

# ANNUAL REPORT 2020–2021



LINGAYA'S  
VIDYAPEETH

Deemed-to-be University  
u/s 3 of UGC Act 1956

choose to know

## LINGAYA'S VIDYAPEETH

(Approved by MHRD / AICTE / PCI / COA / BCI / NCTE, Govt. of India u/s 3 of UGC Act 1956)

[www.lingayasgroup.org](http://www.lingayasgroup.org) | [www.lingayasvidyapeeth.edu.in](http://www.lingayasvidyapeeth.edu.in)

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*"Par Excellence with Human Touch"*

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## **(LATE) PROF. G.V.K. SINHA, FOUNDER CHAIRMAN, LINGAYA'S GROUP**

Prof. V. K. Sinha, a unique educationist with remarkable insight into technical education and



great expertise in managing the human resources, was a self-made icon in the field of technical and management education. With a B. Tech Degree he took up the career of a lecturer, climbed up the ladder as Head of the Department, Asst. Director and then the Principal in various reputed technical institutions in New Delhi; and later a full time Consultant of AICTE, New Delhi. Everywhere Prof. Sinha dedicated himself to explore and contribute the best for the noble cause of education. With grace and humanitarian values Prof. Sinha finally reached

to the peak of his career as the Chairman of Lingaya's Group, set up by him in memory of his father, the great freedom fighter Shri Lingaya Gadde. His expertise in technical education, skill in managing human resources, exposure in audio-visual and resource centres, insight curriculum review and efficiency in training and placement enabled him to make LIMAT the most preferred educational institution for the aspiring professionals in Delhi NCR. LIMAT was the living legend of Prof. Sinha's noble goal and higher vision in the field of Education. In recognition to his excellent achievements in the field of Technical Education, the LIMAT was upgraded to Lingaya's University with approval from the MHRD, Govt of India under Section 3 of UGC Act, 1956.

Prof. Sinha left us for the heavenly abode on 6th June, 2011. May the departed soul rest in peace! Let us pay tribute to Prof. Sinha with a pledge to uphold and keep up his spirit and vision on Education.

*“Par Excellence with Human Touch”*

## **DR. PICHESWAR GADDE, CHANCELLOR**



I am immensely ecstatic in welcoming you to Lingaya's Vidyapeeth (a deemed to be University u/s 3 of U.G.C. Act 1956), Faridabad. With a rich history of its inception and a legacy of 25 years in academics & research, I feel great sense of pride in mentioning that Lingaya's Vidyapeeth has always been a paradigm of academic & research excellence with special focus on holistic development of students so that they become future-ready.

Though the pandemic has its detrimental impact on both the physical and the mental health of people and organizations; nonetheless, Education is one of the major fields where it has opened avenues for thoughtful discussions and informed decisions and that is why Lingaya's Vidyapeeth is committed to making all possible efforts in being the harbinger of a new era in the domain of higher education. We at Lingaya's Vidyapeeth believe in nurturing the talent of young minds. However, we also believe that the efforts of our students need to be in the right direction in order to be successful and that is why we provide the best of curriculum, innovative teaching methodology, state-of-the-art infrastructure, the latest in technology, hand-picked international collaborations & tie-ups and the expertise of academic stalwarts and industry doyens. A sprawling salubrious campus situated in the serene green pastures and pollution-free sylvan surroundings provide the best learning environment.

I would be delighted to have you onboard a personally exciting and professionally enriching journey at the Lingaya's Vidyapeeth that will bring many invaluable learning opportunities in the near future. I look forward to welcoming you in the coming months to join us in this journey. You will be experiencing many new insights and will take back several impressions as you make enduring friendships and long-lasting associations during your time with us and even beyond that as an alumnus.

Diversity and inclusivity are two major strengths and we foster a community that is free of intolerance and discrimination.

Let me thank you all once again for your extended support in making Lingaya's a brand and a chosen institution by many students, parents & researchers. I invite you once again to join the Lingaya's community – Choose to know....Choose to grow!

Wishing the students success and a bright career ahead.

## MR. BHAVIK KUCHIPUDI, DIRECTOR, LINGAYA'S GROUP



Welcome to Lingaya's Vidyapeeth, Faridabad and thank you for showing your interest in us. On behalf of our entire staff, it is a pleasure to welcome you to Lingaya's Vidyapeeth. I hope you will take a moment to read through our mission and goals. We strive to provide services and programs that will aid in the professional development of our students to make them strong candidates for our local, state, national and international workforce as well as graduate and professional school programs around the world. Finally, it is our pleasure to provide services for employers that make it easy to find the best and the brightest students in the country for internships and full-time positions.

As the director it is a privilege for me to work with a staff of distinguished career professionals. Together we creatively address issues and look for innovative approaches to meeting the needs of our Vidyapeeth.

In this fast growing era of Science and Technology, the pressure of performance and quality apply to all Universities, and the artful handling and showing excellence in all the endeavors makes Lingaya's Vidyapeeth one of the best universities today.

Lingaya's Vidyapeeth is an extraordinary place where students, faculty and audiences gather to participate in a dynamic environment. An intimate school, we offer individualized training to undergraduate and graduate students in a nurturing atmosphere that allows their individual intellect to blossom. We boast of an exceptional faculty of teachers and scholars who are active nationally, and internationally. The faculty and staff at the Lingaya's Vidyapeeth are dedicated to helping students achieve their professional goals. Our commitment to excellence in undergraduate education and research, makes us a leader in imparting education. We are able to accomplish this mission by adhering to our basic values of nurturing a diverse and supportive academic community; fostering a culture of leadership, collective vision, critical reflection, and accountability.

"Merit and Values" are our cardinal principles which are manifested in every venture of the University. The faculty with rich experience and expertise in their respective areas have always been emphasising on adherence to distinction, morals and values both in their professional as well as personal lives. At Lingaya's , due emphasis is given to all-inclusive evolution of the students' personality by shaping and sharpening their attitude by the academic rigor of our programmes. Much prominence is placed on exposing our students to practical situations of the corporate world and promoting interaction with the people in industry as well as academia which will help them grow in their lives.

I, on the behalf of the entire fraternity of Lingaya's Vidyapeeth, cordially welcome you. We are delighted to see the progress we have achieved since our inception.. I am sure that the new entrants will be in safer hands, when they opt Lingaya's , because we are committed towards creating a vibrant community of value creators for our country.

I anticipate you to be a part of Lingaya's Vidyapeeth in striving to be a highly respected University, we have been placing significant importance on our learning and teaching, research, and community engagement. We have been inviting experienced experts as guest lecturers, revising our curricula by taking feedback and adopting innovative teaching methods.

Looking forward to welcome you to the Institute.

With best wishes for your journey in Lingaya's Vidyapeeth and beyond.

**DR. ANIL ROY DUBEY, VICE CHANCELLOR**

It gives me immense pleasure to welcome you to Lingaya's Vidyapeeth. Congratulations on securing a place in our institution and embarking on a journey that will shape your future! This new chapter of your life comes with opportunities to explore your interests, discover your strengths, and lay the foundation for your personal and professional aspirations.

During your time with us, you will have access to a wide range of resources—be it our modern infrastructure, well-qualified faculty, or diverse extracurricular opportunities. Make the most of this learning ecosystem. I encourage you to actively engage in classroom discussions, participate in cultural and sports events, and explore the various clubs and societies that reflect your interests. These experiences will help you build essential life skills and develop meaningful connections with your peers.

Beyond academics, we emphasize the importance of values such as integrity, empathy, and respect. These qualities will not only enrich your personal growth but also help you become leaders in your chosen fields. I encourage you to think beyond yourselves and contribute to the community through social initiatives and teamwork.

As you step into this new phase, remember that learning is not limited to textbooks. It is an exploration of ideas, perspectives, and self-discovery. I am confident that your time at Lingaya's will be filled with knowledge, friendships, and experiences that will last a lifetime.

I look forward to meeting you all and witnessing the enthusiasm, talent, and passion you bring to our university. Let us work together to make this journey memorable and meaningful. On behalf of the entire Lingaya's Vidyapeeth family, I warmly welcome you and wish you every success in your academic endeavors.



**DR. SANDEEP SINGH CHIB, REGISTRAR**

It gives me great pleasure to welcome you to Lingaya's Vidyapeeth! Congratulations on becoming a part of our vibrant academic community. Your decision to join us marks the beginning of an exciting journey filled with opportunities for learning, growth, and personal development.

At Lingaya's Vidyapeeth, we are committed to creating an environment that nurtures both academic excellence and holistic development.

Our curriculum is designed to encourage critical thinking, innovation, and interdisciplinary learning. Along with academics, we emphasize the importance of extracurricular activities, fostering leadership skills, and cultivating values such as integrity and social responsibility.

Our faculty and administrative staff are here to support you at every step of your journey. I encourage you to make the most of the resources available—be it through academic programs, student support services, or the many co-curricular and cultural activities we offer. Your participation in these activities will not only enhance your skills but also create memories and friendships that will last a lifetime.

The transition to university life may feel challenging at times, but remember that every challenge is an opportunity to learn and grow. Stay motivated, be curious, and never hesitate to seek help—whether from your peers, faculty, or administrative offices. We are all here to assist and guide you.

We are excited to witness your achievements and growth in the coming years. I am confident that your time at Lingaya's Vidyapeeth will be both enriching and rewarding, laying a solid foundation for your future endeavors.

## VISION AND MISSION

### VISION

Traditionally believing that God is the Source of all Truth, Goodness and Beauty, Lingaya's Vidyapeeth, wishes to develop in students a wisdom that translates academic achievements into responsible citizenship, sincere professional service and a deep respect for life and beauty in God's Creation and Recreation.

### MISSION

- ❖ To commit to excellence in thought and action;
- ❖ To impart knowledge and skills and to mould attitude required for careers in Technical and Management fields by careful guidance and instruction for self-learning in both formal and informal modes;
- ❖ To dedicate oneself to improve social and economic status and enhance the quality of life for all;
- ❖ To strive to maximize human welfare through education and produce effective knowledgeable staff, practitioners and educators who will be guided by vision, compassion, knowledge, disciplined discovery and deep respect for human values;
- ❖ To provide an individual engineering and other professional learning experience for each student;
- ❖ To develop critical thinking, analytical ability and creative skills;
- ❖ To supplement the curricula with teamwork, leadership, persuasive oral and written skills, project management, financial aspects, social concerns and ethics; and
- ❖ To establish Industry-Institution interaction for technology, research and development.

## ABOUT LINGAYA'S VIDYAPEETH

Lingaya's Vidyapeeth is guided by the noble patriotic thoughts of the great freedom fighter (Late) Shri Lingaya Gadde and also by the academic vision of Late Prof. GVK Sinha, the founder of various Institutions of Lingaya's Group. Lingaya's Institute of Management and Technology (LIMAT), Engineering Institute, was established in 1998 with the approval from All India Council For Technical Education (AICTE), a statutory body of the Ministry of Human Resource Development (MHRD), Govt. of India. The institute received the prestigious Accreditation status from National Board of Accreditation, a unit of All India Council For Technical Education. Such Accreditation is awarded only to the selected institutions based on Academic Audit of quality. In recognition of its excellent performance, LIMAT was upgraded to Lingaya's Vidyapeeth with the approval of MHRD, Govt. of India. Under section 3 of UGC Act 1956. Its singular objective and mission is to facilitate and promote studies and Research with a focus on Professional Higher Education in Engineering & Technology, Architecture, Management, Law, Pharmacy, Computer Applications, Sciences, Humanities, Social Sciences, Paramedical Sciences, Education, Mass Communications and other emerging areas to achieve excellence and also to meet the emerging Global and Industrial needs of Society and the nation. The Vidyapeeth has been accredited by NAAC.

The Vidyapeeth is located within the National Capital Region (NCR), Delhi. It has a sprawling campus situated in the green pastures and pollution free sylvan surroundings. The Vidyapeeth is equipped with Academic blocks, Air Conditioned Library, Workshops, Laboratories, Auditorium, Student Activity Center, Play Grounds, Gymnasium, Hostels and the other facilities. The campus has a total built up area of over 1.2 million square feet.

With an ideal teacher-student ratio, the Vidyapeeth strives for academic excellence through personalized attention. The unique mechanism is established to support and monitor the progress of students and assure success and satisfaction.



**OFFICERS OF THE LINGAYA'S VIDYAPEETH**

<b>Name</b>	<b>Designation</b>
Dr Picheswar Gadde	Chancellor
Dr. A.R. Dubey	Vice-Chancellor
Dr. Sandeep Singh Chib	Registrar & Finance Officer

**OFFICERS OF THE LINGAYA'S VIDYAPEETH**

<b>Name of HODs</b>	<b>Name of School/ Department</b>
Ar. Atul Setya	School of Architecture
Dr. Radheshyam Rai	School of Basic & Applied Sciences
Dr. Shashank Mehra	School of Commerce & Management
Dr. Ankur Tyagi	School of Education
Dr. Radheshyam Prasad	School of Law
Prof (Dr). Iqbal Ahmed Khan	Department of Mechanical Engineering
Dr. Mujahid Ul Islam	School of Pharmacy
Dr. Anchal	School of Humanities and Social Sciences
Mr Alok Singh Kushwaha	Department of Civil Engineering
Dr. Pankaj Kumar Mishra	Department of Computer Science and Engineering
Dr. Pankaj Kumar Mishra	Department of Electronics and Electrical Engineering
Ms. Bhavna Sachendra Kumar	Department of Foundation

**OFFICE OF THE DEAN OF ACADEMICS AFFAIRS**

Dr. Pankaj Kumar Mishra	Dean(Academics Affairs)
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**OFFICE OF THE CHIEF PROCTOR**

Mr. D.C. Vashishth	Proctor
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**OFFICE OF CONTROLLER OF EXAMINATION**

Dr. Javalkar Dinesh Kumar	COE
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**OFFICE OF THE LIBRARIAN**

Mr. Sudhir Kumar Singh	Librarian
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## DIGITAL INITIATIVES OF LINGAYA'S VIDYAPEETH

Lingaya's Vidyapeeth has undertaken several digital initiatives over the past years to enhance campus connectivity, streamline administrative processes, and advance digital teaching methodologies. These initiatives include:

### Campus Connectivity

**Wi-Fi Enabled Campus:**The entire campus is equipped with high-speed Wi-Fi, ensuring seamless internet access for students, faculty, and staff.

**ICT Network Spanning the Campus:** A robust Information and Communication Technology (ICT) network covers the entire campus, providing reliable connectivity and supporting various digital functions.

### Digital Administrative Processes

**Online Admission:** The University offers an online admission process, making it convenient for students to apply and secure their admission from anywhere.

**Online Fee Collection:** Fee payments can be made online, providing a hassle-free and secure method for students and parents.

**Online Leave Management:** Faculty members and staff can apply for leaves online, streamlining the approval process and maintaining accurate records.

**Online Examination System:** The examination system has been digitized, allowing for online exams, reducing administrative burdens, and enhancing efficiency.

**Online Submission of Internal Assessment Marks:** Faculty members can submit internal assessment marks online, ensuring timely and accurate record-keeping.

**Online Attendance of Students:** Student attendance is recorded and managed online, providing real-time updates and improving transparency.

### Digital Teaching Initiatives

**Virtual Classroom Software, Web-casting, and Video-Conferencing:**The use of advanced virtual classroom software, web-casting, and video-conferencing technologies facilitates interactive and flexible learning experiences.

**Online Teaching and Learning Resources through MOOC:**The university provides access to online teaching and learning resources through Massive Open Online Courses (MOOC), expanding educational opportunities for students.

**Subscription to e-Journals and Resources:** Lingaya's Vidyapeeth subscribes to a wide range of e-journals and digital resources, supporting research and academic excellence.

These digital initiatives reflect Lingaya's Vidyapeeth's commitment to leveraging technology to enhance educational delivery, streamline administrative processes, and provide a modern, connected campus environment.

## **SCHOOLS & DEPARTMENTS OF VIDYAPEETH**

### **SCHOOL OF ARCHITECTURE**

Faridabad's oldest School of Architecture (SOA) at Lingaya's Vidyapeeth had a modest beginning in 2010. Since then, SOA has broadened its horizon by introducing new academic and extension programs and promoting research activities.

In the academic session 2014-15 two year full time post-graduation course was inducted in the School of Architecture with due approval of Council of Architecture.

SOA has a rich tradition of pursuing excellence and has continually re-invented itself in terms of academics. Students are exposed to challenging academics and also the institute plays a host to seminars, workshops, sports, cultural and organizational activities on its vibrant campus.

#### **Programs Offered:**

Bachelors in Architecture

Masters in Architecture

#### **Infrastructure:**

- The School has State-of-the art Classrooms, Air Conditioned studios, Model making lab, Art studio, Exhibition hall, NASA room, videography and photography labs.
- The School also has Survey Lab, Carpentry Workshop and Mechanical Workshop (shared).
- The School has highly qualified and experienced faculty from academics as well as from the field.
- The construction yard helps the students to learn through observation and experimentation.

Beside class room teachings, Emphasis is given on Guest lectures, workshops, site visits, cultural activities, On-Site Construction, study models and analysis. Students are encouraged to visit sites and do market surveys as a part of their curriculum to make them aware of the latest architectures and construction technologies. Site visits are organized from time to time.

Review meetings are conducted twice a year with external experts from academics as well as professional field, to upgrade the curriculum according to the recent trends but at the same time following Council of Architecture.

### **Students Association with other Architecture Colleges**

Student activities like NASA are encouraged to make them aware of the work going on in other Architecture colleges of India and SAARC nations and also to have interaction and healthy competitions with them.

### **Special Features**

Workshops on low cost housing, green buildings and sustainable Architecture are held from time to time to apprise students of the current global scenario in Architecture.

### **Career Prospects :**

- 1) Building surveyor
- 2) Commercial/residential surveyor
- 3) Higher education lecturer
- 4) Historic buildings inspector/ conservation officer
- 5) Landscape architect
- 6) Planning and development surveyor
- 7) Production designer, theatre / television / film
- 8) Structural engineer
- 9) Town planner

### **USP's**

- The Department has State-of –the art Classrooms, Air Conditioned studios, Model Making Lab, Art studio, Climatology Lab, Exhibition Hall, NASA Room, Videography and Photography Labs, Committee Room and Faculty Rooms.
- Ours is the most advanced B.Arch. degree course in Delhi NCR where we impart training in latest software like Revit, 3ds max & BIM
- We also have a central library equipped with modern facilities and resources in the CD-ROMS, on-line database, books, e-journals, patents, thesis reports etc.
- Department has an independent computational facility with required software's, enabling faculty and students to pursue their research / projects at ease.
- The Department has highly qualified and experienced faculties from academics as well as from field.

Beside class room teachings, Emphasis is given on Guest lectures, workshops, site visits, cultural activities, On-Site Construction, study models and analysis. Students are encouraged to visit sites and do market surveys as a part of their curriculum to make them aware of the latest architectures and construction technologies. Site visits are organized from time to time.

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- 9) Town planner



## School of Basic & Applied Sciences

School of Basic & Applied Sciences is one of the most prestigious School of Lingaya's Vidyapeeth, which constantly encourages students to explore their own intrinsic qualities and enhance their talent through quality teaching and research.

### Programs Offered

- B.Sc. (Hons) Physics, Chemistry and Mathematics
- M.Sc - Physics, Chemistry and Mathematics
- Ph.D - Physics, Chemistry and Mathematics

### Faculty Members

School of Basic & Applied Sciences comprises eminently competent and efficient faculty who is qualified from reputed universities of India like University of Delhi, Banaras Hindu University (BHU), Aligarh Muslim University (AMU), IIT's and NIT's. Faculty members are involved in research projects in specialized field of Fibre optics, Optoelectronics and Optical Communication, Plasma Physics, Solid State Physics, Material Chemistry, Medicinal Chemistry, Nanoscience, Wastewater treatment, etc. The Department has published large number of research papers in reputed national/international refereed Journals. Members of the Department are part of national/international professional bodies, Editorial Team/ Review Team of National/ International Journals.

### Infrastructure

The School is having well equipped Chemistry Labs, Physics lab and Mathematics lab for B.Sc. (Hons), M.Sc. and Ph.D students. The School of Basic Science is having "Advanced Research Lab" for research purpose for not only faculty members but also for students.

### Special Features

- Our students are doing research projects from B.Sc.(Hons) first year itself under the expert guidance of faculty members and presenting their work in various conferences / workshops.

- Our students have presented their research papers in different conferences at IIT Roorkee, IIT Delhi, University of Delhi and other reputed universities. They have been praised at different platforms as young researchers.
- Lingaya's Vidyapeeth is the only university where students are given industrial training in different industries like textile industries, paint industries, pharmaceutical industries and other reputed industries in B.Sc.(Hons) final year along with their regular classes.
- Lingaya's Vidyapeeth is following complete "Choice Based Credit System" (CBCS) scheme given by UGC for UG and PG level.
- Frequent industrial visits for the students to various industries like chemical industries, dairy industries, The Energy and Research Institute (TERI), National Physical Laboratory (NPL), sewage treatment plants etc. are organized by the School of Basic Science.
- B.Sc.(Hons) students are placed by different placement companies in B.Sc.(Hons) level itself. Placement activities are crowning glory for B.Sc.(Hons) Physics, Chemistry and Mathematics students of the university

### **Career Opportunities for B.Sc. (H) Chemistry**

The field of Chemistry is of great importance in our day to day life. Once candidates come out successfully as degree holders in B.Sc. (Hons) Chemistry, they have various options for their future. There are various fields where B.Sc. (Hons) Chemistry graduates can utilize their talents. Some of the areas that offer jobs for a B.Sc. (Hons) degree holder include the following:

- Waste-water Plant
- Medical Laboratories
- Oil Industries
- Manufacturing and Processing Firms
- Testing Laboratories
- Petroleum Companies
- Pharmaceutical Companies
- Power Generating Companies
- Research and Development Firms
- Agricultural Research Services
- Biotechnology Firms
- Chemical Industries
- Chemicals Manufacturing Companies
- Cosmetic Companies

- Paint Industries
- Colleges / Universities
- Education Sectors
- Forensic Crime Research
- Food/ Dairy industries
- Health Care Providers
  
- Heavy Chemical Industries
- Hospitals
- Indian Civil Services

Some of the public sector firms which offer job opportunities are:

Bharath Petroleum, Indian Oil Corporation Limited, ISRO, Bhabha Atomic Research Centre, ONGC, etc.

Some of the reputed private sectors firms that recruit B.Sc. (Hons) Chemistry are the following:

Dabur, Hindustan Lever, Ranbaxy, Dr Reddy's Labs, Meyer Organics Pvt Ltd, Asian Paints, etc.

### **Career Opportunities after B.Sc. (Hons) Physics**

There are various fields where B.Sc.(Hons) Physics graduates can utilize their talents. Some of the areas that offer jobs for a B.Sc. (Hons) Physics:

- NASA (National Aeronautics and Space Administration)
- ISRO (Indian Space Research Organization)
- BARC (Bhabha Atomic Research Centre)
- DRDO (Defense Research Development Organization)
- IITs & IISC
- NTPC & NHPC
- Air Force Research Laboratory
- Center for Automotive Research
- National Physical Laboratory (NPL)
- Electro science Laboratory
- General Electric Aviation

Some of the public sector firms which offer job opportunities are:

- NTPC, BHEL, ONGC, GHAL,SAIL, IOCL, BSNL, ISRO, DRDO, BARC,EIL.

### **Career Opportunities after B.Sc. (Hons) Mathematics**

There are jobs available in various sectors for the graduates of B.Sc. Mathematics. These sectors are given below

- Software Industries
- Insurance
- Market Research
- Banking Sector
  
- B.Sc. Mathematics can get jobs in following fields:
- Analyst, Scientists, Mathematician, Economic Analyst, Intelligence Analyst

After completion of Graduation in Physics, Chemistry or Mathematics, one can go for higher studies like M.Sc and MBA for finding reasonably good career in industries, Research, Teaching and Management. A graduate has the option to appear for UPSC examinations (IAS etc.) which provides an opportunity to join State Administrative Service/Central Government Services such as telecom, Railways, PWD, etc.

## SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

The School of Humanities and Social Sciences at Lingaya's Vidyapeeth is a premier center for interdisciplinary education and research, designed to foster critical thinking, creativity, and a deeper understanding of human society. With a strong emphasis on bridging the gap between theoretical knowledge and practical application, the School aims to cultivate a global perspective among students and prepare them for successful careers in various fields.

The School of Humanities and Social Sciences at Lingaya's Vidyapeeth offers an enriching environment for students, with a curriculum that integrates diverse disciplines such as psychology, political science, sociology, history, literature, and languages. The programs are structured to provide both foundational knowledge and specialized expertise in these areas, with a focus on research, experiential learning, and community engagement. By nurturing analytical and communication skills, the School equips students to understand and address complex social, cultural, and ethical issues.

### **Programs Offered**

- BA (Hons.) English
- BA Psychology
- MA (English)
- BA (Journalism & Mass Communication)
- Ph.D (English & Journalism)

### **Faculty Members:**

The School boasts a highly qualified and experienced faculty, comprising academicians, researchers, and industry professionals. Each faculty member brings a wealth of knowledge and expertise, ensuring that students receive high-quality education and mentorship. Faculty members are deeply involved in research and are often engaged in collaborative projects that span various aspects of the humanities and social sciences.

### **Infrastructure:**

Lingaya's Vidyapeeth is equipped with state-of-the-art infrastructure to support the academic and co-curricular needs of the School of Humanities and Social Sciences.

The campus includes:

Well-equipped classrooms with smart technology for an enhanced learning experience.

A dedicated library with a vast collection of books, journals, and e-resources specific to the fields of humanities and social sciences.

Research labs and facilities for psychology and related disciplines.

Digital resources and IT support to enable access to online learning materials and research databases.

The campus environment is conducive to learning and encourages both independent and collaborative work.

Special Features:

The School of Humanities and Social Sciences focuses on holistic development by offering unique features, including:

**Interdisciplinary learning:** Encouraging students to engage with multiple fields of study and develop a comprehensive understanding of human behavior and societal structures.

**Research opportunities:** Students are provided with opportunities to participate in research projects, supported by faculty members, leading to presentations at national and international conferences.

**Community engagement programs:** The School emphasizes social responsibility, offering students opportunities to work with local communities and contribute to social welfare projects.

**Skill development workshops:** Regular sessions are conducted on critical thinking, communication skills, research methodology, and employability skills.

### **Career Opportunities:**

Graduates from the School of Humanities and Social Sciences can pursue careers in a wide range of fields, including:

Civil services

Academia and research

Media and journalism

Non-governmental organizations (NGOs)

Corporate sector roles in HR and communication

Public relations and content writing

Psychological counseling and social work

With a solid foundation in critical thinking, communication, and analytical skills, students are well-prepared for leadership roles in various sectors, both in India and abroad.

The School of Humanities and Social Sciences at Lingaya's Vidyapeeth thus offers an enriching academic journey that prepares students to navigate the complexities of the modern world with confidence and competence.

## Department of Civil Engineering

Civil Engineering is one of the basic tools for development of the society and for improving living standards of human beings by coordinating the natural resources available on the planet. Analysis, Design and Construction of Structures like Buildings, Roads, Bridges, Dams, Tunnels, Geotechnical Engineering, Transportation and Traffic Engineering, Water Resources and Sanitary Engineering, Soil Engineering, Earthquake Engineering, Surveying, GIS and Remote Sensing etc. are some of the broad areas in the field of Civil Engineering.

As a profession, Civil Engineering is one of the best choices for development of the Nation.

Several application-oriented industrial consultancy projects and collaborative research projects are being undertaken by the faculty members. The Department encourages the faculty members and students to carry out innovative and R&D work, planning, design, construction and consultancy services.

The Department is also actively engaged in organizing International and National Conferences, Workshops and Short-Term Courses in related fields of Civil Engineering.

### Programs Offered

The Department offers the following programs:

- B.Tech. in Civil Engineering
- M.Tech. in Civil Engineering
- Ph.D in Civil Engineering

### Faculty

Highly qualified faculty having their qualifications/ experience at prestigious Institutions (IITs and NITs) are available in the Department of Civil Engineering. They provide quality education to the students and develop them to work professionally in the organizations/corporate world.

**Laboratory and Testing Facilities**

Department of Civil Engineering has well equipped laboratories for Undergraduate, Postgraduate and Doctoral students to cater to their needs. Some of the laboratories are listed below:

- Material Testing & Concrete Technology Laboratory
- Structural Analysis Laboratory
- Geotechnical Engineering Laboratory
- Transportation Engineering Laboratory
- Hydraulics and Irrigation Engineering Laboratory
- Fluid Mechanics Laboratory
- Environmental Engineering Laboratory
- Surveying Laboratory
- Engineering Geology Laboratory
- Computational Laboratory
- CAD Laboratory

**Career Prospects:**

Civil engineers design, build, supervise, operate, and maintain construction projects and systems in the public and private sector, including roads, buildings, airports, tunnels, dams, bridges, and systems for water supply and sewage treatment. Many Civil engineers working design, construction, research, and education.



## School of Commerce & Management

The School of Commerce & Management was established in the year 2004, with the very purpose of proliferating management education and thus contributing towards Economic development at National level by creating learned and skilled managers and entrepreneurs to serve for ever changing global business environment in industry, Research and consultancy in various areas of management. Its vision is to relentlessly prepare such global managers who can work as solution providers for global research problems and can embark upon promising careers in the corporate world.

The long term vision of the School is aimed at creating finest development of students and thus fostering effective stemming of skilled manpower at macro level. The School of Commerce & Management strives to create a niche of talented managers who can make contributions to global businesses.

The School has experienced faculty members who implement teaching-learning while making the best use of the technology. The learning process generates compounded thinking in varied frontiers which could be utilized in research, consultancy and training.

The syllabi is highly aligned to the corporate needs. It consistently focuses on designing practice oriented learning and contemporary industry-focused curriculum, driven by strong corporate interface, guest lectures, hobby club activities, minor and major projects, dissertation, industrial visits and excursion, conclaves, conferences and seminars.

The planned pedagogy aims at maximizing practical learning platform and developing understanding of students including short term assignments, participation in inter-college events, compulsory news reading sessions, group discussions, presentation on various contemporary topics, business news awareness sessions and personality development. Mentoring sessions are organised for inclusive development and growth of future managers.

### Programs Offered

- BBA
- B.COM
- BBA - MBA (Integrated)
- MBA
- Ph.D Program in Management

## Special Features

**Innovative and Participative Learning:** Academically strengthening the students with best of knowledge is the major focus for which we adopt a blended learning method based on participation and sharpening the analytical and reasoning skills in students. For this latest case studies, Field visits, Live Projects, Group projects, Industrial visits, esteemed expert talks, Group Discussions, Debates, Seminars and Workshops are organised using electronic enabled techniques.

**Contemporary Curriculum:** The curriculum is designed in a way to translate the real world situation to the syllabi. The Board of Studies which comprises of Experts from outside and within the university, through their insight, help in ensuring that the syllabi is a right mix of content needed to transfer the right and required knowledge.

**Rich Reference and reading Material:** Apart from Central Library the Department has its own Departmental Library which is rich with related Journals, books, business magazines and industrial reports along with electronic resources to help develop the research skills.

**IT Facility:** Computing facilities are available for students to access latest software.

**Industry Interface:** Industrial visits are regularly arranged in order to have exposure to the live problems of the Business World. Conferences, Seminars, Discussions, Presentations and Workshops are organized at regular intervals to have industry interface and it stimulates a vibrant interplay of ideas and their practical application besides providing an overall perspective towards solving management problems.

**Mentoring:** At departmental level mentoring process is highly encouraged for personal and professional development of students. Student groups are made and faculty mentors get associated with them which help in confidence building and provide psycho-social support so that they can communicate and gain greater relevant knowledge and wisdom and complete the program successfully.

**Focus on strengthening Research Aptitude:** Apart from imbibing and instilling management aptitude and outlook, rigorous training on soft skill development including communication and behavioral perspective is

given an equal weightage. Along with this, in order to develop an aptitude towards research there are compulsory sessions for providing training on different softwares which aid in conducting research. All these invincible efforts on academic front matched with a unique Corporate Resource Cell for Training and Placement have facilitated in generating excellent placements of students in several well known National and Multinational companies in the area of technology, manufacturing, consulting, finances and services.

**Career Prospects :**

- 1) Financial Analysts
- 2) Human Resources (HR) Manager
- 3) Marketing Executive
- 4) Executive Assistant
- 5) Banking & Finance
- 6) Hospital Management
- 7) Sales Manager
- 8) Operations Manager
- 9) Materials Manager
- 10) Quality Assurance Manager
- 11) Purchasing Officer
- 12) Production Manager
- 13) Supply Chain Consultant
- 14) Project Manager
- 15) Entrepreneurship

## **Department of Computer Science and Engineering**

### **School of Computer Applications**

The Department of Computer Science & Engineering and School of Computer Application has been set up to impart training of the highest standards to the students, in the field of computer science & applications, thus preparing them to meet the exciting demands of the highly competitive global industrial market. It was established in the year 1998 (as one of the schools of Engineering under Lingaya's University). It constitutes Department of Computer Science & Engineering and Department of Computer Applications.

**Department of Computer Science & Engineering and School of Computer Application has the following key features:**

- State-of-the-art Classrooms, Seminar Rooms, Committee Room and Facultyrooms.
- Rich collection of reading material and books in its Library for the reference purpose by faculty and students.
- R&D centre (Centre For Excellence) displaying the innovative / research potential of its students.
- A team of faculty members and students to cater to the Software requirements of the University.
- Faculty members with M.Tech. and/or Ph.D qualifications from premier institutions.

### **Programs Offered**

- B.Tech in Computer Science & Engineering
- BCA
- MCA
- M.Tech in Computer Science & Engineering
- Ph.D

### **Laboratory Infrastructure**

State-of-the-art laboratories, having computers with latest configuration networked together to ensure that the every student gets complete facilities to thoroughly understand and explore the concepts of computer science. The School & Department focuses on preparing globally competitive professionals who are at ease with both hardware and software aspects of the

computer. These professionals are trained to innovate and contribute to the growth of Indian economy in the present era of Information Technology. The Programs have been designed to help students impart basic concepts and skills of Computer Science and their applications in diverse areas of software development, hardware technology and networking. The school & Department has well equipped Laboratories in the following areas of Computer Science & IT Specializations:

- 1) Operating Systems Lab: In this lab students study the Architecture and commands of UNIX and Linux operating system. Students write programs in C and execute those commands in Linux shell. The students write Shell Scripts and AWK programming.
- 2) Computer Graphics: In this lab students create interactive graphics applications in C++ using one or more graphics application programming interfaces, programs to implement visibility detection, animation, 2D and image processing techniques.
- 3) Multimedia and Animation: In this lab students create animation of a moving object, morphing, advertisement of any product, also they are made to provide interactive way to handle the multimedia content with the help of Macromedia FLASH Software and other multimedia software's like Photoshop, Sound Forge, etc. for editing the multimedia content in terms of developing multimedia pages.
- 4) Rapid Application Development: In this lab students design applications in C# using Microsoft Visual Studio .NET framework. Students are able to create web forms, windows based application using language independent IDE within a very short period of time.
- 5) Web Technologies: This lab enables students to understand the various steps for designing and creating a dynamic website, and are able to write HTML, JavaScript, CSS and Applet codes. They will have clear understanding of hierarchy of objects in HTML 5.0 and XML 4.0.
- 6) LINUX Shell Programming Lab: This lab familiarizes students with the Linux environment. It helps them to learn the fundamentals of shell scripting/programming, to conceptualize Data Mining and the need for pre-processing and to learn the algorithms used for various types of Data Mining Problems.
- 7) System and Network Administrator Lab: This lab helps the students to understand the need of PC Hardware, Internet and World Wide Web and Office Suites. Also students are instructed to install and use different softwares like Windows XP, Linux, MS Office suite components.
- 8) Data Warehousing and Data Mining: This lab educates students with fundamental concepts of Database Design, Data Models, Different Database Languages (SQL/Oracle).2. Its also helps

them to analyze Database design methodology, OLTP, OLAP and DB connectivity, alongwith it they deal with DM Tool.

9) Data Structure and C Programming Lab: The objective of this lab is to teach students various data structures and to explain them algorithms for performing various operations on these data structures. Also, the lab aims to make a student understand the basic concept of C Programming, and its different modules that include conditional and looping expressions, Arrays, Strings, Functions, Pointers, Structures and File programming.

10) JAVA Programming Lab: This lab helps the students to create Java programs that leverage the object-oriented features of the Java language, such as encapsulation, inheritance and polymorphism; use data types, arrays and other data collections; implement error-handling techniques using exception handling, create and event-driven GUI using Swing components; and implement I/O functionality to read from and write to text files.

### **Virtual Labs (VLABs)**

(An initiative of Ministry of Human Resource Development under the National Mission on Education through ICT)

The University in collaboration with IIT Delhi is handling the VLAB project. The School & Department has taken this initiative, and conducts workshops not for only the University but also for nearby Universities and Colleges to spread the knowledge of how to make use of VLABs effectively and efficiently. VLABs have been designed to provide remote access to labs. These virtual labs cater to students at the undergraduate, postgraduate as well as doctoral level. Virtual labs also provide a complete learning management system where the students can avail various tools for learning, including additional web resources, video lectures, animated demonstration and self evolution. These labs enable the user to perform experiments remotely as on-demand service over the web.

### **Career Prospects :**

“As this is the era of Digital world and there are plenty of job opportunities in the field of Computer Science & Engineering”. A few of them are listed below.

- System Designer
- Software Developer

- Data Warehouse Analyst
- ERP Manager
- Software Engineer
- E-Commerce Specialist
- Teaching professionals
- R&D Professional
- Hardware Engineer
- Networking Engineer
- IT Support experts
- Computer Programmer
- Engineering Support Specialist
- Academic Research Editor

### **Major Recruiters :**

- Infosys
- Google
- HCL
- Accenture
- Cognizant
- IBM
- TCS
- Wipro
- Microsoft
- Larsen & Toubro (L&T)
- Mahindra Satyam
- Tech Mahindra
- Adobe
- Cisco
- Oracle
- DRDO
- Sun Microsystems
- Yahoo

## SCHOOL OF EDUCATION

Education is the most powerful weapon which can change the world. The one who educates the individual is performing a divine task. While the God / the Parents give life to an individual, the teacher teaches the individual the art of living well.

Lingaya's School of Education is unique with its vision for true Education and is with the mission of training future teachers befitting to achieve the goal of true Education. Here the aspiring candidates are instilled with the true objective of Education, and they are trained on how to educate the mind as well as the heart of an individual. The school grooms the professionals to educate the young generation with humanitarian values and the practical knowledge to face the challenges of the present world with a balanced mind. The Department of Education, Lingaya's University endeavors to provide best education to the aspiring students who want to become competent teacher in this competitive world.

### **Programs Offered**

- Bachelor of Education (B.Ed.)
- Master of Education (M.Ed.)
- Doctorate in Education (Ph.D.)

### **Faculty**

The school of education has highly qualified, sincere and dedicated faculty who not only teach but act as a guide, counselor and facilitator. All the faculty members are double or triple Postgraduates and are NET Qualified.

### **Infrastructure**

The school has well equipped labs viz. Science Lab, Language Lab, Curriculum Lab, ICT Lab, Psychology Lab, Yoga and Meditation Hall, Cultural Hall, Departmental Library and Art and Craft Lab etc. and spacious and ventilated class rooms.

### **School Experience Program (SEP)**

The School Experience Program (SEP) offers class room experience to those willing to commence a career in teaching. All pupil teachers have to undergo full-time intensive School Experience Program for thirty (30) working days in first year and for 04 months in second year. The school of education has ties with various reputed public and government schools to provide enriched and valuable experience to pupil teachers which will enhance their teaching skills and build up their confidence level.



**Practical Work**

- Art and Craft work
- Clay Modeling
- Co-curricular Activities
- Community Service
- Domestic Use of Electric Gadgets
- Gardening
- Interior Decoration
- Improvised/Low Cost Teaching Aids
- Painting
- Photography
- Socially useful productive work (SUPW)
- Sport Yoga and Life Skills Activities

**Activities**

During the session, various activities take place in the School as given bellow:

- Board Decoration competition
- Earth day celebration
- Excursion (one day)
- Festival celebration
- Mehndi competition
- Rangoli competition
- Women's day
- Army Day
- Children's Day
- Christmas Day
- Dr. Ambedkar Jyanti
- Gandhi Jayanti
- Independence Day
- Inter-college/School Teaching Competition
- International Yoga Day
- Mahavir Jayanti
- Martyr's Day

- Mathematics Day
- Rakhi Competition
- Republic Day
- Science day
- Shaheedi Diwas
- Teacher's Day

### **Special Attractions**

- Personality Development Program (PDP) for all the students;
- Motivation by teachers to communicate in English;
- Mock Group Discussion (GDs) and Interview sessions to prepare students for their jobs;
- Prepare students for CTET, HTET and NET etc.

### **Placements**

Various reputed public schools and companies come for campus hiring and many students got placed in various educational institutes and companies so far.

### **Career Prospects:**

- 1) Community Education Officer
- 2) Early Years Teacher
- 3) Education Administrator
- 4) International Language Teacher
- 5) Further Education Teacher
- 6) Mentor/Counselor/Guider
- 7) Primary School Teacher
- 8) Secondary School Teacher
- 9) Special Education Teacher
- 10) Teaching Assistant

## **Department of Electronics and Communication Engineering**

The Department of Electronics and Communication Engineering is one of the established and leading department in the university. It has a state of art facilities and highly qualified faculty members and staff members. Department works with the objective of addressing critical challenges faced by the Industry, society and the academia. Perhaps even more important is our unceasing commitment to our students, helping them to learn, grow, develop, and achieve their goals in their pursuit to excel in their professional career. Importance is also given to quality teaching and learning process through faculty development programs for teachers and soft skill programmes for students. Special care is taken about the students whose performance is not up to mark in the examinations through counselling and extra classes. The students are also encouraged to participate in technical and co-curricular competitions conducted by other universities or colleges. Research in the school focuses on high-impact various disciplines: Communication systems, Wireless networks, Internet of Things, Artificial Intelligence, Signal and Image Processing, RF MEMS and MIC, Microwave antennas, Optical communication and VLSI technologies.

### **Courses Offered:**

1. B.Tech-ECE
2. M.Tech-ECE
3. Ph.D

### **Faculty**

The department has highly qualified and experienced faculty members with specialization in various areas like VLSI Design, Embedded System Design, Optical Fiber Communication, Antenna Design, Electrical Machines and Drives, Control Systems and Signal Processing. The faculty members are engaged in the R&D activities in the areas of Artificial Intelligence, Internet of Things, Image Processing, Antenna Design, Video Processing and Robotics.

### **Infrastructure**

- The Department has air conditioned, state-of-the-art Classrooms, Seminar Rooms, Departmental library, Laboratories and Faculty rooms.
- The Department has a rich collection of reading material and books in its Library for the reference purpose by faculty and students.

- The Department has an independent computational facility with required software's, enabling faculty and students to pursue their research/ projects at ease.
- The Department actively promotes participation of faculty and students for centralized research activities in the center of excellence. The faculty has a large number of publications to their credit in more than 50 refereed journals.

**The Department has the following state-of-the-art labs:**

- Embedded Systems and Design Lab
- Digital Signal Processing Lab
- VLSI Design Lab
- Data Communication and Satellite Communication Lab
- Microprocessor and Interfacing Lab
- Electronics and Electrical Measurement and Instrumentation Lab
- Analog and Digital Electronics Lab
- Communication Lab
- Electrical Machines Lab
- Electrical Drives and Power Systems Lab
- PLC and SCADA Lab
- Control Systems Lab
- Intel Intelligence System Lab (IOT)

Simulation Softwares like MATLAB, Pspice, VHDL, Xilinx, Lab view are available for conducting research and relevant studies.

**Special Features**

The Department is allowing the students to choose the specialization in the emerging fields such as IOT & Artificial Intelligence (AI), Telecommunication & Networking, Embedded System Design & VLSI Design. After completing the specialization course our students is ready to compete and ready to work on the latest technologies.

The Department has initiated an interaction program with distinguished alumni and the current graduate students. Our alumni are pursuing higher studies in various reputed institutions in India and premier foreign Universities across the world in diverse field of electrical, electronics, communication engineering. Our students have an added advantage of knowledge of core courses of electrical, electronics, communication engineering with the software or programming skill. There is plethora of job opportunities for the ECE or EEE students can get placed in the any one of the core public and private sector units (PSUs) and also in software/IT based industries. Many of the students are working in popular industries and R & D institutes in

India and abroad. Further, the students are working in premier IT and core sectors through On-campus and Off-campus placements. The Department strives to provide a conducive environment for the students to develop analytical and practical skills and apply them to real world problems. To motivate our students the respective department organizes regular training in state of art software & hardware, arranges workshop, seminars, industrial visit, expert talk etc periodically.

**Career Prospects :**

1. Aerospace engineer
2. Broadcast engineer
3. Control and instrumentation engineer
4. Electrical engineer
5. Electronics engineer
6. IT consultant
7. Network engineer
8. Nuclear engineer
9. Systems analyst

**Major Recruiters :**

1. BEL
2. BHEL
3. Tata Steel & Power Limited
4. Power Grid Corporation of India Ltd
5. BALCO
5. SAIL
6. NTPC
7. Durgapur steel plant
8. ISRO
9. OMEGA Elevator
10. ALSTOM India Power project
11. CONE Elevator
12. Everest Industry
13. ZENITH Construction etc
14. L&T Construction and STEEL
15. Tata Metallic
16. Tata Motors
17. BSNL
18. NSPCL
19. State Electricity Board
20. Defense organization
21. DRDO
22. Jindal Steel & Power Limited
23. GAIL

## **SCHOOL OF LAW**

The School of Law, set up in 2017, offersthree programmes with the approval of the Bar Council of India. Helping the youth to enrich their knowledge, fostering in them a love for learning, right attitudes and imbibing essential and up to date knowledge about legal rights and obligations are some of the key objectives of the institution which could help us in achieving our long-termgoal of a better appreciation of the functioning of law in the society.

### **Programs Offered**

- BBA. LL.B.
- LL.B.
- LL.M.

### **Infrastructure**

- The School has well equipped Classrooms, Computer lab, Seminar Hall and a Library having all the required law books which is accessible to all our students.
- The School also has a spacious, well-furnished Moot Court hall to conduct intra and inter Moot Court competitions. The faculty members take the responsibility in training the students for national and international moot court competitions.

Beside class room teachings, emphasis is given on various workshops, assignments and moot court practice. Students are encouraged to visit courts of all the hierarchy as a part of their curriculum to make them aware of the procedures in practice.

Review meetings are conducted from time to time with external experts from academics as well as professional field, to upgrade the curriculum according to the recent trends but at the same time following the regulations laid down by the Bar Council of India.

### **Faculty Members**

School of Law comprises of eminently competent and efficient faculty members who are qualified from reputed universities of India like Maharaja Ganga Singh University (Bikaner), Devi Ahilya Vishwavidyalaya (Indore), Maharshi Dayanand University (Rohtak), Amity University (Noida), Karnataka State Law University (Hubli) and O.P. Jindal Global University (Sonipat). The Department has been working on to publish a number of research papers in reputed national/international refereed Journals.

**Career Prospects:**

- Litigation
- Corporate law (law firms and companies)
- Public Prosecutor
- Judicial Service
- Intellectual Property law firms
- Legal Academia
- Alternative Dispute Resolution
- NGOs and Think Tanks
- LPO's
- Tax Law
- Advocate General
- Legal Journalism

## Department of Mechanical Engineering

The Department of Mechanical Engineering was established in the year 1998 and over the years has developed into a very vibrant teaching-learning unit. Automobile wing was established in the year 2004.

### Programs Offered

- B. Tech. in Mechanical Engineering
- B. Tech. in Mechanical Engineering with specialisation in Automobiles
- M.Tech. in Mechanical Engineering
- Ph.D

### Faculty

The Department has highly qualified and experienced faculty members having academic as well as industrial experience covering various specializations such as Thermal Engineering, Design and Manufacturing Engineering and Automobile Engineering etc.

### Infrastructure

The Department has well equipped laboratories to carry out experimental and R&D work.

#### Following facilities exist in the Department:

- Central Workshop and Auto Workshop
- Mechatronics Lab
- Fluid Mechanics Lab
- Energy Conversion Lab
- CAD/CAM Lab
- Heat Transfer Lab
- Kinematics and Dynamics of Machines Lab
- Vibration Lab
- Refrigeration and Air Conditioning Lab
- Strength of Materials and Material Science Lab
- State-of-the-Art Automobile Labs



The Automobile Labs and facilities are unmatched in North India and include world renowned Degener Lehrmitt Experimental setup from Germany for state-of-the art cars and cutting edge Technology.

The state-of-the-art Mechatronics Lab has Hydraulic and Pneumatic simulators in addition to an elaborate set of Mechatronic Actuation Systems.

The Vibration Lab has Balancing and Fatigue Testing machines over and above vibration related rigs.

A number of softwares are available in the CAD Lab such as AutoCAD 2012, ProEngineer 3.0, Solid Works2007, CATIA, COSMOS, LabView842, MATLAB which are used for teaching and research purposes.

### **Special Features**

- The Students get their Internship at modern plants like Escorts, Eicher, Maruti, Sona Steering, JCB, Hero Honda etc.
- Students and faculty have frequent interaction with industrial experts through Seminars, Lectures, Factory Visits etc.
- Students have won many prizes in the competitions organized by Faridabad Industries Association and Society of Automotive Engineers India.
- Students participate in National and International competitions.
- SAE India collegiate chapter helps students to participate in International and National events of Society of Automotive Engineers.
- Apart from the Central Library, the School maintains its own Library for its Mechanical and Automobile wings.
- Students are motivated to participate in Technical events organized by IITs and reputed Institutes.
- Special emphasis is given on “Hands On Training”.
- Quite a few table top experimental setups have been developed in-house to facilitate understanding of basic fundamentals

**Career Prospects :**

- 1) Aerospace
- 2) Acoustical
- 3) Automotive
- 4) Marine
- 5) Mechatronics
- 6) Optical
- 7) Railway
- 8) Research and development

**Major Recruiters :**

- 1) Indian Engineering Services
  - 2) Defense Services
  - 3) All Public Sector Units
  - 4) Indian Railways
  - 5) Aviation sector
  - 6) DRDO, ISRO, etc
  - 7) Larsen and Toubro Ltd.
  - 8) Robert Bosch ALSTOM Power, Inc.
  - 9) General Electric (GE)
  - 10) Energy Eaton Corporation
  - 11) Tata Motors
  - 12) Maruti Suzuki Cummins India Ltd
  - 13) HCL Technologies Ltd.
  - 14) Ford Motor Company
  - 15) Mahindra & Mahindra Ltd.
  - 16) JCB
  - 17) JBM
- and many more

## **SCHOOL OF PHARMACY**

School of Pharmacy at Lingaya's Vidyapeeth was established in the year 2015 with the vision of developing globally competent professionals in the field of Pharmaceutical Technology who are responsible citizens and have respect for life and sensitivity towards environment.

According to India Brand Equity Foundation, by 2020, India is likely to be among the top three pharmaceutical markets by incremental growth and sixth largest market globally in absolute size. Owing to the global demand of generic drugs, the growth of Indian Pharmaceutical Industry is going to show a spiraling trend in the coming years and so will be the demand for trained workforce.

We, at School of Pharmacy, Lingaya's Vidyapeeth not only focus on class room teaching but hands-on-training simultaneously. We prepare our students to work effectively and think critically. Our Curriculum has been set keeping in mind the current and future requirements and expectations of the pharmaceutical industry and allied fields. Our students would be able to make career in Pharmaceutical Manufacturing, Research & Development, Cosmetics Industry, Clinical Research, Packaging Industry, Academia, Marketing, Hospitals etc.

### **Programs Offered**

- Diploma in Pharmacy
- Bachelor of Pharmacy

**Faculty**

Highly qualified and experienced faculty having very wide experience and exposure is available at The School of Pharmacy covering various specializations like Pharmaceutics, Pharmacology, Pharmacognosy and Pharmaceutical Chemistry. The faculty members not only teach in class room settings but also train the students with experimental tools and machineries and make them industry ready.

**Infrastructure**

- The School has Air conditioned, state-of-the-art Classrooms, LCD Projector and AV system equipped Seminar Halls, Boys Common Room, Girls Common Room, Departmental Library, Faculty rooms and Laboratories.
- The School has a vast and rich collection of books and reference materials in the Departmental and Central Library.
- The School has Internet and Computing facilities for students and faculty with dedicated computer terminals.
- Special emphasis is being given on Guest lectures from academia and industry of repute.
- The School has sophisticated laboratories for Hands on Training viz. Pharmaceutical Analysis Lab, Pharmaceutics Labs, Pharmacognosy Labs, Anatomy Physiology and Health Education Lab, Pharmaceutical Chemistry Labs, Pharmacology Labs, and Machine Room.

**Career Prospects :**

- 1) Pharmacist (Industry/Hospital/Clinical/Community)
- 2) Retail/ Wholesale Chemist/Druggist Business
- 3) Drug Inspector, Drug Analyst (Govt. Services)
- 4) Pharmacoepidemiologist/Data Analyst

- 5) Clinical Research Associate
- 6) Higher Education Lecturer
- 7) Medical Sales Representative
- 8) Pharmacologist
- 9) Product/Process Development
- 10) Regulatory Affairs Officer
- 11) Research Scientist (Life Sciences)
- 12) Science Writer
- 13) Toxicologist

## LIST OF FACULTY MEMBERS

### Department of Civil Engineering

S.NO	Name of the Full-time teachers	Designation
1	Dr. Dulal Golder	Professor & Advisor
2	Dr. MD. Daniyal	Asstt. Professor-HOD
3	Dr. Sitesh Kr. Singh	Professor
4	Mr. Ankur Rawat	Asstt. Professor
5	Mr. Deepak Kaushik	Asstt. Professor
6	Mr. Ram Kishore Singh	Asstt. Professor
7	Mr. Shahbaz Akram	Asstt. Professor
8	Ms. Shailja Singh	Asstt. Professor

### Department of Computer Science & Engineering

9	Dr. Amit Kr. Tyagi	Asstt. Professor
10	Dr. Avadhesh Kumar Gupta	Professor
11	Dr. Manoj Kr. Jain	Associate Professor
12	Dr. Nand Kumar	Professor & Associate Dean
13	Dr. Ritu Sharma	Asstt. Professor
14	Dr. Shivani Dubey	Assoc. professor
15	Dr. Suresh Kumar	Assoc. Professor
16	Dr. Vimal Kumar	Assoc. Professor
17	Mr. Kiran Kumar	Asstt. Professor
18	Mr. Pradeep Bedi	Assoc. Professor
19	Mr. Santosh Kumar	Asstt. Professor
20	Mr. Surendra Singh Chauhan	Asstt. Professor
21	Mr. Vikas Singhal	Assoc. professor
22	Mr. Zaved Akhtar	Assoc. Professor
23	Ms. Aakansha Gaur	Asstt. Professor
24	Ms. Anjali Sharma	Asstt. Professor
25	Ms. Jaishri Gothania	Asstt. Professor
26	Ms. Kajal Rathore	Asstt. Professor
27	Ms. KM. Anjli	Asstt. Professor
28	Ms. Komal Malsa	Asstt. Professor
29	Ms. Preety Mahajan	Asstt. Professor
30	Ms. Pritika Taggar	Asstt. Professor
31	Ms. Priyanka	Asstt. Professor
32	Ms. Priyanka Rawat	Asstt. Professor

33 Ms. Shivani Bansal Asstt. Professor

### **Department of Electronics & Communication Engg.**

34 Dr. Javalkar Dinesh Kumar Asstt. Professor  
 35 Dr. Lokesh Kr. Bansal Professor & Assoc. Dean  
 36 Dr. S.V.A.V.Prasad Prof-Dean (Corporate Affairs)  
 37 Mr. Alok Singh Kushwaha Asstt. Professor  
 38 Mr. Kapil Kumar Asstt. Professor  
 39 Mr. Rahul Kumar Gupta Asstt. Professor  
 40 Mr. Rajeev Kumar Asstt. Professor  
 41 Mr. Ranjeet Kumar Asstt. Professor

### **Deptt. of Mechanical Engineering**

42 Dr. Bharat Raj Bundel Professor  
 43 Dr. Bharat Raj Bundel Professor  
 44 Dr. Iqbal Ahmed Khan Dean  
 45 Dr. Maniraj M. Professor  
 46 Dr. Prashant Rawat Asstt. Professor  
 47 Dr. Sanjay Sundriyal Asstt. Professor  
 48 Mr. Atishey Mittal Asstt. Professor  
 49 Mr. Bhavik Kuchipudi Director  
 50 Mr. Gaurav Upadhyay Asstt. Professor  
 51 Mr. Mohd Zaheen Khan Asstt. Professor  
 52 Mr. Rupak Kumar Deb Asstt. Professor  
 53 Mr. Saurabh Singh Asstt. Professor  
 54 Ms. Megha Rani Asstt. Professor  
 55 Ms. Nidhi Gupta Asstt. Professor

### **School of Architecture**

56 Mr. Akash Bakshi Visiting Faculty  
 57 Mr. Atul Setya Professor & Dean  
 58 Mr. Balraj Kr. Marjara Professor-Design Chair  
 59 Mr. Deepak Kumar Singh Asstt. Professor  
 60 Mr. Kamal Kataria Assoc. Professor  
 61 Mr. Manish Kumar Asstt. Professor  
 62 Mr. Mohd Umair Principal-HoD  
 63 Mr. Mohd Zohaib Lecturer  
 64 Mr. Suresh Verma Assoc. Professor  
 65 Mr. Vivek Painuli Asstt. Professor  
 66 Ms. Aditi Arora Asstt. Professor  
 67 Ms. Geetika Jha Lecturer  
 68 Ms. Hiba Gul Asstt. Professor

69	Ms. Kavita Nagpal	Professor
70	Ms. Pallavi Tiwari	Asstt. Professor
71	Ms. Ruchi Saxena	Asstt. Professor

### **School of Basic & Applied Sciences**

72	Dr. Anurakshee Verma	Asstt. Professor
73	Dr. Bhupendra Kr. Sarma	Professor & Assoc. Dean-QIP
74	Dr. Karan Singh	Professor- Associate Dean, Research
75	Dr. Mohammed Luqman Khan	Advisor cum Officiating Vice Chancellor
76	Dr. Rizwan Arif	Asstt. Professor
77	Dr. Sapana Jadoun	Asstt. Professor
78	Dr. Shikha Gupta	Assoc. Professor-Hod
79	Mr. Parmod Kumar	Teaching Assistant
80	Ms. Chetna Sharma	Asstt. Professor
81	Ms. Saniya Sheikh	Asstt. Professor
82	Dr. Binay Kumar	Asstt. Professor
83	Dr. Dilip Kr. Singh	Assoc. Professor
84	Dr. Meenu Chawla	Asstt. Professor
85	Dr. Pankaj Kumar Mishra	Dean
86	Dr. Talha Usman	Asstt. Professor
87	Ms. Aroshi Narang	Asstt. Professor
88	Ms. Aroshi Narang	Asstt. Professor
89	Ms. Bhavna Sachendra Kumar	Asstt. Professor
90	Ms. Bhavna Sachendra Kumar	Asstt. Professor
91	Dr. Dipika Nanda	Asstt. Professor
92	Dr. Manoj Kr. Malik	Assoc. Professor
93	Dr. Mohd. Imran	Asstt. Professor
94	Dr. Radheshyam Rai	Professor-Associate Dean
95	Dr. Shweta Thakur	Asstt. Professor
96	Ms. Anamika	Asstt. Professor
97	Ms. Divya Babbar	Asstt. Professor
98	Ms. Kajal	Asstt. Professor

### **School of Commerce & Management**

99	Dr. Anil Roy Dubey	Vice Chancellor
100	Dr. Kirti Khanna	Assoc. Professor
101	Dr. Krishna Nath Pandey	Dean
102	Dr. Meenakshi Kaushik	Professor - HOD
103	Dr. Munish	Assoc. Professor
104	Dr. Poonam Rani	Assoc. Professor
105	Dr. Rachna Kalsan	Asstt. Professor



106	Dr. Rashi Baliyan	Asstt. Professor
107	Dr. Richa Khugshal	Asstt. Professor
108	Dr. Sandeep Singh Chib	Professor & Registrar
109	Dr. Savita Yadav	Asstt. Professor
110	Dr. Shailendra Kumar Srivastava	Professor
111	Dr. Shashank Mehra	Professor & Associate Dean
112	Dr. Swati Punjani	Asstt. Professor
113	Dr. Vinti Agarwal	Professor
114	Dr. Vishwajeet V. Jituri	Professor
115	Mr. Deepak Kumar Adhana	Asstt. Professor
116	Mr. Naseeb Singh	Asstt. Professor
117	Ms. Alisha Kumar	Asstt. Professor
118	Ms. Ashani Dhar	Asstt. Professor
119	Ms. Priyanka Chauhan	Asstt. Professor
120	Ms. Sharda	Asstt. Professor
121	Ms. Sonal Chugh	Asstt. Professor

### **School of Education**

122	Dr. Ankur Tyagi	Assoc. Professor
123	Dr. Farida Shahin	Asstt. Professor
124	Dr. Ruby	Asstt. Professor
125	Ms. Mahima	Asstt. Professor
126	Ms. Vandana	Asstt. Professor

### **School of Humanities & Social Sciences**

127	Dr. Anchal Mishra	Professor & Associate Dean
128	Dr. Hanan Khalid Khan	Asstt. Professor
129	Dr. Manisha Singh	Asstt. Professor
130	Dr. Priya Raghav	Assoc. Professor
131	Dr. R. Jemima Mercy	Asstt. Professor
132	Dr. Rashmi Maniar	Asstt. Professor
133	M.S. Nasrin Mazumder	Asstt. Professor
134	Mr. Anand Prakash Pathak	Assoc. Professor
135	Ms. Paluri Lavanya	Asstt. Professor
136	Ms. Sanchari Maity	Asstt. Professor
137	Ms. Vandana Kaushik	Asstt. Professor

### **School of Law**

138	Dr. Praveen Kumar	Professor
139	Dr. Radheshyam Prasad	Professor & Assoc. Dean
140	Dr. Rajender Dhar	Honorary Vice-Chancellor
141	Dr. Shwetta Bajaj	Professor

142	Dr. Wasim Ahmad	Asstt. Professor
143	Mr. Adnan Asrar	Asstt. Professor
144	Mr. Ish Preet Singh	Asstt. Professor
145	Mr. Ish Preet Singh	Asstt. Professor
146	Mr. Paramvir Singh	Asstt. Professor
147	Mr. Rajiv Kumar Jha	Asstt. Professor
148	Mr. Rishikesh Singh Faujdar	Asstt. Professor
149	Mr. Sudhir	Professor-Visiting
150	Mr. Vishwajeet Singh Tarkar	Asstt. Professor
151	Ms. Anjali Singh	Assoc. Professor-Visiting
152	Ms. Divya	Asstt. Professor
153	Ms. Divya Kataria	Asstt. Professor
154	Ms. Komal	Asstt. Professor
155	Ms. Lavi Singh	Asstt. Professor
156	Ms. Prachi Awasthi	Asstt. Professor
157	Ms. Prachi Awasthi	Asstt. Professor
158	Ms. Shrabani Kar	Asstt. Professor

### **School of Pharmacy**

159	Dr. Dinesh Kumar Tanwar	Asstt. Professor
160	Dr. Farah Iram	Asstt. Professor
161	Dr. Mojahid-Ul-Islam	Dean
162	Dr. Prem Prakash Saini	Professor - HOD
163	Dr. Sonam Bhatia	Assoc. Professor
164	Dr. Tausif Alam	Asstt. Professor
165	Dr. Varisha Anjum	Asstt. Professor
166	Mr. Ajit Kumar Verma	Asstt. Professor
167	Mr. Anil Kumar Chaudhary	Assoc. Professor
168	Mr. Hitesh Kumar Sharma	Asstt. Professor
169	Mr. Mohammad Rashid Iqbal	Asstt. Professor
170	Mr. Satyendra Kumar	Asstt. Professor
171	Ms. Babita Sharma	Asstt. Professor
172	Ms. Esha Sharma	Asstt. Professor
173	Ms. Kanchan Mangla	Asstt. Professor
174	Ms. Khushboo Sharma	Asstt. Professor
175	Ms. Neelam Dhar	Asstt. Professor
176	Ms. Poonam Sharma	Asstt. Professor
177	Ms. Pratishtha	Asstt. Professor
178	Ms. Rashmi Shah	Asstt. Professor
179	Ms. Sangeeta	Asstt. Professor

180	Ms. Sapna Devi	Asstt. Professor
181	Ms. Smriti Malviya	Asstt. Professor
182	Ms. Suruchi Yadav	Asstt. Professor
183	Ms. Sweaty Salone	Asstt. Professor

# ACADEMIC ACHIEVEMENTS

## SCHOOL OF ARCHITECTURE

### 1. Information about Department

School of Architecture Inspire To be a leading center of excellence in architectural and Design education with respect to knowledge, innovation, human values, technology and research. A contemporary school bridging the past and future through interdisciplinary / industry driven research and consultancy and cultivating young minds towards imagination and creativity.

The school believes that **observation, perception and visualization**, are the tools to inspire, involve and transform the student in such a way that he achieves not only the theoretical but also the practical knowledge, where students are only taught through real life projects, no theory exams only jury based evaluation of projects preparing them for assured jobs and entrepreneurship.

#### Our Vision

To be known globally as a School of Architecture for its rooted value based holistic education in design, innovation, creativity and trans-disciplinary research.

#### Our Mission

**M1:** Develop competencies in field of Architecture through Project Based Learning teaching process

**M2:** Establish state-of-the-art facilities for design and simulation

**M3:** Ingrain veracity to achieve sincerity towards profession and cultural sensitivity in contemporary world

**M4:** Employ an aesthetic approach to develop sustainable ethical solutions for societal concerns

## Our PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

### **Graduates will:**

**PEO 1:** Engage in resilient professional entrepreneurship activities to enhance their own stature.

**PEO 2:** Contribute to the society or Work as acknowledged leader in a team employed in industry/ organisations in context of global built environment.

**PEO 3:** Pursue higher education and research in architecture and allied specializations.

## OUR PROGRAMME SPECIFIC OUTCOMES (PSOs)

### **Architecture Graduates will be able to:**

**PSO 1 : Human psychology and Philosophy:** Interpret human behavior and mental processes, including perception, cognition and emotion by understanding real time architecture project

**PSO 2 : Indian Traditions and Culture:** Amalgamate basic concepts of Indian values and ethics with contemporary techniques to form modern social fabric

## OUR PROGRAMME OUTCOMES

### **Architecture Graduates will be able to:**

- i. **Architectural knowledge:** Interpreted the knowledge of Design parameters, mathematical analysis, construction technology, architectural fundamentals and

latest development in various field for the solution of complex architectural design problems.

- ii. **Problem analysis:** Identify, formulate, review research literature and analysis of complex architectural problems reaching substantiated conclusions using first principles of basic design, users comfort concerns, climate oriented solutions, and architectural services.
- iii. **Design/development of solutions:** Design solutions for complex architectural problems and design system components or processes that meet the specified user and environmental needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental issues.
- iv. **Conduct investigations of complex problems:** Integrate research-based knowledge and research methods including experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- v. **Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern analytical tools and simulation of complex architectural activities with an understanding of the limitations.
- vi. **The architect and society:** Evaluate contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional architectural practice.
- vii. **Environment and sustainability:** Elaborate the impact of the professional architectural solutions in societal and environmental contexts, demonstrate the knowledge and need for sustainable development.
- viii. **Ethics:** Integrate ethical principles and commitment to professional ethics, responsibilities and norms of the architectural practice.

- ix. **Individual and team work:** Function effectively as an individual and as a member or leader in diverse teams and in multidisciplinary settings.
- x. **Communication:** Communicate effectively on complex architectural activities with the architectural and allied community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations and give and receive clear instructions.
- xi. **Project management and finance:** Synthesize knowledge and understanding of the architectural and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- xii. **Life-long learning:** Relate to the need for and have the preparation and ability to engage in independent and life-long learning in the broadest context of environmental, social, economic, and technological changes.

The Department is one of the first school to implement New Education policy

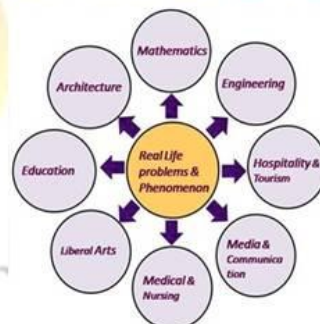
The following points of NEP are being followed at SoA

- Recognizing, Identifying, and Fostering the Unique Capabilities Of Each Student
- Flexibility,
- No Hard Separations between Arts and Sciences,
- Multidisciplinary and A Holistic Education
- Emphasis on Conceptual Understanding
- Creativity and Critical Thinking to Encourage Logical Decision-making and Innovation;
- Ethics and Human & Constitutional Values like Empathy, Respect for Others
- Life Skills Such As Communication, Cooperation, Teamwork, and Resilience;
- Focus On Regular Formative Assessment For Learning Rather Than The Summative Assessment
- Extensive Use Of Technology In Teaching And Learning
- Respect For Diversity And Respect For The Local Context In All Curriculum,
- Outstanding Research As A Co-requisite
- A Rootedness And Pride In India, And Its Rich, Diverse, Ancient And Modern Culture And Knowledge Systems And Traditions.

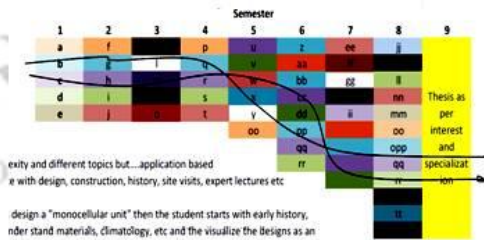
The department has clear road map to further development in the curriculum

**Road map to future**  
**Phase I--- 2020**  
**Outcome based education**  
**Project Based Learning (PBL)**

**Phase II--- 2021**  
**Collaborative Projects**  
**Education 4.0**



**Phase III--- 2022**  
**Trans-disciplinary**  
**Matrix based modules basket**  
**Student charts his own education**



The Department plans to start these new courses from the year 2021 Along with its current courses (B.ARCH 5 YEARS, M.PLAN 2 YEARS):

- B.A (Hons) 4 YEARS
  - Interior design
  - Fashion design
  - Product design
  - Visual design
- B Sc 3 YEARS
  - Interior design
  - Construction management
- MBA 2 YEARS
  - Project management
  - Construction management



## 2. Highlights about faculty strength with Photographs



Prof. Atul Setya  
Dean and Professor  
Degrees

**Masters in Architecture:** First class Post Graduate degree in Industrial Design (Product Design) from School of Planning and Architecture, New Delhi.

**Graduation in Architecture:** First class five year diploma in Architecture from Sushant School of Art and Architecture, receiving Ansal's Gold Medal for excellence in academic and extra curriculum activities.

### Research Area

Pursuing PhD program from Sushant School of Art & Architecture, Ansal University, Gurgaon. Research areas are lightweight structures, bamboo structures and low cost prefabricated Ferro cement- housing system for disaster relief and earthquake prone areas.

### Academic Experience

- Professor and Dean (April 2017 onwards) at School of Architecture, Galgotias University.
- Professor and Director (Feb.2016 to Jan.2017) at Sunder Deep College of Architecture, Ghaziabad. Subjects Taught – Design, Building construction and structural Systems.
- Professor and Founder Dean (May 2013 to March 2016) at Ansal School of Architecture, Lucknow. Subjects Taught – Design, Building construction and structural Systems.
- Professor (August 2012 to May 2013) at Lovely School of Architecture and Design, Phagwara. Subjects Taught – Design, Building construction and structural Systems.
- Associate Professor (August 2011to July 2012) at Sushant School of Art and Architecture, Gurgaon. Subjects Taught – Design, Building construction and structural Systems.
- Associate Professor and Head of Department (Jan.2009 to July 2011) at Sunder Deep College Of Architecture-Ghaziabad. Subjects Taught – Design, Building construction, Arts and Graphics, Drawing and Building Services

## Publication

Article on Sustainability and Architecture in Green Construction + Design, July 2012.

## Professional Practice

Partner architect with Eekas International Planning and Design Consultants which is a specialized team of consultants in the various fields of Town planning, Transportation, Urban design, Architecture, Interiors, Valuation, Environmental planning, Civil and Structural engineering, Sewage and Water supply. Also heading a NGO, Progressive Urban and Rural Development Organization (PURDO) which is a social development organization working in the fields of Vocational training programs, Sanitation programs, Bamboo structures, Ferro cement, Renewable energy sources --micro hydel, solar power and Health programs.

Design and turnkey projects handled, ranges from hospitals (Privat hospital at D.LF. Gurgoan), commercial complexes (2 lac sqft mall/commercial. complex at Baddi) , industrial parks and industrial units{ 1500 garment -Per day unit .at Baddi). Interiors (Kotak Mahindra. Orient shiplink). housing resorts (holiday at hills- Kandaghat), schools (600 students residential school at Nauni, H.P.), hostels, temples, farmhouses and residences.

### Ar. Kavita Nagpal



Kavita Nagpal is an architect with postgraduate qualifications in Pedagogy from the faculty of Architecture & Ekistics, Jamia Millia University, New Delhi. She has 8 years of teaching experience at Lingaya's Vidyapeeth. During the years of practice she has been involved in conceptualization, site planning, designing and coordination of various architectural projects spanning residential, commercial, Industrial and institutional works. Specialization in architecture, construction, vernacular, building service etc. Area of research interest are in sustainable architecture and smart cities. She has done work in wide range of projects in her 11 years of professional experience in the field of architecture, landscape architecture and planning and few are in progress



### Ar. Aditi Arora

Aditi Arora is an architect planner with masters in urban planning from School of Planning and Architecture, Delhi and bachelors in architecture (Honours) from Government College of Architecture, Lucknow. She has a varied work experience of 8 years in architecture and urban development sector in research and teaching. Her areas of interest are urbanization, its dynamics and challenges in development sector, inclusive development and sustainability.



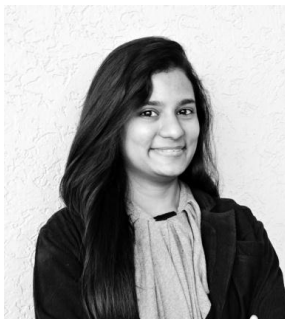
### Ar. Vivek Painuli

Teaching in the department of architecture with nearly 10 years of experience in the field of Architecture and sustainable development. Completed post graduate diploma in environment and sustainable development, post graduate degree in planning and bachelors of architecture, area of interest in architecture, rural development, low cost housing and contemporary construction techniques. Area of research interest in sustainable urban form for hill towns. He is also practicing architect, worked in varied consultancy projects in residential and commercial etc.



### Ar. Hiba Gul

Working in the domain of architecture and stimulating cognitive abilities of students. Studied bachelors of architecture from Jamia Millia Islamia. Based in New Delhi is a practicing architect and also working as assistant professor in Lingaya's university from 2018 to present date. Has done Masters of architecture in Recreation architecture from Jamia Millia Islamia, New Delhi. India. Having keen interests in recreation sector, cultural Heritage, Tourism Management, History of Architecture, Landscape and human settlements. Has worked with Ar.Charanjeet Shah on various projects. Also handled MES architectural projects like Officers mess, hostels, administration buildings etc.



### Ar. Pallavi Tiwari

Ar. Pallavi Tiwari is an Architect and Urban Planner who completed her B.Arch from Maulana Azad National Institute of Technology, Bhopal in the year 2015, and Masters in Urban planning from School of planning and architecture Delhi, in 2018. She has experience of 4 years in various domains of architecture and planning with focus on research, innovation and academics.

She worked as a Project Associate in the Department of Urban Planning, School of Planning and Architecture New Delhi, with Design Innovation Center (DIC)SPA Delhi, under innovation projects pertaining to the informal sector and local area planning for which provisional patents have been granted. She has worked on capacity-building projects initiated and funded by MHRD, Government of India for which she developed two MOOC's on City and Metropolitan Planning and Disaster risk mitigation and climate resilient development.

She has also worked on various research projects pertaining to planning of settlements in various capacities. She has been associated with VINYAS Society as a Domain expert for GIS on a WASH project with UNESCO as partner. She has had multiple publications in national and international peer reviewed journals and conference proceedings. She has recently won the best paper award at the ICSE 2019 for her research on status of education for sustainability in India. Her research interests are in climate change, city planning, vulnerability studies, public health and education and is presently pursuing her Ph.d research in public health and city land use planning from SPA Delhi.

**Subjects** - Housing, Environmental Planning, GIS and Remote sensing, Advanced Geo Informatics, Planning Studios



### Ar. Manish Kumar

Manish Kumar joined Lingaya's Vidyapeeth as a faculty in Dec. 2019. He did his Architecture education in 2016 from AKTU University, Lucknow. He has started his academic career in 2018. Area of interest are construction, sketching, building services, vernacular architecture etc. Area of research interest are in vernacular architecture He has also worked as architect in Dhama Associates in 2016 also a freelancing architect worked in projects like hotels, residential, interior projects, approval drawings.

### 3. Unique teaching learning pedagogy implemented

#### Innovative Design pedagogy: - Modules based education

The design studio has undoubtedly been at the core of design education since its inception in the 19th century. In most situations, although studio teaching is still based on the traditional models of design process through the design studio there is an opportunity for students to test their abilities on real-life problems or/and scenarios. Studio is the core in design education which here is being termed as module, Each module has an application based project

Whatever the student learns, it has to be applied in the project which is evaluated through Evaluation rubrics

#### Advantages:-

Application based – whatever student learns is applied in the project

Project Based Learning (PBL)

Outcome Based Learning (OBE)- outcomes are decided first and mapped to COs and POs with BTL levels

Trans-Disciplinary

Logical

Holistic

Research- since students are completing projects possibilities of having research papers/patents increase tremendously for both faculty and students

Industry based- projects done are from industry

Inter-department projects will lead to more innovation and research

Allows continuous research and readjustment in syllabus

Rubrics based evaluation of projects

Studios run as incubation /startup centers

Focus on students-  
 Evaluated not examined (only Juries no theory exams)  
 Student opinion in curriculum  
 Development learning through peers  
 Competency based instead of knowledge based  
 Able to incorporate disruptive tech & skill sets  
 EQ instead of IQ alone  
 Focus on purposefulness

#### 4. Brief report with photographs on the events/ webinar/ conference/workshop/Guest lecture/ FDP organized with Photographs

S.No	Events/ Webinar/ Conference/ Workshop/Gu est Lecture/FDP	Topic	Date	Name of Speaker	Name of Expert
1.	Webinar	Architectural Hardware Products and their Technical Aspects	23.09.2020	Mr. Bhupesh Chawla (National Head - Strategy & Marketing, Kich Architectural Products Pvt. Ltd.)	
2.	Guest Lecture	Importance of transport in Urban Planning	20-21.03.2021	Ar. Sairam Dasari (Assistant Professor, SPA Delhi Transport Planner/ Modeller)	
3.	Webinar	Shape your future - how to crack JEE Paper-2 and NATA entrance exam	14.05.2021	Ar. Mohit Lalit (Town planner)	Ar. K.S. Hiteshi, Ar. Abdulsha kur M, Ar. Neha Grover

## 1. Brief report on Webinar at Architectural Hardware Products and their Technical Aspects

23.09.2020

Through this webinar, students understand how important your kitchen is to all. It really is the heart of your home, and should be designed for every aspect of life. This understanding is behind all our kitchen fittings and accessories. We know what you need from your kitchen, and every item is designed with you in mind.

Innovative storage solutions help organize your kitchen necessities the way you want to. Be it bulky food items or cooking vessels or even the day-to-day essentials; there is now an organized space available from different industry for everything you need in your kitchen. Complete these innovative storage spaces with elegant and sturdy work-top surfaces and make your kitchen a pleasure to use, every day

This includes the installation of the right kind of drawers and cabinets, storage units, cooking appliances and washing and cleaning units according to the specific zone. This image explains the different zones of a kitchen and how installing the right fittings in each zone can make your kitchen a haven of ergonomic efficiency.

## 2. Brief report on Guest Lecture: Importance of Transport in Urban Planning

20-21.03.2021

The special lecture series was organized for 1<sup>st</sup> year M Plan students via online mode on 20<sup>th</sup> & 21<sup>st</sup> March 2021.

The lectures were delivered by Mr Sairam Dasari, Assistant Professor, SPA Delhi. The lectures dealt with areas like:

- Need for considering transport as an integral part of city development plan
- Various terminologies used in traffic and transport planning
- Road geometry
- Traffic surveys
- Volume projections

The lectures widened the knowledge bank of the students and helped them to apply the knowledge gained for the preparation of the Outline Development Plan for the city of Hapur.

### 6. PUBLIC TRANSPORT

**INTRODUCTION**  
These are areas where passenger and freight are assembled or dispersed

**PURPOSE**

- To Appreciate system and operational characteristics
- To appreciate the performance and economic characteristics
- To appreciate user characteristics regarding their origin, destination, mode used, trip length etc.
- To identify problems, constraints and potentials for route rationalization

**SURVEY METHODOLOGY**

- Inventory - [Bus Stop]
- User Survey - [Boarding / Alighting Survey] [ User OD]
- Operator Survey - [Driver Survey - Number of Trips, Kms Travelled]

Sample Size decided based on size and characteristics of study area and availability of users

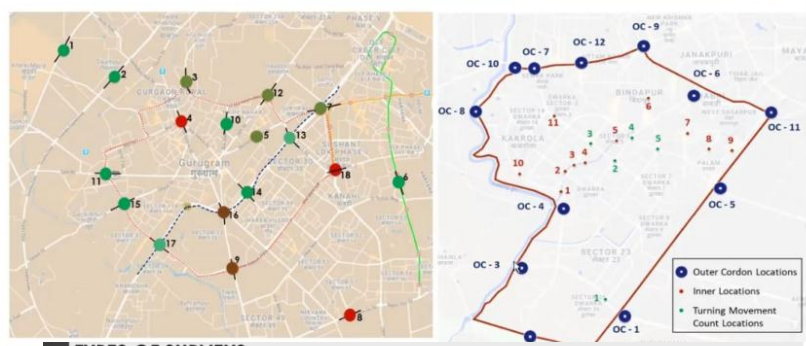
**SURVEY OUTPUT**  
User Travel Pattern, System and Operational Characteristics

**HH Expn. Fac.** = Total Popn./ Sample popn.

**OC OD Expn. Fac.** = Total Car - TVC/ Direction/ Sample OD of car/direction

**Route wise transit demand (Expn. Fac.)** = Total Boardings of a route/ Sample OD of the same route

**SCREEN LINE, MID BLOCK & OUTER CORDON POINT**



### TYPES OF SURVEYS

RNI	TVC/CVC	OD	Household	Establishment Commercial, PSP
Public Transport	IPT (Auto)	Pedestrian	Speed & Delay	
Parking	Terminal	Freight Generating & Handling areas	Opinion	

3. Brief report on Webinar on Shape your future - how to crack JEE Paper-2 and NATA entrance exam

14.05.2021

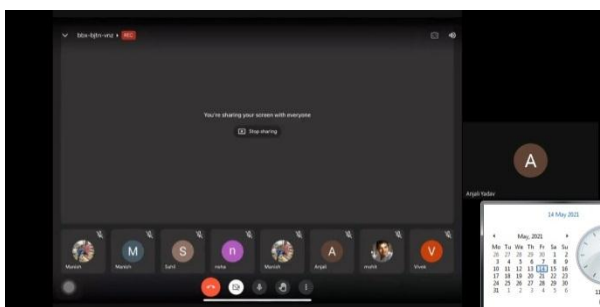
School of Architecture organized a Webinar on Architecture Career counseling for Diploma students on 14.05.2021. The guest speaker was Ar. MohitLalit, he is also a Town



Planner and member of IOV, IIA, COA, and other organizations as well.(Expert Panel: Ar. K.S. Hiteshi, Ar. Abdulshakur, Ar. Neha Grover)

He told students about the future in Architecture. Architecture began as rural, oral vernacular architecture that developed from trial and error to successful replication. Ancient urban architecture was preoccupied with building religious structures and buildings symbolizing the political power of rulers until Greek and Roman architecture shifted focus to civic virtues.

He also told about the present and future scenario of growth of Architecture and construction industry. Despite of complete explanation of Architecture profession they focus on NATA and JEE, one has to clear either of exam to take admission in any B.Arch. college in India. The National Aptitude Test in Architecture (NATA), is conducted by Council of Architecture, New Delhi in India. The National Aptitude Test in Architecture is a national level examination for admission to undergraduate courses in architecture. The test measures the aptitude of applicants for a specific field of study in areas like drawing and observation skills, sense of proportion, aesthetic sensitivity and critical thinking, qualities that have been acquired over a long period of time and that are related to architecture.



## 5. Brief reports on Industrial visits with Photographs

S.No	Topic of Site Visit	Date	Held at	No. of Participants
1	Students visit to rural area and Gurukul School	09.03.2021	Village Manjhawali, Faridabad, Haryana	Students of B.Arch 2019 Batch (3 in No.) and 2 faculty members

## Brief Report on Site visit to Rural area and Gurukul School 09.03.2021

Visit was meant to aware the students towards rural fabric of India. India's rural religious traditions arose from the confluence of these three cultural streams. These ancient societies are the predecessors of the rural people today whose farming techniques, arts, and rituals give form to primordial tribal myths. Also an exercise based on mapping of village activities id done on site. Study of evolution of village and working on same pattern to study the village pattern. Visit to Gurukul enhances the awareness in students towards the conventional teaching and learning techniques of ancient India. Also how tradition changes with functions and vice versa.



### 6. Category-wise List of publications in the Conference/ UGC Journals/ Scopus/ SCI/ WOS

S.No	Title of paper	Name of the author/s	Name of journal	Year of publication	ISSN number	Scopus, web of Science	Link to the recog

						, Pub Med	nitio n in UGC enlistment of the Journal
1.	CATENARY BASED THIN SHELL: BIO-INSPIRED FORM AND STRUCTURE	Prof. Atul Setya, Dr. Tejwant Brar, Nitti Negi, Vidhi Agarwal	International Journal of Advanced Research in Engineering and Technology (IJARET)	Mar-21	ISSN Print: 0976-6480 and ISSN Online: 0976-6499	Scopus Indexed Journal	<a href="http://www.iaeme.com/">http://www.iaeme.com/</a>

S.No.	Title of paper	Name of the author/s	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	Affiliating Institute at the time of publication	Name of the publisher
2.	Smart and Sustainable Cities: A Systematic Review Smart Cities for India	Ar. Kavita Nagpal	National Conference on Sustainability in Built Environment (NCSBE 2020)	Sustainability Built Environment-2020	National	2020	Lingaya's Vidyapeeth	Apejay School of Architecture, Greater Noida

								da
3.	Decay of Vernacular Architecture in Rural India	Ar. Hiba Gul, Ar. Aditi Arora	Architecture and planning for villages	Architecture for Masses	International	2021	Lingaya's Vidyapeeth	Jamia Millia Islamia UVCT
4.	Assessment of Solar Hub Potential at neighborhood level case study Coimbatore Tamil Nadu	Ar. Pallavi Tiwari, Ar. Aditi Arora, Ar. Hiba Gul		International conference on Advances in Science and Technology	International	2021	Lingaya's Vidyapeeth	Ministry of MSME Govt. of India

7. Brief report and List of participation Conferences/webinars/seminars/ workshop/ FDP etc. by the faculty:

S.No.	Name of faculty who attended	Title of the program	Duration
1.	Ar. Aditi Arora	FDP on Research	16th - 20th May 2020
2.	Ar. Kavita Nagpal	Online Training Programme on Teaching Indian Architectural History(COA)	11-15th May 2020
3.	Ar. Hiba Gul	Webinar on Redefining Smart and Sustainable Human Settlements Post COVID-19	22nd May 2020
4.	Ar. Kavita Nagpal	Webinar on Redefining Smart and Sustainable Human Settlements Post COVID-19	22nd May 2020
5.	Ar. Vivek Painuli	FDP on "Online Teaching Techniques, Education Policy, Future mode of teaching (UGC AICTE)"	23-29th May 2020
6.	Ar. Vivek Painuli	ASSOCHAM GEM Webinar on Air Syndrome in Post COVID-19 Capacity Buildings	29 <sup>th</sup> May 2020
7.	Ar. Hiba Gul	Webinar on GEM Sustainability Certification Program & Briefing on GEM Certified Professional (GEM CP) online exam	30 <sup>th</sup> May 2020
8.	Ar. Vivek Painuli	Webinar on GEM Sustainability Certification Program	30 <sup>th</sup> May 2020

		& Briefing on GEM Certified Professional (GEM CP) online exam	
9.	Ar. Vivek Painuli	Webinar on Building the building immunity Post COVID-19 Using services and Building Management Systems	5th June 2020
10.	Ar. Vivek Painuli	Webinar on Fire Safety Management	5th June 2020
11.	Ar. Vivek Painuli	Webinar on Interior Design as career: Scope, Demand and Opportunities	22nd June 2020
12.	Ar. Kavita Nagpal	FDP on "Emerging Trending in Architecture"	22nd-26th June 2020
13.	Ar. Kavita Nagpal	GEM Sustainability Certification Program & Briefing on GEM Certified Professional (GEM CP) Online Exam	27th June 2020
14.	Ar. Hiba Gul	Webinar on Hospital Design	29th June 2020
15.	Ar. Hiba Gul	Preparedness for the future- Post Amphan Initiative and curtain raiser of ASSOCHAM GEM West Bengal Chapter	07 <sup>th</sup> July 2020
16.	Ar. Kavita Nagpal	Preparedness for the future- Post Amphan Initiative and curtain raiser of ASSOCHAM GEM West Bengal Chapter	07 <sup>th</sup> July 2020
17.	Ar. Vivek Painuli	Lecture series of International Conference on Re-Discovering Cities 2K20	07 <sup>th</sup> – 9 <sup>th</sup> July 2020
18.	Ar. Hiba Gul	Webinar on Employability post COVID Era: Expectation of Industry Vs Education System's Preparedness	11 <sup>th</sup> July 2020
19.	Ar. Kavita Nagpal	Webinar on Employability post COVID Era: Expectation of Industry Vs Education System's Preparedness	11 <sup>th</sup> July 2020
20.	Ar. Hiba Gul	Webinar on Post COVID-19 Investment opportunities in various asset classes – Rebalancing Portfolios	14 <sup>th</sup> July 2020
21.	Ar. Kavita Nagpal	FDP on "Sustainable Built Environment in the face of COVID-19"	09 July -10 July 2020 & 13 July -15 July 2020
22.	Ar. Hiba Gul	Webinar on Importance of Architectural Lighting in Creating a Surreal Experience	15th July 2020
23.	Ar. Kavita Nagpal	Webinar on Importance of Architectural Lighting in Creating a Surreal Experience	15th July 2020
24.	Ar. Hiba Gul	Webinar on Integrating Landscape into the form & fabric of built form	22nd July 2020
25.	Ar. Kavita Nagpal	FDP on "Online Teaching Pedagogies"	20 July -02 August 2020

26.	Ar. Kavita Nagpal	National Conference on Sustainability in Built Environment 2020	13 <sup>th</sup> -14 <sup>th</sup> August 2020
27.	Ar. Manish Kumar	Webinar on Exploring Green Building Innovations - COVID-19 intervention	29 <sup>th</sup> August 2020
28.	Ar. Vivek Painuli	Webinar on Exploring Green Building Innovations - COVID-19 intervention	29 <sup>th</sup> August 2020
29.	Ar. Manish Kumar	Introduction to Green Building Profession Skill Training and Management	29 <sup>th</sup> & 30 <sup>th</sup> September 2020
30.	Ar. Manish Kumar	Webinar on Energy Conservation and energy efficiency	22 <sup>nd</sup> February 2021
31.	Ar. Hiba Gul	Webinar on Energy Conservation and energy efficiency	22 <sup>nd</sup> February 2021
32.	Ar. Vivek Painuli	Webinar on Energy Conservation and energy efficiency	22 <sup>nd</sup> February 2021
33.	Ar. Ruchi Saxena	Webinar on Energy Conservation and energy efficiency	23 <sup>rd</sup> February 2021
34.	Ar. Hiba Gul	Webinar on Rising Significance of GIG Economy - The Way Forward	25 <sup>th</sup> February 2021
35.	Ar. Ruchi Saxena	Online Training on Understanding Environmental Laws for better environmental management	25 <sup>th</sup> February - 6 <sup>th</sup> March 2021
36.	Ar. Hiba Gul	Online International Seminar on Architecture for masses on the theme of: Architecture and Planning for Villages	17 <sup>th</sup> -19 <sup>th</sup> March 2021
37.	Ar. Aditi Arora	Online International Seminar on Architecture for masses on the theme of: Architecture and Planning for Villages	17 <sup>th</sup> -19 <sup>th</sup> March 2021
38.	Ar. Hiba Gul	FDP on Structure, Form and Architecture: The Synergy	Jan-March 2021
39.	Ar. Pallavi Tiwari	International Conference on Advance in Science and Technology	2 <sup>nd</sup> – 3 <sup>rd</sup> April 2021
40.	Ar. Aditi Arora	International Conference on Advance in Science and Technology	2 <sup>nd</sup> – 3 <sup>rd</sup> April 2021
41.	Ar. Hiba Gul	International Conference on Advance in Science and Technology	2 <sup>nd</sup> – 3 <sup>rd</sup> April 2021
42.	Ar. Vivek Painuli	Webinar on Functioning the cities	9 <sup>th</sup> April 2021
43.	Ar. Ruchi Saxena	National Online Teacher Training Program (TTP) For Architecture Faculties on research in architecture methods, approaches and interdisciplinary perspective	19 <sup>th</sup> - 23 <sup>rd</sup> April 2021
44.	Ar. Ruchi Saxena	National online Webinar 4.0 on the theme '70 Years of Indian Architecture - Quadrants' 2021: Vanguards of Indian Architecture'	23 <sup>rd</sup> April 2021

45.	Ar. Manish Kumar	Webinar on All about GEM sustainability certification program & GEM certified Professional online program exam	8 <sup>th</sup> May 2021
46.	Ar. Manish Kumar	Five Days Online Faculty Development Programme on Research Methodology	10 <sup>th</sup> -14 <sup>th</sup> May 2021
47.	Ar. Vivek Painuli	Five Days Online Faculty Development Programme on Research Methodology	10 <sup>th</sup> -14 <sup>th</sup> May 2021
48.	Ar. Ruchi Saxena	Five Days Online Faculty Development Programme on Research Methodology	10 <sup>th</sup> -14 <sup>th</sup> May 2021
49.	Ar. Kavita Nagpal	Five Days Online Faculty Development Programme on Research Methodology	10 <sup>th</sup> -14 <sup>th</sup> May 2021
50.	Ar. Vivek Painuli	E-workshop on Understanding change in built form with focus on hill regions	14 <sup>th</sup> – 18 <sup>th</sup> May 2021
51.	Ar. Manish Kumar	National E-Workshop on Outcome Based Education & Examination Reform	15 <sup>th</sup> -16 <sup>th</sup> May 2021
52.	Ar. Manish Kumar	National Level Technical Quiz on RCC Structures	25 <sup>th</sup> May 2021
53.	Ar. Manish Kumar	Webinar on Non destructive testing for industrial application	25 <sup>th</sup> May 2021
54.	Ar. Vivek Painuli	National Level Technical Quiz on RCC Structures	25 <sup>th</sup> May 2021
55.	Ar. Vivek Painuli	Webinar on Non destructive testing for industrial application	25 <sup>th</sup> May 2021
56.	Ar. Manish Kumar	IQAC initiated International Webinar on Nurturing Biodiversity; An Imperative Commitment to Mankind	27 <sup>th</sup> May 2021
57.	Ar. Manish Kumar	National level technical talk on basics of digital marketing	28 <sup>th</sup> May 2021

### 8. Brief report and List of participation Conferences/webinars/seminars/ workshop/ FDP etc. by the students:

S.No.	Name of student who attended	Title of the program	Duration
1.	Rishabh Negi (16BAC02)	Guest Lecture on Contemporary Design Spaces in Milan	22 <sup>nd</sup> May 2020
2.	Apurwa Kumari (17BAC01)	Guest Lecture on Contemporary Design Spaces in Milan	22 <sup>nd</sup> May 2020
3.	Sakshi Rai (18BAC06)	Guest Lecture on Contemporary Design Spaces in Milan	22 <sup>nd</sup> May 2020

### 9. Important Day's celebration with Photographs:

S.No	Event	Topic	Date	Remarks
1.	Competition	Rangoli Competition	26.03.2021	Celebrated on occasion of the festival 'Holi'





## 16. Industry connect/ alliance :

S.No.	Firm Name	Firm Address
1.	The Arkitektural Grids	P-37 South Extension-ii , New Delhi - 110049
2.	N.K. Architects	16/396, Lodhi Colony, New Delhi - 110003
3.	A.R.Group Design Studio	C-48, LGF, Block G, Block C, Kalkaji, New Delhi, Delhi 110019
4.	Garg and Associates	46, Regal Building, Hanuman Road Area, Connaught Place, New Delhi-110001
5.	Square One Architecture	K-3 Jangpura Extension
6.	The Urban Grid	131A, First floor, Nidhan Hut, NIT- 5 Faridabad
7.	Architect Umesh Kumar	2nd Floor, City Pulse Building, Mahatma Gandhi Marg, Civil Lines, Prayagraj, Uttar Pradesh 211001
8.	Ingenious studio Pvt Ltd	158, B-1 first floor, Spaze I-Tech park, sec 48 Gurgaon
9.	Shiv Singla & Associates	18/2, Ajronda More, Sector 15A, Faridabad
10.	Ar. Lokesh Nigham and Associates	SF-10, 3rd Floor, Parsvnath Bibhab Plaza,Alpha-I Commercial Belt, Greater Noida

## 11. Any other unique achievements: (Courses done by faculty)

S.No.	Name of faculty	Name	Date
1.	Ar. Hiba Gul	Selected in Summer faculty research fellow program 2021-IIT Delhi	June-July 2021 (8 weeks)
2.	Ar. Hiba Gul	STC(NPETL) on Structure, Form and Architecture: The Synergy	January-March 2021 (8 weeks)
3.	Ar. Pallavi Tiwari	Specialized module on Cities and Climate Change	26 <sup>th</sup> May 2021

## **SCHOOL OF BASIC & APPLIED SCIENCES**

### 1. Information about Department

School of Basic & Applied Sciences is one of the most prestigious departments of Lingaya's University, which constantly encourages students to explore their own intrinsic qualities and enhance their talent through quality teaching and research. School of Basic & Applied Sciences is having eminently competent and efficient faculty members who are qualified from reputed universities of India like University of Delhi, Banaras Hindu University (BHU), Aligarh Muslim University (AMU), IIT's and NIT's. School is excellent for teaching, research and extension activities in various fields of chemical, physical, and mathematical sciences; imparting knowledge through undergraduate and postgraduate programmes. All the departments associated with the school are well-equipped with research laboratories, scientific instrumentation facilities and have trained and experienced faculty having awards and recognitions from national/international organizations.

#### **The School is having following programmes:**

- B.Sc.(Honours) Physics, Chemistry & Mathematics
- MSc. Physics, Chemistry and Mathematics
- PhD in Physics, Chemistry and Mathematics.

The School is having well equipped Chemistry labs, Physics labs and Mathematics labs for B.Sc. (Hons.) and M. Sc. students. The School of Basic Science is having "**Advanced Research Lab**" for research purpose for not only faculty members but also students. Students are doing research projects from B.Sc.(Hons) first year itself under the expert guidance of faculty members and presenting their work in various conferences / workshops. Our School is having Science hobby club for the students. Under Science club, Science Carnival, Science Conclave and Science colloquium are regularly organized which


develop the true aptitude of students in scientific innovations through exhibitions of working & still models, paper presentations, scientific games etc.



Our students have presented their research papers in different conferences at IIT Roorkee, IIT Delhi, University of Delhi and other reputed universities. They have been praised at different platforms as young researchers. Lingaya's University is the only university where students are given industrial training in different industries like textile industries, paint industries, pharmaceutical industries and other reputed industries in B.Sc.(Hons.) final year along with their regular classes.



Lingaya's Vidyapeeth is following complete "Choice Based Credit System" (CBCS) scheme given by UGC for UG and PG level. Frequent industrial visits for the students to various industries like chemical industries, dairy industries, The Energy and Research Institute (TERI), National Physical Laboratory (NPL), sewage treatment plants etc. are organized by the School of Basic & Applied Sciences. Lingaya's university is the only university where students are placed by different placement companies in B.Sc.(Hons) level itself. Placement activities are crowning glory for B.Sc.(Hons) Physics, Chemistry and Mathematics and M.Sc students of the university.

## 2. Highlights about faculty strength with Photographs

Professors here are highly qualified, and most of them have experience. They are friendly. Overall, the course curriculum is designed in such a way that it is industry-based. All faculty are very friendly and encouraging. Sometimes Professor/industrialists visit the campus and give us speech which helps us in doing our jobs.

SR. NO.	NAME	DESIGNATION	DEPARTMENT	DATE OF JOINING	Photograph
	DR. RADHESHYAM RAI	PROFESSOR (HOD)	PHYSICS	04-09-2020	

1.	DR. MANOJ KR. MALIK	<b>Associate Professor</b>	PHYSICS	03/07/2017	
2.	DR. SHWETA THAKUR	<b>Assistant Professor</b>	PHYSICS	14/01/2021	
3.	DR. DIPIKA NANDA	<b>Assistant Professor</b>	PHYSICS	10/01/2021	
4.	DR. ANURAKSHEE VERMA	<b>Assistant Professor</b>	CHEMISTRY	22-10-2018	
5.	DR. RIZWAN ARIF	<b>Assistant Professor</b>	CHEMISTRY	06/02/2019	
6.	PRAMOD KUMAR	<b>Teaching Assistant</b>	CHEMISTRY	13-02-2021	
7.	DR. DILIP KR. SINGH	<b>Associate Professor</b>	MATHEMATICS	16-09-2019	
8.	DR. BINAY KUMAR	<b>Assistant Professor</b>	MATHEMATICS	19-08-2019	
9.	DR. MEENU CHAWLA	<b>Assistant Professor</b>	MATHEMATICS	17-11-2020	

10.	DR. TALHA USMAN	<b>Visiting Professor</b>	MATHEMATICS	07-12-2018	
11.	ARUSHI NARANG	<b>Teaching Assistant</b>	Mathematics	13th April, 2021	

### 3. Unique teaching learning pedagogy implemented

The adoption and introduction of active learning methods requires the transformation of current practice at all levels on a case-by-case basis. The methods and techniques introduced will closely reflect specific learning outcomes of individual programmes, modules and classes. Our comprehensive review and overhaul of curriculum delivery will encompass bespoke use of the full range of validated active learning techniques, and the integration of blended digital content. We will be able to innovate, to develop and adapt known methods, and to introduce entirely new active teaching methods while evaluating their effectiveness. Active methods in particular will be deployed to develop fundamental skills, like critical thinking, problem solving, group work and communication in the context of a specific discipline. The departments ensure the right mix of curriculum planning, delivery process based on best practices of pedagogy, evaluation and assessment to achieve the desired program outcomes as well as program specific outcomes, through the involvement of faculty.

The students are invited to give their feedback online, on the contents taught, teaching pedagogy, availability of educational resources and various others parameters at the end of each semester. For improving pedagogy with different pedagogical tools to match international standards, we adopted following tools also.

### Teaching large groups (lectures)

Consider ways to make your lectures more impactful and engaging.

### Small group teaching

Explore the facilitator skills required and how to avoid potentially difficult scenarios when students are working in small groups.

### Demonstrating in practical classes

Explore the key learning aims of practical classes and how to get learners to effectively engage with them.

### Massive open online courses (MOOCs)

MOOCs offer an opportunity to refresh the way you think about curriculum design, and how you can bring MOOC concepts into mainstream teaching.

### Flipped classroom

Consider a 'flipped' approach by asking learners to watch video content before the class session, and devote in-class time to exercises, projects and discussions.

### Active learning

Explore teaching and learning methods that put the student in charge of their own learning through meaningful activities.

### Problem based learning

A student centred approach, where students learn about a subject through understanding and solving problems.

### Work based learning

Providing students the opportunity to learn through real-life work experiences.


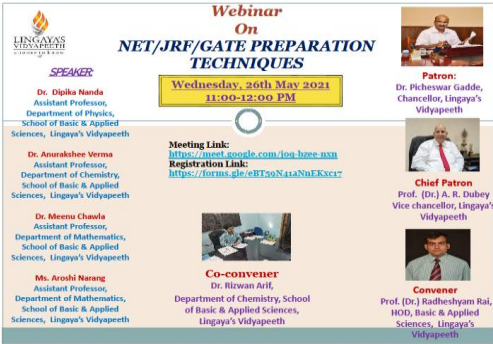
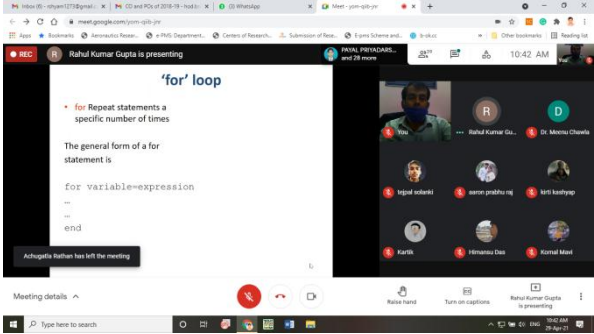
### Blended learning

Traditional classroom teaching combined with online learning and independent study.

### Student-led learning

Students work together to support each other's learning.

4. Brief report with photographs on the events/ webinar/ conference/workshop/Guest lecture/ FDP organized with Photographs

EVENTS/ WEBINAR/ CONFERENCE/WORKSHOP/GUEST LECTURE/ FDP	PHOTOGRAPHS
<p><b>Workshop on Aspects of Materials Science &amp; Engineering-I 2021 (WAMSE-I, 2021 dated 22<sup>nd</sup> -23<sup>rd</sup> February, 2021),</b></p>	
<p><b>WEBINAR ON <i>NET/JRF/ GATE PREPARATION TECHNIQUES</i></b> Date and Time: Wednesday, May 26 · 2021 11:00am – 12:00pm</p>	
<p><b>Basics of MATLAB' on 24-02-2021 at 11:00 a.m and the Technical session of this series will be held on 29-04-2021.</b></p>	

## 5. Category-wise List of publications in the Conference/ UGC Journals/ Scopus/ SCI/ WOS

Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Scopus, web of Science, Pub Med	Link to the recognition in UGC enlistment of the Journal
Deepali Khokhar, Sapana Jadoun, Rizwan Arif, Shagufta Jabin,	<b>School of Basic and Applied Sciences</b>	Materials Research Innovations	2021	ISSN: 1433-075X	Scopus	<a href="https://doi.org/10.1080/14328917.2020.1870330">https://doi.org/10.1080/14328917.2020.1870330</a>
Deepali Khokhar, Sapana Jadoun, Rizwan Arif, Shagufta Jabin,	<b>School of Basic and Applied Sciences</b>	Polymer-Plastics Technology and Materials	2021	ISSN: 2574-089X	Scopus, web of Science, Pub Med	<a href="https://doi.org/10.1080/25740881.2020.1819312">https://doi.org/10.1080/25740881.2020.1819312</a>
Deepali Khokhar, Sapana Jadoun, Rizwan Arif, Shagufta Jabin, Vaibhav Buddhiraja	<b>School of Basic and Applied Sciences</b>	Journal of Molecular Structure	2021	ISSN: 0022-2860	Scopus	<a href="https://doi.org/10.1016/j.molstruc.2020.129738">https://doi.org/10.1016/j.molstruc.2020.129738</a>
Sapana Jadoun, Rizwan Arif, Nirmala Kumari Jangid, Rajesh Kumar Meena	<b>School of Basic and Applied Sciences</b>	Environmental Chemistry Letter	2020	ISSN: 1610-3653	Scopus	<a href="https://doi.org/10.1007/s10311-020-01074-x">https://doi.org/10.1007/s10311-020-01074-x</a>
R Arif, S Jadoun, R Uddin	<b>School of Basic and Applied Sciences</b>	Medical Devices & Sensors, e10158	2020	ISSN: 2573-802X	CAS	<a href="https://doi.org/10.1002/mds3.10158">https://doi.org/10.1002/mds3.10158</a>
Deepali Khokhar, Sapana Jadoun, Rizwan Arif, Shagufta Jabin,	<b>School of Basic and Applied Sciences</b>	Materials Research Innovations	2021	ISSN: 1433-075X	Scopus	<a href="https://doi.org/10.1080/14328917.2020.1870330">https://doi.org/10.1080/14328917.2020.1870330</a>
Mohammad Amir Qureshi a,*, Nahid Nishat a, Sapana Jadoun b, Mohd Zaid Ansari c	<b>School of Basic and Applied Sciences</b>	Carbohydrate Polymer Technologies and Application	2020	ISSN: 2666-8939		<a href="https://doi.org/10.1016/j.carpta.2020.100014">https://doi.org/10.1016/j.carpta.2020.100014</a>



		s				
Sapana Jadoun, Ufana Riaz, Vaibhav Budhiraja	<b>School of Basic and Applied Sciences</b>	Medical Devices & Sensors, e10158	2020	ISSN: 2573-802X	CAS	<a href="https://doi.org/10.1002/mds3.1014">https://doi.org/10.1002/mds3.1014</a>
RAJESH KUMAR MEENA*, RISHIKESH MEENA, DINESH KUMAR ARYA, SAPANA JADOUN, RENU HADA and ROOPA KUMARI	<b>School of Basic and Applied Sciences</b>	Material Science Research India	2020	ISSN: 0973-3469		<a href="http://dx.doi.org/10.13005/msri/170206">http://dx.doi.org/10.13005/msri/170206</a>
Nirmala Kumari Jangid, Sapana Jadoun, Anjali Yadav, Manish Srivastava & Navjeet Kaur	<b>School of Basic and Applied Sciences</b>	Polymer Bulletin	2020	ISSN: 1436-2449	Scopus	<a href="https://doi.org/10.1007/s00289-020-03318-w">https://doi.org/10.1007/s00289-020-03318-w</a>
Nirmala Kumari Jangida, Sapana Jadounb, Navjeet Kaur	<b>School of Basic and Applied Sciences</b>	European Polymer Journal	2020	ISSN: 0014-3057	Scopus	<a href="https://doi.org/10.1016/j.eurpolymj.2020.109485">https://doi.org/10.1016/j.eurpolymj.2020.109485</a>
Mamta Shandilya , Gun Anit Kaur , Radheshyam Rai	<b>School of Basic and Applied Sciences</b>	Materials Chemistry and Physics	2021	ISSN: 0254-0584	Scopus	

### Published Books/ Book Chapters

Title of the paper	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher	Name of the Authors
Synthesis, Characterization, and Application of Modified Textile Nanomaterials	2020	Print ISBN:9781119620372  Online ISBN:9781119620396	Lingayas vidyapeeth Faridabad, Haryana	John Wiley & Sons, Inc	A Verma, R Arif, S Jadoun

Modification of Textiles via Nanomaterials and Their Applications	2020	Print ISBN:9781119620372  Online ISBN:9781119620396	Lingayas vidyapeeth Faridabad,Haryana	John Wiley & Sons, Inc	S Jadoun, A Verma, R Arif
Synthesis of Nanomaterials and Their Applications in Textile Industry	2020	Print ISBN:9781119620372  Online ISBN:9781119620396	Lingayas vidyapeeth Faridabad,Haryana	John Wiley & Sons, Inc	R Arif, S Jadoun, A Verma
Outdoor Pollution Management by Nanotechnology	2020		Lingayas vidyapeeth Faridabad,Haryana	IGI Global	NK Jangid, A Yadav, S Jadoun, A Srivastava, M Srivastava
Conjugated Polymer Light-Emitting Diodes	2020		Lingayas vidyapeeth Faridabad,Haryana	Scrivener Publishing LLC	S Jadoun, U Riaz

## 6. List of MoUs

1. VBRI, Sweden
2. **National Institute of Solar Energy (NISE)**, Gurugram-Faridabad Highway, Gwal Pahari, Gurugram – 122003
3. **3D-Oxides, France**

## **SCHOOL OF COMMERCE & MANAGEMENT**

### 1. Information about Department

The School of Commerce and Management was established in the year 2004 with the very purpose of proliferating management education and thus contributing towards Economic development at National level by creating learned and skilled managers and entrepreneurs to serve for ever changing global business environment in industry, Research and consultancy in various areas of management. Its vision is to relentlessly prepare such global managers who can work as solution providers for global research problems and can embark upon promising careers in the corporate world.

The long term vision of the School is aimed at creating finest development of students and thus fostering effective stemming of skilled manpower at macro level. The School of Management Sciences strives to create a niche of talented managers who can make contributions to global businesses.

The School has experienced faculty members who implement teaching-learning while making the best use of the technology. The learning process generates compounded thinking in varied frontiers which could be utilized in research, consultancy and training.

The syllabus is highly aligned to the corporate needs. It consistently focuses on designing practice oriented learning and contemporary industry-focused curriculum, driven by strong corporate interface, guest lectures, hobby club activities, minor and major projects, dissertation, industrial visits and excursion, conclaves, conferences and seminars.

The planned pedagogy aims at maximizing practical learning platform and developing understanding of students including short term assignments, participation in inter-college events, compulsory news reading sessions, group discussions, presentation on various contemporary topics, business news awareness sessions and personality

development. Mentoring sessions are organized for inclusive development and growth of future managers.

### Programs Offered by SOCM:

- BBA
- B.COM (H)
- BBA -MBA (Integrated)
- MBA (with different Specialisation)
- Ph.D Program in Management

### Special Features

**Innovative and Participative Learning:** Academically strengthening the students with best of knowledge is the major focus for which we adopt a blended learning method based on participation and sharpening the analytical and reasoning skills in students. For this latest case studies, Field visits, Live Projects, Group projects, Industrial visits, esteemed expert talks, Group Discussions, Debates, Seminars and Workshops are organised using electronic enabled techniques.

**Contemporary Curriculum:** The curriculum is designed in a way to translate the real world situation to the syllabi. The Board of Studies which comprises of Experts from outside and within the university, through their insight, help in ensuring that the syllabi is a right mix of content needed to transfer the right and required knowledge.

**Rich Reference and reading Material:** Apart from Central Library, the Department has its own Departmental Library which is rich with related Journals, books, business magazines and industrial reports along with electronic resources to help develop the research skills.

**IT Facility:** Computing facilities are available for students to access latest software.

**Industry Interface:** Industrial visits are regularly arranged in order to have exposure to the live problems of the Business World. Conferences, Seminars, Discussions, Presentations and Workshops are organized at regular intervals to have industry interface and it stimulates a vibrant interplay of ideas and their practical application besides providing an overall perspective towards solving management problems.

**Mentoring:** At departmental level mentoring process is highly encouraged for personal and professional development of students. Student groups are made and faculty mentors get associated with them which help in confidence building and provide psycho-social support so that they can communicate and gain greater relevant knowledge and wisdom and complete the program successfully.


**Focus on strengthening Research Aptitude:** Apart from imbibing and instilling management aptitude and outlook, rigorous training on soft skill development including communication and behavioral perspective is given an equal weightage. Along with this, in order to develop an aptitude towards research there are compulsory sessions for providing training on different software's which aid in conducting research. All these invincible efforts on academic front matched with a unique Corporate Resource Cell for Training and Placement have facilitated in generating excellent placements of students in several well known National and Multinational companies in the area of technology, manufacturing, consulting, finances and services.






**Career Prospects:**




- 1) Financial Analysts
- 2) Human Resources (HR) Manager
- 3) Marketing Executive

- 4) Executive Assistant
- 5) Banking & Finance
- 6) Hospital Management
- 7) Sales Manager
- 8) Operations Manager
- 9) Materials Manager
- 10) Quality Assurance Manager
- 11) Purchasing Officer
- 12) Production Manager
- 13) Supply Chain Consultant
- 14) Project Manager
- 15) Entrepreneurship

## 2. Highlights about faculty with Photographs

S.no	Faculty Name	Strength	Photo
1	Dr. Swati Punjani	Expertise in HRM & OB	
		Administrative Instinct	
		Student Counselling & Connect	
		Working beyond Schedules	
		Progressive Planner and Implementer	
2	Dr. Rachna Kalsan	Expertise in Finance	
		Good communication skills	
		Dedicated to work	
		Honest, punctual, Enthusiastic behavior	
		Good Knowledge of SPSS & Research work	

3	Dr. Richa Khugshal	Expertise in Human Resource Management	
		Good interpersonal skills	
		Disciplined and Focused	
		Devoted towards work	
		Empathetic behavior	
4	Dr. Rashi Baliyan	Expertise in Marketing domain	
		Good interpersonal skills	
		Disciplined towards work	
		Optimistic Attitude	
		Enthusiastic Behaviour	
5	Dr. Kriti Khanna	7.5 years of experience in teaching	
		Expertise in Accountancy & Finance	
		STATA & Eviews software proficiency	
		Empirical stock market studies as research area	
		Optimistic approach	
6	Mr. Naseeb Singh	Time series analysis modelling	
		Financial Analysis Expertise	
		SPSS and Eviews software expert	
		Honest towards Works	
		Good Interpersonal Skills	
7	Ms. Alisha Kumar	Proficiency in teaching International Business and Marketing subjects	
		Confident persona; Orator-par-excellence	
		Positive and perseverant with pragmatic approach towards life	
		Superlative connect with students and colleagues	

		Innovative and inquisitive for more knowledge	
8	Ms. Priyanka Chauhan	Forte - Finance , accounting and Economics	
		Believes in delivering high standards of teaching and learning	
		Establishing a task-oriented classroom climate	
		Effective interpersonal skills	
		Good Organizational and Time-management Skills	
9	Ms. Sonal Chugh	Rich working experience of 14 years of banking sector	
		Good communication skills	
		Dedication towards all assigned tasks	
		Core competency in Banking & Finance	
		Disciplined & Punctual	
10	Dr. Savita Yadav	Expertise in Human Resource Management & Organizational Behaviour	
		Good communication skills	
		Ability to solve conflicts, Emotional intelligence	
		Enthusiasm for teaching, student connectivity	
		Collaborative and having belief in team work	

### 3. Unique teaching learning pedagogy implemented

#### Learning with participating in club's

Learning with making club activities. Students can enrolled in any one club and then learn new things. It can link educational content with issues that matter to learners in their lives. These connections work in both directions. Student's learning can be enriched by experiences from everyday life. Informal learning can be deepened by adding questions



and knowledge from the classroom. These connected experiences spark further interest and motivation to learn.

Various clubs like: Business club, Creative electrical club, English club, NSS Club, Yoga Club, Coder Club etc.. From these student's can learn more things and enhance their knowledge. It can make the students more innovative. It is also an effective method for a teacher to propose and discuss a question in the classroom, then for learners to explore that question, then share their findings back in the class to produce individual or group answers.

### Cross Over Learning

These crossover learning experiences exploit the strengths of both environments and provide learners with authentic and engaging opportunities for learning. Since learning occurs over a lifetime, drawing on experiences across multiple settings, the wider opportunity is to support learners in recording, linking, recalling and sharing their diverse learning events. The departments arrange the industrial visit, social service visit and other outside trips, so that the students become familiar with the outside world and learn various things. It creates a student's more innovative and learns how to tackle with the problems.

### Learning Through Argumentation/ Group Discussion

Students can advance their understanding with the group discussion in the internal environment by arguing in ways similar to professional experts and with their classmates. Argumentation helps students attend to contrasting ideas, which can deepen their learning. It makes technical reasoning public, for all to learn. It also allows students to refine ideas with others, so they learn to work together to establish or refute claims.

Teachers can spark meaningful discussion in classrooms by encouraging students to ask open-ended questions, re-state remarks in more scientific language, and develop and use models to construct explanations. Teacher's can take sometimes the social issues or some other professional topics. When students argue in scientific ways, they learn how to take turns, listen actively, and respond constructively to others. Professional development can help teachers to learn these strategies and overcome challenges, such as how to share their intellectual expertise with students appropriately.

### Embodied Learning

Embodied learning involves self-awareness of the body interacting with a real or simulated world to support the learning process. When learning a new sport, physical movement is an

obvious part of the learning process. In embodied learning, the aim is that mind and body work together so that physical feedback and actions reinforce the learning process.

Technology to aid this includes wearable sensors that gather personal physical and biological data, visual systems that track movement, and mobile devices that respond to actions such as tilting and motion. This approach can be applied to the exploration of aspects of physical sciences such as friction, acceleration, and force, or to investigate simulated situations such as the structure of molecules.

For more general learning, the process of physical action provides a way to engage learners in feeling as they learn. Being more aware of how one's body interacts with the world can also support the development of a mindful approach to learning and well-being.

## Adaptive Teaching

All learners are different. However, most educational presentations and materials are the same for all. This creates a learning problem, by putting a burden on the learner to figure out how to engage with the content. It means that some learners will be bored, others will be lost, and very few are likely to discover paths through the content that result in optimal learning. Adaptive teaching offers a solution to this problem. It uses data about a learner's previous and current learning to create a personalized path through educational content.

Adaptive teaching systems recommend the best places to start new content and when to review old content. They also provide various tools for monitoring one's progress. They build on longstanding learning practices, such as textbook reading, and add a layer of computer-guided support.

Data such as time spent reading and self-assessment scores can form a basis for guiding each learner through educational materials.

*Learning-Centred Pedagogy:* "Learning-centred pedagogy" is a relatively new term that acknowledges both learner-centred and teacher-centred pedagogy can be effective, but teachers must consider the local context, including the number of students in the class, the physical environment, the availability of teaching and learning materials, etc. It suggests that teachers should be flexible and carefully adapt their pedagogical approaches based upon the school environment.

#### 4. Category-wise List of publications in the Conference/ UGC Journals/ Scopus/ SCI/ WOS

<b>List of national/international conference during 2020-21</b>					
<b>Sno</b>	<b>Name of the Faculty</b>	<b>Title of the paper</b>	<b>Department</b>	<b>Name of the conference</b>	<b>National / International</b>
1	Dr. Richa Khugshal	A study on the relationship between training and development interventions and employees motivation on leading Steel Sector of India	School of Commerce and Management	International conference on Recent Trends and innovations in Business Management, Social Sciences and Technology	International
2	Dr. Rachna Kalsan	Covid-19 is a curse or a boon: challenges faced by aam aadmi in india.	School of Commerce and Management	International Web Conference on creation and well being in the new changing world organised by Dewan institute of management studies, UP	International
3	Dr. Rachna Kalsan	Role of women entrepreneurs in economic development: trends & challenges	School of Commerce and Management	Maharaja Agrasen Institute of management studies.	International
4	Dr. Rachna Kalsan	A study of workers participation and its impact on workers performance	School of Commerce and Management	Nandha college of technology, Tamil Nadu	International

5	Dr. Rachna Kalsan	Impact of covid 19 on human resource: challenges faced by employees in private sector	School of Commerce and Management	Jain centre for management studies	International
6	Ms. Priyanka Chauhan	“The impact of E-Waste on the day-to-day life of people of Delhi NCR” in International Conference from on 27-29 December.	School of Commerce and Management	organized by AURO University, Surat	International Conference
9	Dr. Savita Yadav	“A study on Shopper’s Inclination in Buying the Apparels of International Brands”	School of Commerce and Management		National Conference
10	Dr. Savita Yadav	“A Conceptual Study of Employee Engagement and Organizational Performance”	School Of Commerce and management	in International Conference at AURO University	International Conference
11	Dr. Savita Yadav	“Approaches of Employees Engagement on Organization Performance and Individual Well-Being”	School Of Commerce and management	IBS Gurgaon	International Conference
12	Dr. Savita Yadav	“Organizational Culture at Wings Automobile”	School Of Commerce and management	JNV University, Jodhpur	International Conference

## List of Publications during 2020-21

<b>Sno</b>	<b>Name of the author</b>	<b>Title of paper</b>	<b>Name of journal</b>	<b>Year of publication</b>	<b>ISSN number</b>
1	Dr. Richa Khugshal	The need for Gym exercises and the imminent benefits	International Journal of Analytical and Experimental Modal Analysis(UGC Care Approved)	2021	0886-9367
2	Dr. Richa Khugshal	Training and development and its impact employee and organizational performance: a review	Sambodhi Journal(UGC Care Approved)	2020	2249-6661
3	Dr. Richa Khugshal	Women entrepreneurs in India: emerging issues and challenges	International Journal of Research in Engineering Application & Management(UGC approved)	2020	2454-9150
4	Dr. Richa Khugshal	Succession Planning and its Emerging Issues in Today's Dynamic Environment: An Empirical Study.	International Journal of Economics and Business Review	2020	2349-0187
5	Dr. Rachna Kalsan	A study of student's perception regarding E-Learning during lockdown	Journal of Interdisciplinary Cycle Research	2020	0022-1945
6	Dr. Rachna Kalsan	Impact of announcement of mergers and acquisition on shareholder's wealth: A study of PNB and its associates	Journal of Interdisciplinary Cycle Research	2021	0022-1945

7	Dr. Rachna Kalsan	Impact of Digital Banking in India: Trends & Challenges	IJREAM	2020	2454-9150
8	Dr. Rachna Kalsan	Growth of medical tourism in india	International Journal of India Economic Light	2020	2277-3142
9	Ms. Priyanka Chauhan	A study on the Buying behaviour of females in Delhi NCR (Impulsive Vs Rational buying)	Parishodh Journal (UGC Journal)	2020	2347-6648
10	Dr. Savita Yadav	Transformational Leadership, Learning Organization and Employee Empowerment: An Analysis of their Interrelationships and Functional Interdependence in the Automobile Industry.	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD) SCOPUS Listed	2020	2382:21:00
11	Dr. Savita Yadav	A Theoretical study on Buyers Preference in Purchasing the Attires of Universal Brands. (UGC Care Listed)	UGC Care Listed	2020	
12	Dr. Savita Yadav	Transformational Leadership and Employee Empowerment: An Empirical Study of the Attitudes of the Employees of Indian Automobile Sector.	TEST Engineering & Management.(SCOPUS Listed)	2020	0913-4120
13	Dr. Savita Yadav	A Study on Role of Employee Engagement in Organizational Performance and Individual Well-being	Our Heritage Journal	2020	0474-9030,

14	Ms. Alisha Kumar	Startup Ecosystem in India	Aegaeum Journal	2020	0776-3808
15	Dr. Shashank Mehra	Employee Demography and Employee Engagement- An Empirical Study on IT Employees	Journal of Indian Management(Scopus & Ugc Care Listed)	2021	0973-3167
16	Dr. Shashank Mehra	Mediating Role of Emotional Intelligence between Employee Engagement and Job Satisfaction in Indian IT Sector		2021	

#### List of Books/ Chapters Publication:

S.no	Faculty Name	Details
1.	Dr. Rashi Baliyan	Marketing Insights Dynamics: A 360 Degree approach Perspective, (Amazon-ISBN No. 9798584779115)

#### 5. Brief report and List of participation Conferences/webinars/ seminars/ workshop/ FDP etc. by the faculty:

S.no	Faculty Name	International Webinars Details	National Webinars Details
1	Dr. Rachna Kalsan	“Preparation of Research Proposal”.	“India 2020: An Optimistic Approach to Revitalize the Economy to Break through Pandemic”.
2	Dr. Rachna Kalsan	“Interdisciplinary Research on Societal Applications: Challenges & Opportunities (IRSA-2020)”.	5 day National Level webinar on “Horizons in Research”.
3	Dr. Rachna Kalsan	Two Days International Webinar on “Tradition: A New Dimension in Modernity”.	“Effective and Efficient Writing of Research Papers for Web of science, Scopus indexed journal and Conference papers using typeset Research studio”.
4	Dr. Rachna	“Stress Management”.	“Importance of Extension Activities in Higher

	Kalsan		Education”.
5	Dr. Rachna Kalsan	“21st Century: Research Innovations in Life Sciences in Relation to Human Welfare”.	“Economic & Social Impacts of Covid-19 on Indian People”.
6	Dr. Rachna Kalsan	“Three Day International Research Conclave”.	Two Days National Webinar on “Analysis of Data in Social Sciences through SPSS-Foundation Course”.
7	Dr. Rachna Kalsan	“Covid 19- The beginning, the middle, the end, the vaccine... the future”. [2-2-2021]	Webinar on “Women Empowerment- Under the UMBERELLA of Pink: Exploring Feminism”.
8	Dr. Rachna Kalsan	“Marketing: Aligning Brand and Customer Behaviour” on 21st May 2021.	Webinar on “The Art and Science of choosing an Effective Research Design and Quantitative Methods” (6th Feb 2021).
9	Dr. Rachna Kalsan		“Entrepreneurship in the Hospitality Industry: Real Life Stories & More” (8-2-21)
10	Dr. Rachna Kalsan		Webinar on “Financial Planning and Wealth Management” sponsored by [SEBI], 22nd March 2021.
11	Dr. Richa Khugshal		Two days International Webinar on “Impact of Covid-19 on Human Health, Environmental, Perspectives, World Economy, Technology & Future of Education” organized by JCD Memorial (PG) College, Sirsa (Haryana).
12	Dr. Richa Khugshal		International level webinar on “Preparation of Research Proposal” organized by Vikas College of Arts, Science & Commerce, Mumbai.
13	Dr. Richa Khugshal		National Webinar on “Emerging Trends in Business Analysis” organized by Jayawant Institute of Management Studies, Pune
14	Dr. Richa Khugshal		National webinar on “Analytical Techniques for Business Research” organized by Bishop Cotton Women’s Christian College, Karnataka.
15	Dr. Richa Khugshal		National Webinar on “Impact of Covid-19 on the Indian Stock Markets” organized by Jain center for Management Studies.
16	Dr. Richa Khugshal		National Webinar on “Teacher, Teaching and Education under Covid-19: An Action Research” organized by Dewan Institute of



			Management Studies, UP.
17	Dr. Richa Khugshal		National webinar on "Covid 19 and Indian Economy: Issues and Challenges" organized by Dasmesh Girls College
18	Dr. Richa Khugshal		National Webinar on "Research Methodology" organized by Annai Hajira women's College, Tamil Nadu
19	Dr. Richa Khugshal		National Webinar on "Preparation of NET/ SET Examination" organized by Rajarshi Chhatrapati Shahu College, Kolhapur
20	Dr. Richa Khugshal		"Skill of Research Paper Writing" organized by RKDF University, Bhopal.
21	Dr. Savita Yadav		Beyond the Pandemic: Reinventing Horizons held on 16 July 2020 organized by Institute of Vocational Studies, New Delhi.
22	Dr. Savita Yadav		Rebooting the Economy Through Industry: From BC( Before Corona to Ac (After Corona)- Challenges and Opportunities held on 16 June 2020 organized by ICFAI university, Jaipur
23	Dr. Savita Yadav		Webinar on Economy Recovery Post Covid 19-The To Road Ahead held on 14 May 2020 Organized by ICFAI University
24	Dr. Savita Yadav		Online MDP on Emotional Intelligence for Personal & Professional Success held on 19 June 2020 Organized by RDIAS institute, Rohini.
25	Mr. Naseeb Singh		Attended Webinar of "Gender Sensitization in Digital Age" on May 20, 2021
26	Mr. Naseeb Singh		Attended Webinar of "NEP 2020- Key Highlights".
27	Ms. Priyanka Chauhan		Attended online webinar on Beyond the Pandemic: Reinventing Horizons held on 16 July 2020 organized by Institute of Vocational Studies, New Delhi.
28	Ms. Priyanka Chauhan		Attended online MDP on Emotional Intelligence for Personal & Professional Success held on 19 June 2020 Organized by RDIAS institute, Rohini.
29	Ms. Priyanka Chauhan		Attended online webinar on Rebooting the Economy Through Industry: From BC (Before Corona to Ac (After Corona)- Challenges and Opportunities held on 16 June 2020 organized

			by ICFAI university, Jaipur
30	Ms. Priyanka Chauhan		Attended online Webinar on Economy Recovery Post Covid 19-The To Road Ahead held on 14 May 2020 Organized by ICFAI University.

## List of Conference's &amp; Workshop:

S.no	Faculty Name	Conferences/ Seminars Detail
1	Dr. Rachna Kalsan	International Web Conference on "Creation and Well-being in the New Changing World" Organised by Dewan Institute of Management Studies, Uttar Pradesh. ""Covid-19 is a curse or a Boon: Challenges faced by Aam Aadmi in India".
2	Dr. Rachna Kalsan	Maharaja Agrasen Institute of Management Studies. "Role of Women Entrepreneurs in Economic Development: Trends & Challenges".
3	Dr. Rachna Kalsan	Nandha College of Technology, Tamil Nadu. "A Study of Worker's Participation and its Impact on Workers Performance".
4	Dr. Rachna Kalsan	Jain centre for management studies. "Impact of Covid-19 on human resource: Challenges faced by Employees in Private Sector". 8-9 August 2020.
5	Dr. Rachna Kalsan	Jain Centre for Management Studies (SRDC), "Sustainable Business Management Practices and Social Innovation".
6	Dr. Richa Khugshal	"A study on the relationship between training and development interventions and employees motivation on leading Steel Sector of India" in International conference on Recent Trends and innovations in Business Management, Social Sciences and Technology organized by New Delhi Institute of Management 30th October, 2020, Delhi.

## List of Seminars &amp; workshop

S.no	Faculty Name	Conferences/ Seminars Detail
1	Dr. Rachna Kalsan	Atma Ram Sanatan Dharma College, New Delhi, "One week FDP on "Research Methodology: Tools & Techniques".
2	Dr. Rachna Kalsan	M.V.Muthiah Govt. Arts College for Women, One Week FDP on "Research Methodology: Tools & Techniques".

3	Dr. Rachna Kalsan	Satyug Darshan Institute of Engineering & Technology, Faridabad.Five Day FDP on “New Frontiers, Trends & Skill Development in Banking, Financial Services & Insurance (BFSI) Industry through and Post Covid-19”.
4	Dr. Rachna Kalsan	Balaji Institute of Management Science, Telangana.Online FDP on “Research Methodology”.
5	Dr. Rachna Kalsan	Rajiv Gandhi Institute of Technology, Mumbai.“Academic Transformation with Secrets of Empowerment”.
6	Dr. Rachna Kalsan	Dewan Institute of Management Studies.5 days online National FDP cum Seminar on “Educational Innovative Teaching Skills”.
7	Dr. Rachna Kalsan	Annamalai University, Tamil Nadu.One week National level online FDP on “Effective History Teaching and Research Paper Publishing”.
8	Dr. Rachna Kalsan	RMD Sinhgad School of Engineering, Pune, Online Faculty Development Workshop on “Writing and Publishing Quality Research Papers in Scholarly Top Tier Journals”.
9	Dr. Rachna Kalsan	Xavier Institute of Business Administration, Palayamkottai,“Empirical Research: Tools & Techniques”
19	Dr. Rachna Kalsan	Dewan Institute of Management Studies,Ten Days Online Workshop on “School Activities Based on Practicum”.
11	Dr. Rachna Kalsan	Jagadguru Rambhadracharya Divyang University, UP,One Week National Workshop on “Best Practices of ICT Tools in Teaching and Learning”.
12	Dr. Rachna Kalsan	Jagadguru Rambhadracharya Divyang University, UP, One week National level workshop on “Research Methodology and Tools of Data Analysis”.
13	Dr. Savita Yadav	Online workshop on Education 4.0: Behavioural and Instructional skills for Teaching Effectiveness held on 22-26 July 2020 organized by Chitkara University.
14	Dr. Savita Yadav	International FDP on Enhancing Digital Proficiency: A platform for Refining the Research and Teaching Skills on 20-26 July 2020 organized by IQAC, Trinity College, Jalandhar.
15	Dr. Savita Yadav	Online FDP on E-Content and ICT Tools for Innovative and Effective Teaching held on 15-21 July 2020 organized by KS Jain Institute of Engineering and Technology, Modinagar, Ghaziabad
16	Dr. Savita Yadav	Six days FDP on “Managing workplace Stress and Developing Employee wellbeing” from 15-20 march, 2021 organized by GL18A University, Mathura.
17	Dr. Richa Khugshal	Awar19eness workshop on “Awareness Workshop NIRF India Rankings – 2021 for Higher Educational Institutions” by Institute for Academic Excellence Hyderabad.
18	Dr. Richa Khugshal	One week FDP on “Organizational Behavior” organized by ATAL
19	Dr. Richa Khugshal	Workshop on “Online Research Workshop” organized by Kalinga Institute of Industrial Technology

20	Dr. Richa Khugshal	Workshop on “Data Analytics using Excel-Hypothesis Testing” organized by Rukmini Devi Institute of Advanced Studies, Delhi.
21	Dr. Richa Khugshal	Online FDP on “Hybrid Classroom: ICT Tools for Teaching and Learning” organized by Research Culture Society and Late M. C. Parmar B.ED College, Vadodara.
22	Dr. Richa Khugshal	One day National Level Web shop on “Confidence and Technology Enabled Teacher- Part I”.
23	Dr. Richa Khugshal	National Online Workshop on “Empirical Research: Tools & Techniques”.
24	Dr. Richa Khugshal	Ten days online Workshop on “School Activities Based Practicum”.
25	Dr. Richa Khugshal	Five days FDP on “New Frontiers, Trends & Skill Development Banking, Financial Services & Insurance Industry through and post Covid-19” organized by Satyug Darshan Institute of Engineering & Technology, Faridabad.
26	Dr. Richa Khugshal	Two days online FDP on “Writing and Publishing Quality Research Papers in Scholarly Top Tier Journals”.
27	Dr. Richa Khugshal	One-week online FDP on “Research Methodology: Tools & Techniques” organized by Atma Ram Sanatan Dharma College, Delhi.
28	Dr. Richa Khugshal	One-week online FDP on “Research Methodology”.
29	Dr. Richa Khugshal	One-week online FDP on “Research Methodology: Tools and Techniques” organized by MV Muthiah Government Arts College for Women, Tamil Nadu.
30	Dr. Richa Khugshal	Five days National level Webinar Knowledge Series on “Horizons in Research”.
31	Ms. Priyanka Chauhan	Attended one-week online workshop on Education 4.0: Behavioural and Instructional skills for Teaching Effectiveness held on 22-26 July 2020 organized by Chitkara University.
32	Ms. Priyanka Chauhan	Attended one-week International FDP on Enhancing Digital Proficiency: A platform for Refining the Research and Teaching Skills on 20-26 July 2020 organized by IQAC, Trinity College, Jalandhar
33	Ms. Priyanka Chauhan	Attended one-week online FDP on E-Content and ICT Tools for Innovative and Effective Teaching held on 15-21 July 2020 organized by KS Jain Institute of Engineering and Technology, Modinagar, Ghaziabad
34	Ms. Priyanka Chauhan	Attended E-FDP on “Data analysis with AMOS” from 22-06-2020 to 26-06-2020 organized by RDIAS institute, Rohini.
35	Ms. Priyanka Chauhan	Attended E-Faculty Development Programme on changing research landscape in Uncertainties” from 25-05-2020 to 30-05-2020 organized by RDIAS Institute, Rohini.
36	Ms. Priyanka Chauhan	Attended six days FDP on “Managing workplace Stress and Developing Employee wellbeing” from 15-20 march, 2021 organized by GLA University, Mathura.

37	Ms. Priyanka Chauhan	Attended 3-days National workshop on Research Methodology & Data analysis using SPSS organized by LLDIMS from 14-16 november, 2019
38	Mr. Naseeb Singh	UGC- Stride Programme from DAV, Indore
39	Mr. Naseeb Singh	Attended two week six sigma training programme - March 19, 2021.
40	Mr. Naseeb Singh	Attended a week workshop on Identifying Communication Gaps through Theatrics - April, 19, 2021

## 6. Placement highlights of the department with photographs:

S. No.	COMPANY NAME	ELIGIBILITY	ADDITIONAL REQUIREMENT	PROFILE	LOCATION	PACKAGE		DATE OF DRIVE	RESULT	ROLL NO.	STREAM	NAME
1	FRANCISE INDIA HOLDINGS LIMITED	Final year students of MBA, B.Com, BBA, BMI		Conference Sales	Suraj Kund Road	CTC for Graduate – Rs. 4.01 LP A	CTC for post graduates – Rs.425 LPA	28th January 2020	Result declared on 31/01/2020 - Two students got selected	16B MIO4	BMI	VAIBHAV
										17B BA07	BBA	NEHA
									Result declared on 1/02/2020	17B BA12	BBA	TANISHQ
2	HNI CORPORATION	Final year students of MBA/BMI	Minimum 60% throughout in 10th, 12th, graduation and MBA.	Sales Executive - Sales and Marketing	Gurgaon / Delhi / Mumbai	4 lakh and take home salary is 29,000pm						

				ketin g									
3	FIS GLOBA L	Final year studen ts of MBA/ BMI						13th Febr uary 202 0 OFF CA MP US - LLD IMS	Result declar ed on 14/02/ 2020 - One studen t got select ed	17B BA1 4	BBA	YU DH IT YA	
4	DELTO N CABLE S LIMITE D	Final year studen ts of MB A,B.C om,B BA,B MI	MBA,B. Com,BB A,BMI 2020 passing out batch	Sale s Trai nee		CTC for Graduate - Rs.1.8L per annum	CTC for pos t gr ad ua te s - 3 L (2 .5 L + 5 0 0 0) pe	11th Febr uary , 202 0	Result declar ed on 14/02/ 2020 - Three studen ts got select ed	18M BA0 7	MBA	HI M AN SH U SH AR M A	



5	ASAHI INDIA GLASS LIMITE D	Final year male studen ts of MBA/ B.Co m/Eco /Math s	Minimu m 60% througho ut (10 <sup>th</sup> , 12 <sup>th</sup> and Graduati on). No Live back paper ,	Tale nt Acq uisiti on in HR Dep artm ent - Time Office and Payr oll Proc essin g	Bawal , Taloja , Roor kee, Chenn ai and Gujar at	# The Salary package offered will be 3 LPA, i.e., 25000 p.m. # After completing a year the CTC will become 3.5 LPA and after 6 months of probation period the CTC will rise to 4 LPA.						
		Final year (fem ale) studen ts of all course s	Same as above	ET – Tale nt Acq uisiti on in HR Dep artm ent,		Same as above			5 studen ts were eligibl e for final round of selecti on proces s held on 2/3/20 20 - none appea red			
6	ICICI BANK	Final year studen ts of B.Co		Mar ketin g, HR, Oper	PAN India	CTC - 2.3 - 2.58 LPA	24 <sup>th</sup> F ebruar y, 2020 at	Result declar ed on 25/02/ 2020 -	17B BA1 4	BBA	YU DH IT YA CH	



		m, BBA and MBA		ation s, Sale s and Fina nce.			9.00 a.m.	10 Stude nts were select ed			HA BR A
									17B BA1 8	BBA	PR ER NA SI NG H
									17B BA2 4	BBA	KO TH AN GI PU RN AV I
									17B CO M11	BCO M	PR IY AD AR SH INI DI VY AR AJ
									17B CO M18	BCO M	SH RE YA TY AG I
									17B CO M21	BCO M	SR IS HT I
									18M BA0	MBA	AN JA

									3		NA PA TH AK
									18M BA1 6	MBA	PU RN IM A
									16B MI1 1	BMI	HA RS HI TA NA GP AL
									16B MI1 2	BMI	UT KA RS H KA GG O
7	FEDER AL BANK	Final year studen ts of B.Tec h / B.Co m / B.Sc / B.A / BBA / BCA	Minimu m 60% througho ut from 10 <sup>th</sup> onwards. Standing backlogs – not allowed	Asso ciate in Non - Offi cer (Cle rical ) cadr e for Bran ch Ban king role.	The select ed candi dates shall be posted in any of the Bran ches/O ffices and liable to be transf erred to any Bran ch/ h/	The selected candidates will be required to execute a Service Level Agreement upon joining the Bank undertaking to serve the Bank for minimum of 2 years or to pay the Bank a sum of `30,000/- as cost of training in	4 <sup>th</sup> Marc h, 2020 at 9.0 0 a.m.	2 studen ts got select ed	17B CO M02	BCO M	DE EP AK KU M AR

					Office of the Bank depending upon the administrative requirements.	case the candidate leaves the Bank before completion of the service period.						
		Final year students of MBA, M.Tech, M.Sc, MA, MCA, M.Com	Same as above	Officer in Junior Management Grade I for Branch Banking Role .	Same as above	The Cost to Company per annum would be a minimum of `7.30 Lakhs and maximum of `10.20 Lakhs depending upon the place				17B CO M18	BCO M	SH RE YA TY AG I

						of posting and other factors. The Take Home Pay will be around `45,000 per month (exclusive of statutory deductions).						
8	HIREMEE	Final year students of 2020 passing out batch	Students are required to register and appear for test via HIREMEE APP		PAN India							
9	OYSTER CAREER INCUBATION	BBA 2021 and 2020 passing out and 2019 pass out batches	Marketing/Sales-Executive (Trainee)		Faridabad (however candidate should be willing to travel	upto Rs.3.0 LPA (approx.)						

		s			need based )							
10	LIDO LEARNING	All courses						23rd Dec 2019	None student got selected			
11	INNOVATION-M	HR Students	Minimum 60% throughout from 10 <sup>th</sup> onwards. Standing backlogs – not allowed									
12	ICICI PRUDENTIAL	Final year students of BCOM				2.55 lakhs per annum + 18000 p.a conveyance & variable ( performance based )						
13	INTERNSHALA	Internship Opportunity - for										

		all streams										
14	AUTON INJA	Final year students of Btech ( all streams ), MBA		Associate Consultant, operation and analytics								
15	EY	Internship Opportunity - for B.Com/BB A/BB M/BA /M.Sc /MA/ MBA	0-2 years work experience									
16	PHANTOM HEALTH CARE PRIVATE LIMITED	BBA/ B.CO M/M BA	Marketing role			20,000 per month	25th and 26th May 2020	Telephonic Interview is going on				
17	MCKINSEY AND COMPANY LIMITED	Final year graduation and post graduation students		Junior Practice Specialist								

18	PAYPAL	Internship Opportunity for B.CO M/BT ECH/ MTE CH/B CA/M CA/M BA			Primary Location - Chennai and Tamil Nadu ( India )				Students to apply on the link		
19	ABOTT	BBA/ B.CO M/BT ECH/ BCA/ MCA/ MBA			Primary Location - Madhya Pradesh and Chandigarh ( India )				Students to apply on the link		
20	GTM and Sons Advisory Private Limited	Internship Opportunity							12 Students got selected	BB A	DIVYAKAPOOR
										BB A	JATIN
										BB A	HEMANT
										B.COM	EKTA
										B.COM	FARMAN

										B.C OM		M A Y A N K B H A I N S O R A
										M B A		R O H I T C H A U H A N
										M B A		D E P A N S H U T E W A T I A
										M B A		A H M A D F A W A D S E D I Q I
2 1	KOTAK LIFE INSUR ANCE COMPA NY	BB/B. COM/ BMI										



22	WHITE HAT EDUCATION TECHNOLOGY PRIVATE LIMITED	Internship				Stipend of Rs. 12,000 per month						
23	UNSCHOOL	Internship										
24	PLANE T SPARK	BBA/BCO M/BI						2 Students got selected	B.COM	18B.COM22		NI DH IN S. KU M AR
									BMI	16B.M I01		HA RS HI TA NA GP AL
25	LINEUP X	All streams of Bachelors										
26	EVOXYZ TECHNOLOGIES PRIVATE LIMITED	Internship - MBA Marketing				Monthly stipend of Rs. 5,000						

27	ZINGLI N MEDIA PRIVAT E LIMITE D											
28	INCE D CO	Pool camp us drive - MBA										
29	MARE LI TALBR OS CHASSI S SYSTE MS PVT LTD.	MBA										
30	PREPO NLINE				2.64L							
31	SYSCO M SOFTE CH PRIVAT E LIMITE D	B.Tec h, BBA, MBA 2021 passin g out and 2020 passo ut batche s										
32	ICICI PRUDE NTIAL	MBA, B.CO M						2 Stude nts got select ed	B.C OM	18BC OM22	NI DH IN	
									MB	19MB	JA	

										A	A09	YA NT KU M AR
										MB A	18MB A07	HI M AN SH U SH AR M A
3 3	BITKIN COIN COMPAN Y	BBA, B.CO M				25,00 0 - 50,00 0 per month						
3 4	INFOED GE	MBA				4.15 LPA (Fixed ) , 1.35 LPA (Varia ble)						
3 5	CHANN ELPLA Y	MBA HR										
3 6	HI MAPC T CONSU LTANT S PRIVAT E LIMITE D	MBA										Noida

37	STAR HEALTH ALLIED INSURANCE COMPANY	BBA, B.COM										
38	ANDRITZ HYDRO POWER LIMITED	MBA		Farida bad								
39	SQUARE YARDS CONSULTING PRIVATE LIMITED											
40	CLOUD NINE HOSPITAL	BBA, B.COM, MBA, BMI										

## Student's Details:

S. NO.	ROLL NO.	STREAM	NAME	CONTACT NUMBER 1	CONTACT NUMBER 2
	16BMI04	BMI	VAIBHAV	8368279272	
	17BBA07	BBA	NEHA	8920418736	
	17BBA12	BBA	TANISHQ	8700527097	9899900524
	17BBA14	BBA	YUDHITYA	8585934689	
	18MBA07	MBA	HIMANSHU SHARMA	7015974056	
	18MBA13	MBA	SAUMYA SINGH	8266896085	
	17BCOM11	BCOM	PRIYADARSHINI DIVYARAJ	8287713350	7428216345

	17BCOM02	BCOM	DEEPAK KUMAR	9717921202	
	17BCOM18	BCOM	SHREYA TYAGI	8178095362	





## SCHOOL OF EDUCATION

### 1. Information about Department:

Lingaya's College of Education was established in the year 2006 affiliated under MDU Rohtak. As School of Education in 2009 under Lingayas University and subsequently under Lingayas Vidyapeeth from 11<sup>th</sup> January 2018 till date, with the following programmes:

B.Ed  
M.Ed  
Ph.D.

### 2. Highlights about faculty with Photographs:

Sr.No	Faculty Name	Specialization	Designation	Photograph
01	Dr. Ankur Tyagi	Teacher Education	Associate Professor & Head	
02	Ms Mahima	Philosophy of Education, Guidance & Counselling	Assistant Prof.	
03	Ms. Lavanya	Language Teaching	Assistant Prof.	
04	Dr. Ruby	Social Science teaching	Assistant Prof.	

### 3. Unique teaching learning pedagogy implemented:

School of Education has adopted blended mode of teaching which combines online educational materials and opportunities for interaction online with traditional place-based classroom methods. School of Education provides ample opportunities for real life experience and exposure to the students through six month teaching internship for their better understanding and their holistic development.

### 4. Brief report with photographs on the events/ webinar/ conference/workshop/Guest lecture/ FDP organized with Photographs:

School of Education has organized the various events in current academic session. The detail is given below:

Sr. No.	Type of the event	Name of the event	Date
1.	Workshop	How to make Educational Videos	10-08-2020 to 11-08-2020
2.	Counselling Session	Career Counselling Session	12-02- 2021
3.	FDP	Research Methodology	10-05-2021 to 14-05-2021

## Brief Report on How to make Educational Videos

National Workshop on 'How to make Educational Videos, was organized by school of Education during 10-08-2020 to 11-08-2021. Dr. Shweta Assistant Professor, LLIDMS was the key resource person and Dr. Ankur Tyagi was the convener of the workshop. Total number of 144 participants participated and got the knowledge about it,

**LINGAYA'S VIDYAPEETH**  
choose to know

**Online National Workshop on**  
**How to Make Educational Videos**

**10<sup>th</sup> and 11<sup>th</sup> August 2020** | **10 AM Onwards**

**Duration: 2 Days**

Registration Link: [forms.gle/C9VX5FC3ss2Rk54s5](https://forms.gle/C9VX5FC3ss2Rk54s5)

Whatsapp Group Link: [chat.whatsapp.com/DqpAK10z0zVKb8I4o1RWmp](https://chat.whatsapp.com/DqpAK10z0zVKb8I4o1RWmp)

✓ certificate will be provided to all the participants.

**Dr. Shweta Gaur Sharma**  
Assistant Professor  
Journalism and Mass Communication Department  
Lingaya's Lalita Devi Institute of Management and Sciences  
Expert Speakers

**Dr. Mohammad Luqman Khan**  
Vice Chancellor - Lingaya's Vidyapeeth

**Dr. Ankur Tyagi**  
Associate Professor & Head School of Education  
Lingaya's Vidyapeeth, Faridabaad

Google Meet  
[meet.google.com/div-eqnh-vmj](https://meet.google.com/div-eqnh-vmj)

admission@lingayasuniversity.edu.in | [www.lingayasvidyapeeth.edu.in](http://www.lingayasvidyapeeth.edu.in) | Follow Us on   

## Brief Report on Career Counseling Session

A career counselling session was held on 12 February 2021 at Lingaya's Vidyapeeth. 35 participants (Females 30 & Males 4) attended the session. Ms Mahima gave the welcome address to the guests invited for the occasion.

Dr Ankur Tyagi HOD of Education Department and NSS coordinator motivated the students for preparing a career plan in the earlier stage of their life. She provided useful tips and guided the students in setting a good career path.

Mr Sanjay Kumar director of Training & Placement inspired the students with his motivated speech, related to career and funding for higher studies.



Dr Vikas HOD of Computer Science gave an all the encompassing speech regarding various skills with which students can make very bright career. He further briefed about the Skill Development Program with an encompassing speech to enhance skills that can make the the students skilful in their interested area..

The students visited Lingaya’s Vidyapeeth campus. They got an insight of all the departments situated in the campus-Library, Mechanical Department, Electrical Department, Computer Science Department, English Language Lab, Psychology Lab etc.

The students explored themselves in the various departments and the different professional, Diploma and Certificate Courses run by Lingaya’s Education Trust that gave an exposure to the students to choose the right career goal in their future. Refreshment was served.

After the University visit, feedback form was provided and the students filled it with enthusiasm. The students departed from the campus at 2.00 pm.

**Event Photographs:**





### Brief Report on FDP on Research Methodology

Five -Day Online FDP on Research Methodology during 10-14 May 2021 was organised by School of Education, Lingaya's Vidyapeeth, Faridabad. The main objective of the FDP was to equip the faculty members with set of skills and potentiality to undertake research effectively in their resoective disciplines. This FDP is designed to refurbish the knowledge of the researchers through all stages of research from identifying a research problem to submission of research proposal and report writing. The FDP gives an exposure to data analysis and intends to deal with a variety of quantitative research methods used in social science researches.

The workshop received 740 registrations nationwide across 27 states and 3 UTs; and on the global platform, the workshop witnessed participants from six countries; Afghanistan, Pakistan, Bangladesh, Nepal, Ethiopia, Philippines. By the end of the FDP, the participants are expected to develop conceptual clarity to undertake quality research and writing research proposal and scientific, technical reports.

The FDP commenced after Registration of Participants, Introduction, and Inaugural Ceremony. The technical sessions on all five days included four segments with knowledge sharing by resource persons and an interactive discussion forum for the participants at the end of each lecture.

Day 1 (10 May 2021): The FDP opened with a formal inaugural session at 1.30 pm by Hon'ble Vice Chancellor, Professor A R Dubey. Deans, Heads and other Professors and Teaching Faculties of different Schools of Lingaya's Vidyapeeth accompanied the workshop. The workshop was attended by 85.5 % of registered participants, who are faculties; research scholars associated with different universities and are directly involved in research process.

Our Convener Dr Ankur Tyagi, Associate and Head, School of Education heartily welcomed all the guests, participants, faculty members and students for the five-day online Faculty Development Programme on Research Methodology. She delivered how research is important to the academic community and highlighted the overview of the FDP with core objectives. She assured the participants of a learning experience through this FDP to overcome challenges in carrying out successful research work. She stressed the importance of research and concluded the welcome note with her inspirational words to keep learning

continue in this situation of pandemic times. She extended her expression of gratitude with vote of thanks to all the resource persons who contributed for this workshop.

Dr Manish Singh, Assistant Professor, Department of Psychology anchors the sessions and introduced the experts to the forum. The FDP continued between 1.30 pm to 4.30 pm. Dr Ruby Farooqi, Assistant Professor, School of Education comperes the session with her note of thanks to the technical speakers.

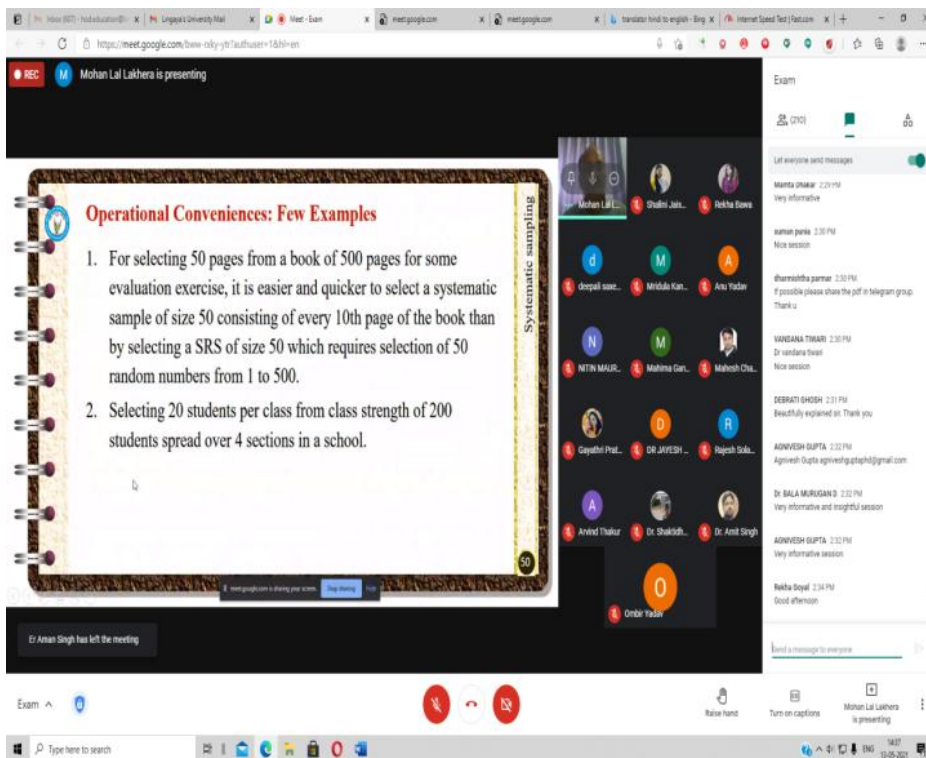
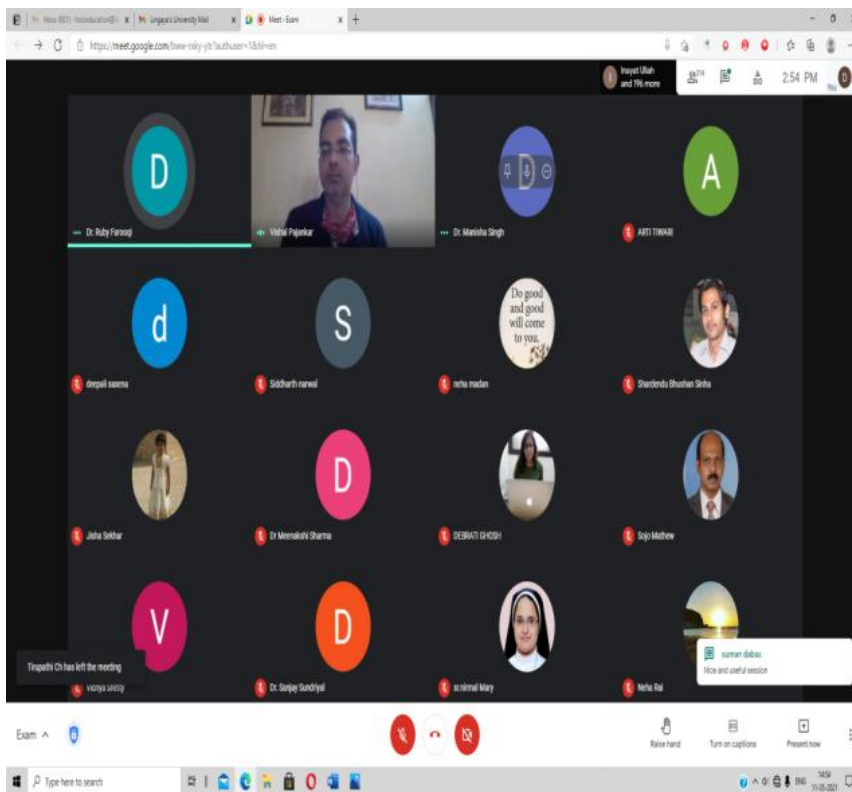
Day 2 (11 May 2021): Dr Vishal D. Pajankar Assistant Professor in Statistics at Educational Survey Division, NCERT Delhi took the first session on Day 2. He has professional experience in the field of statistical techniques and computer programming and has been involved in large-scale surveys as AISES, NAS. He shared his expertise knowledge on the topic; Collection of Data. Data collection is a research component in all fields of study. He enabled the participants to answer relevant questions to evaluate outcomes.

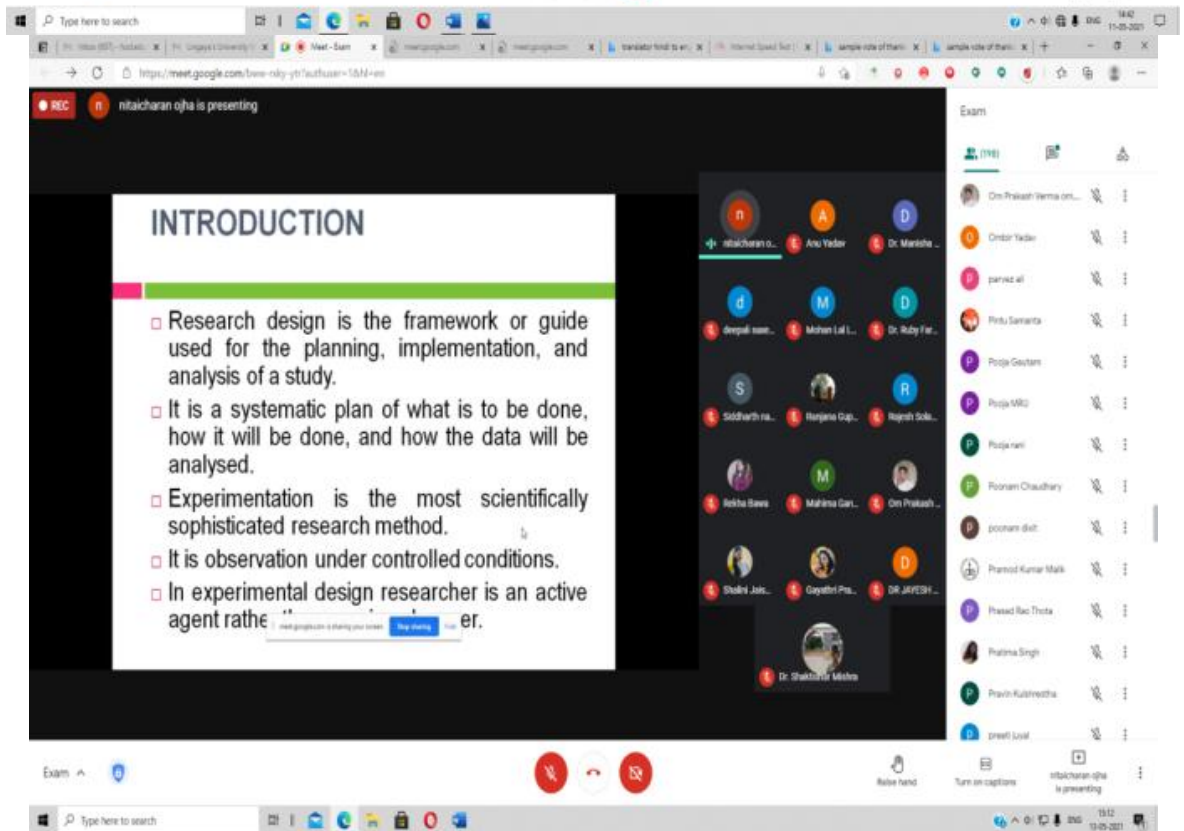
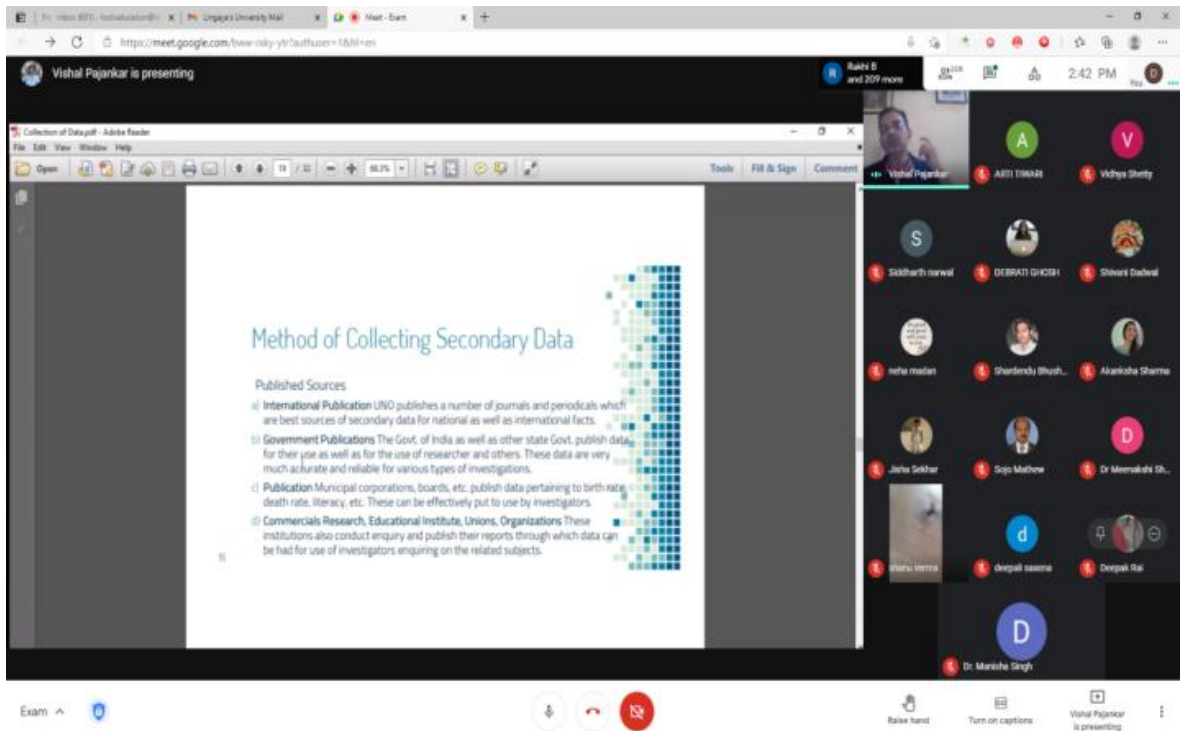
Day 3 (12 May 2021): Professor Mohan Lal Lakhera, Head, Department of Statistics & Computer Science, Indira Gandhi Agricultural University handled the first session on Day 3 in continuation of the topic; Processing and Analysis of Data-Inferential Statistics. His knowledge was immense, informative and detailed the formal process of statistical analysis using inferential statistics. He explained clearly the goal of hypothesis testing and to compare populations or to assess relationships between variables using sample are tested using statistical tests. His piece of knowledge delivered will definitely benefit the students in carrying their research further.

Day 4 (13 May 2021): Professor Mohan Lal Lakhera, Head, Department of Statistics & Computer Science, Indira Gandhi Agricultural University headed the first session on Day 4 with his expertise knowledge on Sampling Designs, a mathematical function that gives the probability of any given sample being drawn. He further contributed to the understanding of the participants, how to design a best-fit sampling method for a real life situation.

Day 5 (14 May 2021): The first session on Day 5 was handled by Professor Anjana Tiwari who has been imparting training to Technical teachers in engineering and polytechnic areas around the globe various facets of communication that will help the student community to become better teachers. She enlightened the session with her piece of knowledge expertise on Research Proposal. A research proposal is a document proposing a research project in the academia. The participants were comprehended carefully that research proposals carry an impact on cost, potential and soundness of the proposed plan for carrying out the research.

In continuation of the first session, Professor Anjana Tiwari delivered her expertise knowledge in the second session on Day 5 on Scientific and Technical Report Writing. A scientific or technical report informs about the research conducted and Professor Anjana Tiwari has very clearly described the participants the recommendations and conclusions to be included in the scientific or technical research problem.





## 5. Category-wise List of publications in the Conference/ UGC Journals/ Scopus/ SCI/ WOS

SN	NAME OF FACULTY	RESEARCH PAPERS DETAILS
1	DR. ANKUR TYAGI	<p>1. <b>Impact of intelligence on the academic achievement of higher secondary students</b>” CLIO: an annual interdisciplinary journal of history. ISSN no: 0976-075x,vol.-10,no. 1,june 2021.</p> <p>2. <b>Comparative study among senior secondary students for assessing emotional intelligence and stress.</b> Sambodhi (UGC care approved index )ISSN no. 2249-6661.vol 43, issue-04.oct-dec 2020.</p>
2.	DR.MANISHA SINGH	<p>1. <b>“Stuttering: A Case Study (Linguistic Analysis of Performance)”</b>UGC Approved, Journal No. 48416, Impact Factor 2.314 ISSN : 2393-8358 Interdisciplinary Journal of Contemporary Research An International Peer Reviewed Refereed Research Journal Vol. 8, No. 1 January, 2021</p>
3.	MS SANCHARI	<p>1. <b>On Being Diagnosed with Breast Cancer: Perspectives from Psycho-Oncologists, Patients and Caregivers in India.</b>Sanchari Maity &amp; Parisha Jijina. Shodh Sanchar Bulletin- Indian UGC care journal: Volume 11, Issue 41. January to March 2021</p>



## BOOKS DETAILS

SN	NAME OF FACULTY	BOOK DETAILS
1.	<b>DR.MANISHA SINGH</b>	1. Human Growth and Development: Lifespan Approach.(2020) Publisher: Renova International: New Delhi. ISBN NO. 978-93-87879-98-0

6. Brief report and List of participation Conferences/ webinars/ seminars/ workshop/ FDP etc. by the students/ faculty:





Name of Faculty	Title of the program	Duration (from – to) (DD-MM-YYYY)
Ms. Mahima	FDP on “Covid-19 Challenges and Opportunities : Paradigm Shift in Various Domains of Indian Education”	18-05-2020 to 22-05-2020
Ms. Mahima	Faculty Development Programme on Stress Management and ICT Tools for Effective Teaching Learning	29-06-2020 to 05-06-2020
Ms. Mahima	National webinar on "Mind Matters"	20-06-2020
Ms. Mahima	National Seminar on “Opportunities and challenges in Teaching Online during Covid 19 pandemic”	06-05-2020
Ms. Mahima	International Webinar on "Strategical Framework for post covid-19 Education : Some reflections"	06-07-2020 to 07-07-2020
Ms. Mahima	National Webinar on “ Professional Development through Action research”	07-09-2020
Ms. Mahima	Webinar on " Gender Bias and Stereo-typing, Gender Equality and Women's Right"	07-05-2020



Ms. Mahima	National webinar on " Virtual Teaching Learning Opportunities and Challenges"	15-07-2020
Dr. Farida Shahin	FDP on "Covid-19 Challenges and Opportunities : Paradigm Shift in Various Domains of Indian Education"	18-05-2020 to 22-05-2020
Dr. Farida Shahin	Faculty Development Programme on Stress Management and ICT Tools for Effective Teaching Learning	29-06-2020 to 05-06-2020
Dr. Farida Shahin	" Teacher Training on Online Teaching Tools ( Apps & Software)"	10-07-2020 to 19-07-2020
Dr. Farida Shahin	National Seminar on "Opportunities and challenges in Teaching Online during Covid 19 pandemic"	06-05-2020
Dr. Farida Shahin	International Webinar on " Strategic Framework for Post Covid 19 Education: Some Reflections"	06-07-2020 to 07-07-2020
Dr. Farida Shahin	National Webinar on " Professional Development through Action research"	07-09-2020
Miss Vandana	FDP on" Stress Management & ICT Tools for effective teaching"	29 <sup>th</sup> June to 5 <sup>th</sup> July 2020
Miss Vandana	FDP on "Live Classes Based tools"	11th Dec to 15th Dec
Miss Vandana	The Interdisciplinary International Webinar on "Strategical Framework for Post Covid-19 Education some Reflections "	6 <sup>th</sup> July to 7 <sup>th</sup> July 2020
Miss Vandana	Webinar on "Professional Development through Action Research"	07-09-2020
Miss Vandana	Webinar on "Opportunities and challenges in teaching during	06-05-2020

	COVID-19 Pandemic	
Miss Vandana	Webinar on "Gender Bias and Stereo- Typing, Gender Equality and Women's Right"	07-05-2020
Miss Vandana	National Online Workshop on "How to make Educational Videos"	10-11th August
Miss Vandana	Webinar on" Digital Transformation of educational Institution for New ageEducation in the Post-Covid Era"	9th December
Dr. Ankur Tyagi	Thoughts of jajat guru Nanak ji in reference to Indian Philosophy	5th October 2020
Dr. Ankur Tyagi	Thoughts of Guru Nanak Dev ji on Ideals of Indian Constitution	9th August 2020
Dr. Ankur Tyagi	Gender Bias and Stereo Typing, Gender Equality and Women's Right	5th July 2020
Dr. Ankur Tyagi	Importance of Education and Endurance to Combat Stress	26th June 2020
Dr. Ankur Tyagi	Innovative Teaching Lerning Methodology	06-10 July 2020
Dr. Ankur Tyagi	Research Methodology using R Programming	02-03 July 2020
Dr. Ankur Tyagi	Atmanirbhar Bharat Abhiyan: Opportunities and Challenges	27th June 2020
Dr. Ankur Tyagi	Indian Women : Yesterday, Today & Tomorrow	30th June 2020
Dr. Ankur Tyagi	Awareness Programme about Academic Services at MHRD	25th June 2020
Dr. Ankur Tyagi	Need and Challenges of Online Teaching and Learning in Indian Context	13-14 June 2020
Dr. Ankur Tyagi	Yoga Awareness	17th June 2020
Dr. Ankur Tyagi	Knowledge Generation In Educating during COVID-19 Pandemic- Qualitative Research	01-06 June 2020

Dr. Ankur Tyagi	National Policy on Education 2020: Visualizing Possibilities in Changing Scenario	22nd Dec 2020
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## 7. Brief reports on Students achievements with Photographs:

Sr No.	Name of the Student	Achievement	Photograph
1	Lalita Verma	CTET Qualified Primary Stage January (2021)	
2	Vidhi Rana	CTET Qualified Elementary Stage January (2021)	
3	Kusum	CTET Qualified Primary Stage January (2021)	
4	Srishti Vohra	CTET Qualified Primary Stage January (2021)	

5	Akanksha	CTET Qualified Primary Stage January (2021)	
6.	Neha	CTET Qualified Primary Stage January (2021)	

### 8. Important Day's celebration with Photographs:

Sr.No.	Day Celebration	Date of Celebration	Photographs
1	Teachers Day	05-09-2020	
2	Hindi Diwas	14-09-2020	
3	No Tobacco day	31-05-2021	

## **SCHOOL OF LAW**

### **1. INFORMATION ABOUT DEPARTMENT**

The Curriculum is designed in order to allow ably understanding of Indian legal system and is comprised of a total of 6 semesters that encompasses subjects such as Family Law, International Law, Taxation Law, Torts Law, Constitutional Law, Banking and Insurance Law, Human Rights Law, International Economic Law, etc. Apart from the curriculum, we also organize regular seminars, moot court sessions, and internships where candidates get an opportunity to work alongside senior advocates who are representing their clients in front of the court. This will help scholars to develop their problem-solving, stress management, communication, and judgment skills. This law institute in Faridabad also trains students in order to give them a clear apprehension of the balance between the Legislation, the Executive, and the Judiciary.

Lingaya's school of law has a great learning environment to study law. Its library has vast online and hardbound resources for extensive research. The legal aid cell and research centers give impetus to societal responsibilities and research skills of students and faculty members. Legal skills are not only taught through co-curricular activities but also by making them as an internal component of evaluation in the teaching learning process. Every course is designed to achieve the vision and mission of the School of Law with full dedication. The outcome of each course is measured to find out the success percentage achieved in delivering that course.

Programs offered at the school are:

- LL.B-3 Years
- BBALL.B- 5 Years
- LL.M. Specialization in Criminal Law, Corporate Law, and Human Rights

## VISION AND MISSION OF THE SCHOOL OF LAW

### VISION

**To be a globally recognized school of law that creates specialist legal professionals who further the growth of law and promote justice**

### MISSION

1. To promote cause of justice by creating law professionals who understand role of law and legal institutions.
2. To generate a pool of deployable/employable *law* professionals in specialized domains such as Criminal law, Civil law, Corporate Law, Intellectual Property Law, Cyber law, Taxation Law, Labor Law, Banking, Insurance, Financial Regulations and International Economic Law etc., through structured programs.
3. To provide an ecosystem that promotes development of world-class faculty who will exhibit desirable scholarship of teaching, application and discovery
4. To integrate law with emerging disciplines and evolve as a thought leader in the chosen fields of law by undertaking cutting edge research and advisory activities.
5. To engage with law professionals and be abreast with global knowledge and legal practices.
6. To instill ethics and lifelong learning skills in the students of School of law.

## 2. Highlights about faculty with photographs:



**Dr. Radheshyam Prasad**  
**Professor & Associate Dean**  
**(School of Law)**

LL.M. in Criminal law  
 M.A. in Political Science  
 UGC (NET)- Twice Qualified  
 Ph.D. in Law

### (a) Attended webinar: 2

(i) *National Webinar* on "Women Empowerment and Gender sensitization" on 21 May 2021

(ii) *National Webinar* on "Gender Bias and Stereo-Typing Gender Equality and Women's Rights" on 28 May 2021

### (b) Resource person of Webinar/Special Lecture delivered: 04

(i) *Special Lecture*, *Consumer Protection Act 2019*, Adamas University, Kolkata, 18 September 2020.

(ii) *Special Lecture*, *Emergency Provisions under Constitution of India*, Adamas University, Kolkata, 16 September 2020.

(iii) *Special Lecture*, *Webinar on Data Protection and IPR*, Company Law Society, 12 September 2020.

(iv) *Resource Person*: "*Webinar on IPR Challenges of Databases and Artificial*



*Intelligence,*” organized in Company Law Society, Thiruvananthapuram, on September 12, 2020.

(v) **Resource Person: Webinar** on "Gender Sensitization in Digital Age”, at School of Management and Commerce, Lingaya’s Vidyapith, Faridabad, on 20 May 2021.

(c) **Event organized : 03**

(i) Webinar on "Consumer Rights: Issues and Challenges in Present Scenario: on 15 March 2021

(ii) Webinar on “Socio-legal importance of Women Safety and Gender Sensitization" on 22 May 2021

(iii) Expert Lecture on "Right to Information Act: Contemporary Issues and Challenges" on 28 May 2021

(d) **ARTICLE PUBLISHED**

***“Compliance and Issues Related to the Telecommunication Towers in India: An Overview of Law and Policy,”*** CPJ Law Journal Delhi, *A Peer Reviewed, J-Gate and Indian Citation indexed Law Journal*, Vol. 10, pp. 110-125, July 2020, (ISSN: 0976-3562), Impact factor- 2.4, Main Author, Publisher- Eastern Book Company, Lucknow.



**Ms. Prachi Awasthi**  
**(Assistant Professor)**

- Specialization in criminal law
- Publication in Vol 8 (7) of Swadeshi Research Foundation Journal on Topic Indo US Strategic Relationship with ISSN- 2394-3580.
- Participated in a webinar conducted by School of Law Lingayas Vidyapeeth named “Socio-legal importance of Women Safety and Gender Sensitization”
- Participated in a webinar conducted by School of Law Lingayas Vidyapeeth named “Consumer-rights and challenges in the present scenerio”
- Attended an Expert Lecture on” Right to Information Act: Contemporary Issues & Challenges”organized by school of law, Lingaya’s Vidyapeeth.



**Ms. Divya**  
**(Assistant Professor)**

- Pursuing Ph.D. in law
- Specializations in Criminal law and IPR
- Completed certification course in **cyber security**.
- Presented the topic “**Gender Sensitization in digital age**” as a speaker.
- Publication in Indian journal of law and development in Vol 1 issue 2 (ISSN no. *ISSN 2581-7949*) on the topic- “Defective Interpretative Methodology - A critical analysis of the case Satish Ragde v. State of Maharashtra”
- Participated in a webinar conducted by School of Law Lingayas Vidyapeeth named “**Socio-legal importance of Women Safety and Gender Sensitization**”
- Participated in a webinar conducted by School of Law Lingayas Vidyapeeth named “**Consumer-rights and challenges in the present scenerio**”
- Attended an Expert Lecture on” **Right to Information Act: Contemporary Issues & Challenges**”organized by school of law, Lingaya’s Vidyapeeth.



**Mr. Paramvir Singh**  
(Assistant Professor)

- UGC-NET Qualified
- Specialization in constitutional law
- Authored research papers titled "LAWFULNESS OF DYING DECLARATION" and "THE TOOLKIT DILEMMA" published with International Journal for Research in Law [ISSN- 2582-7820] and JusCorpus [ISSN (O): 2582-7820] respectively.
- Participated in a webinar conducted by School of Law Lingayas Vidyapeeth named "Socio-legal importance of Women Safety and Gender Sensitization"
- Participated in a webinar conducted by School of Law Lingayas Vidyapeeth named "Consumer-rights and challenges in the present scenerio"
- Attended an Expert Lecture on "Right to Information Act: Contemporary Issues & Challenges" organized by school of law, Lingaya's Vidyapeeth.



**Mr. Rajiv Kumar Jha**  
(Assistant Professor)

Specialization in Environmental law

LL.M., Pursuing Ph.D.

### **Conferences**

-International Conference on Consumer Rights: Challenges in the New Era/  
Consumer

Assisto & amp; Consumer Protection Cell, School of Law, Manipal University,  
Jaipur-

- Hosts/Chief Guest; Hon'ble Shri Justice K.G. Balakrishnan, Former Chief Justice  
Of

India & amp; Former Chairperson of the National Human Rights Commission Of  
India,

Guest of Honour: Hon'ble Vice-Chancellor Prof. Dr K V S Sharma, Maharashtra  
National Law University, Aurangabad on May 30th 2021.

### **Webinars**

- Expert Lecture on Right to Information Act: Contemporary Issues and Challenges,  
organized by Lingaya's Vidyapeeth on May 28<sup>th</sup>, 2021.

### **Summer Schools**

- Climate Change and Health an E- Course by Collaborating Centre for Oxford  
University, CUHK and HKJCDPRI from 18<sup>th</sup> to 23<sup>rd</sup> May 2020.

- Virtual Summer School on Intellectual Property Rights by Online Course by IP  
Assisto from May 25<sup>th</sup> to 29<sup>th</sup> 2020.

- Citizenship and the Rule of Law, Online Course by University of London, from 21<sup>st</sup>

July to 17<sup>th</sup> August 2020.

### **Category-wise List of publications in the Conference/ UGC Journals/ Scopus/ SCI/**

### **WOS**

**Paper Publication** Receiving memento for Judging Moot Court Competition at  
Galgotias University

- Publication in Vol. I of HPNLU Journal of Environment and Disaster  
Management on

Topic Contribution of Artificial Intelligence in Forest Management & amp;  
Regulation: A

Critical Analysis



**Mr. Ish Preet Singh**  
(Assistant Professor)

Specialization in Intellectual Property Law

**Conferences and seminars attended**

- International Seminar on Criminal Law & Administration of Criminal Justice System in South Asian Countries held on 14 and 15<sup>th</sup> march 2020
- International Virtual Conference on International Health Laws during COVID 19: A Perspective held on 12/03/20
- Online Workshop on Legal Drafting organized by Legal Intelligence held on 13/07/20-15/07/20
- Short term course on Alternative Dispute Resolution 15/09/21-13/10/21
- Resource Person for Webinar organized by Rem Juris Law firm on Basics of Contract Law
- Resource Person for webinar organized on Gender Sensitization by School of Pharmacy on 27<sup>th</sup> February 2021
- Resource Person for webinar organized on Gender Sensitization by School of Mechanical Department on 22<sup>nd</sup> May 2021
- Convener for the Webinar of Socio Legal importance of Women's safety and Gender sensitization

**Certification course**

- Indian Evidence Act Online Educational Program by Lawyers club India with Sr. Advocate Guru Gyan Shankar Shukla
- Attending a Faculty Development Program on Advanced Research Methodology by Sardar Patel Subharti Institute of law
- Doing a certificate course on Prevention of Women from Sexual harassment from Le Droit India
- Doing a certificate course on Drafting Bail Applications from Lawctopus
- Certificate Course on art of contesting Civil Matters



**Ms. Shrabani Kar**  
(Assistant Professor)

Specialization in Corporate law

### **Seminar**

Participated in international seminar on “**Contemporary Legal issues and challenges**” organized by School of legal studies, Apeejay Stya University-Gurugram in collaboration with International Council of Jurists, London.

### **Webinars**

Participated in International Webinar on “**Contemporary Issue in Private International Law with special Reference to the outbreak of covid-19**” organized by The National University of Advanced Legal Studies, Kochi.

Participated in national webinar on “**Insider’s Perspective on the Vikashapatnam Gas Leak of May 2020**” organized by Uttaranchal University.

Participated in one day international webinar on “**Human Rights of Migrant Laborers in COVID-19: Indian Perspective**” organized by the centre of advanced studies in human rights, Rajiv Gandhi National University of law in collaboration with Think India.

Participated in national webinar on “**Gender Sensitization**” organized by Uttaranchal University.

Participated in national webinar on “**Animal Rights and Welfare Provisions**” organized by Uttaranchal university.

### **Convener/ Co-Convener of webinar/expert lecture organized by School of Law, Lingaya’s Vidyapeeth**

Webinar on Socio-Legal Importance of Women’s Safety and Gender Sensitization.  
Expert lecture on Right to Information Act: Contemporary Issues and Challenges

Webinar on Consumer Rights and Challenges in Present Scenario.

Resource person for Panel discuss on **“Bio-Medical Waste Management-Legal Provisions, challenges and solutions** organized by Ishan Institute of Law, Noida

Case comment **“Attributing the rights of a living person to the animal kingdom: Narayan Dutt Bhatt vs. Union of India**-International journal for legal research and analysis (ISSN: 2582-6433)



**Dr. Wasim Ahmed**  
(Assistant Professor)

- NET and JRF qualified
- Ph.D. in Labour law.
- Specialization in Labor Laws
- Published paper in Journal for Law Students and Researchers entitled “Welfare Measures to Improve the Condition of Contract Labour: Some Suggestion”
- Participated in a webinar conducted by School of Law Lingaya’s Vidyapeeth named “Socio-legal importance of Women Safety and Gender Sensitization”
- Participated in a webinar conducted by School of Law Lingaya’s Vidyapeeth named “Consumer-rights and challenges in the present scenario”
- Attended an Expert Lecture on” Right to Information Act: Contemporary Issues & Challenges,” organized by school of law, Lingaya’s Vidyapeeth.

### 3. UNIQUE TEACHING LEARNING PEDAGOGY IMPLEMENTED

- Student's participation in National and International Moot-Court competitions.

- Student's performance is assessed continuously throughout the semester by assignments, mid-semester and comprehensive exams. The assessment results are shared with the students to improve their performance.
- Final semester students will come out with a dissertation applying the various concepts learned in classrooms under the guidance of a mentor.
- Moot court for better practice and students will be trained to improve their analytical, research and writing skills which would aid them to be successful in their careers.
- Programme of Lok Adalat, Legal Literacy Camps, Nukkar Natak, Seminars, Conferences.

#### 4. Brief report with photographs on the events/ webinar/ conference/ workshop /Guest lecture/ FDP organized with Photographs

##### 1) REPORT ON WEBINAR-15-03-2021

With the blessings almighty, having constant encouragement of our respected chancellor Dr. Pichesarwar Gadde and Vice chancellor Prof. Dr. A.R Dubey, a webinar was conducted on the occasion of the world consumer rights day, which is celebrated 15<sup>th</sup> of March every year. The school of law, Lingaya's Vidyapeeth has conducted the webinar on the following schedule and the topic:

**Topic:** Consumer rights and challenges in the present scenario.

**Date:** March 15, 2021

**Resource person:** Prof. Dr. Amar Pal Singh, Dean University school of law and legal studies, GGS IP University, Delhi.

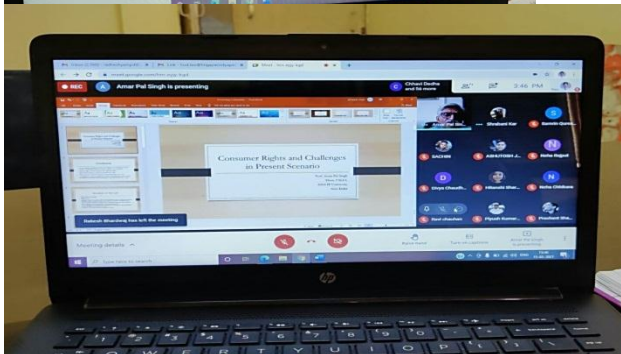
**Time:** 3:00 PM to 4:00 PM

**About the speaker of the webinar:** Prof. (Dr.) Amar Pal Singh is an eminent academician, who is currently the dean, university school of law and legal studies, Guru Govind Singh Indraprastha University, Delhi. He has around 25 years of teaching and research experience Prof. Singh has published 2 books, 52 papers and has presented over 60 papers in various national and international conferences. He is also the member of Indian law institute, the Indian society of international law and Indian institute of public administration.

**Description:** During the webinar he talked about the six rights of the consumers, the dispute redressal mechanism available with the consumers, gave a deep insight of the new Consumer protection Act. He also illustrated that how the consumer enjoys the position of a king in the present Market. He also addressed the various queries of the participants.



**Program:** the webinar was conducted through google meet. The link was circulated among students and faculty members of different institutions. The webinar was attended by 78 participants. At the end of the webinar the honorable vice chancellor Prof. Dr. A.R Dubey also talked about “product liability” under the new Consumer Act.



## 2) EVENT REPORT

**Name of Event**– Expert Lecture on Right to Information Act: Contemporary Issues & Challenges.

**Date of Event** – 28<sup>th</sup> May, 2021

**Timing** – 11:30am – 12:30pm

**Organized By** – School of Law, Lingaya's Vidyapeeth, Faridabad (Haryana)

**Resource Person** – Prof. (Dr.) Jeet Singh Mann

**No. of Participants attended** – 65

The School of law, Lingaya's Vidyapeeth (NAAC accredited deemed university under section 3 of the University Grant Commission Act 1956), Faridabad organized an expert lecture on “Right to information: Contemporary Issue and Challenges” on 28 May 2021. With constant encouragement of our Honorable Chancellor Dr. PicheshwarGadde and Honorable Vice Chancellor Prof. Dr. A.R Dubey, this event was successfully organized under the guidance of Prof. (Dr.) Radheshyam Prasad, Dean, School of Law.

### **Objectives of the event:**

The Right to Information is a fundamental Right under Article 19 (1) of the Constitution of India. Right to Information Act 2005 was enacted to empower citizens to seek information on various subjects from the public offices. The aim of this expert lecture was to apprise the students of law, teachers and staff of the university to how to get the information, difficulties in getting information and its remedy.

### **About the Resource Person-**

**Professor (Dr.) Jeet Singh Mann** was the Resource person of this event who is Associate Professor of law and Director of the Centre for Transparency and Accountability in Governance at National Law University (NLUD), Delhi. He is well-known personality in field of law and several times invited by the Government institutions in policy making/advice. He has given over 175 Special Lecture at National Programmes & 30 Lectures at International Programmes. He has more than 70 publication including Books and Articles in Online & Offline journals.

### **Event details:**

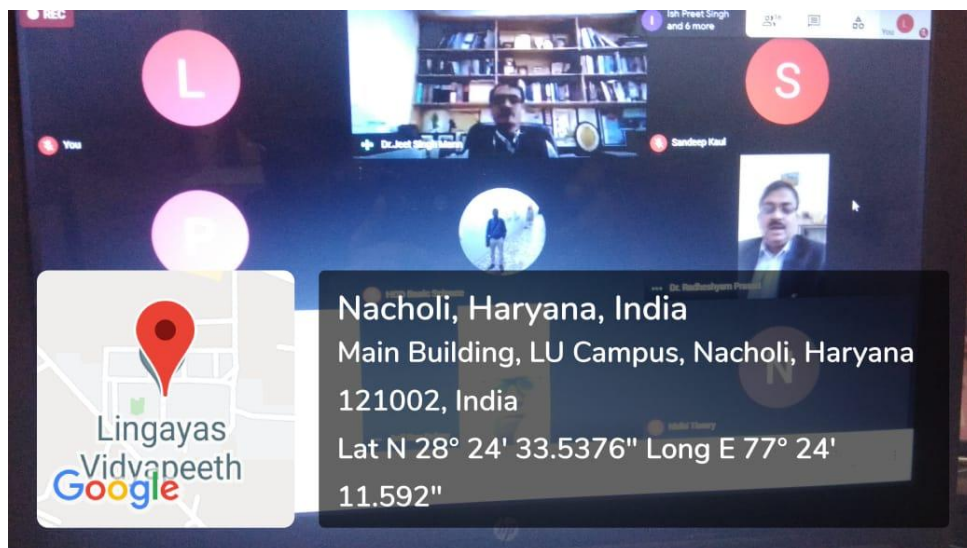
The event was conducted in online platform. Mr. Rajiv Kumar Jha, Assistant Professor, School of Law, welcomed the resource person, dignitaries, faculties, students and other participants. Thereafter, the resource person was invited for deliberation on the topic. He started the event with the historical perspective of Right to information and the necessity to bring this Act. The resource person

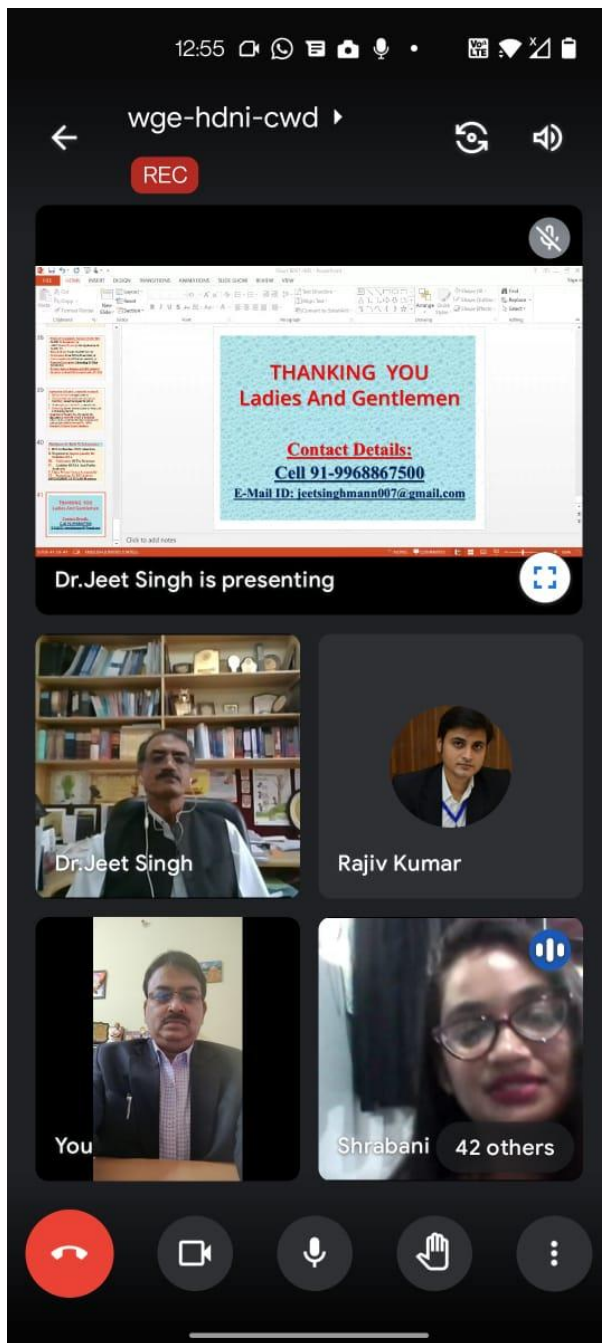
explained how Right to information Act is important in good governance of a country and keeps a check on accountability and transparency in working of government departments. The Right to information has also played an important role in combating corruption. He has also explained various kinds of information that are covered under the Right to information Act, the options available to a person in case he is not provided with the information sought. There are certain limitations and exceptions to Right to information Act such as the Act applies to only public authorities and not to private parties or artificial persons or institution. Further, he explained that the right to information under RTI Act is a tool for getting information and should not be used for redressal of the grievances. He also discussed certain landmark judgments and recent amendment of Right to information Act 2019. Many thought-provoking questions were asked by the students and audience during question and answer session and eloquently answered by the resource person.

At the end, the event was concluded with vote of thanks by Ms. Shrabani Kar, Assistant Professor, School of law.

### **Program Outcomes:**

The participants of this webinar gained knowledge and insights of the Right to Information Act. They got to know how right to information is important to ensure good governance in the democracy. They also got to know the contemporary issues and challenges in the implementation of the Right to Information Act and its solutions.





### 3) EVENT REPORT

**Name of Event**–Webinar on Socio-Legal Importance of Women’s Safety & Gender Sensitization

**Date of Event** –22<sup>nd</sup> May, 2021

**Timing** –11am – 12pm

**Organized By** –School of Law, Lingaya's Vidyapeeth

**Resource Person** – Adv. Chitra Saxena Nagpal

**Total No. of Participants** –65

With the blessings almighty, having constant encouragement of our respected Chancellor Dr. Picheswar Gadde and Vice Chancellor Prof. Dr. A.R Dubey, a webinar on Socio-Legal Importance of Women's Safety & Gender Sensitization was organized on the on 22<sup>nd</sup> May, 2021 by School of law, Lingaya's Vidyapeeth under the guidance of HOD, School of Law Dr. Radheshyam Prasad.

**Event Objective:**

Objective of this event was to understand the practical issues with regards to offences against women & various aspects of Gender discrimination. And discussing the possible solution in this regards.

**About the speaker of the webinar:**

Adv. Chitra Saxena Nagpal is an eminent academician, who is currently working as Assistant Professor, School of law, GITAM University, Visakhapatnam. She also have 12 years of litigation experience before joining the academics field. She have done her bachelor degree in Political Science from Lady Shri Ram College for women, Delhi University & LL.B. degree from Delhi University. She have done her LL.M. from GGSIPU, Delhi. She also received PG diploma in field of ADR & Corporate Law from Indian Law Institute, Delhi.

**Description:**

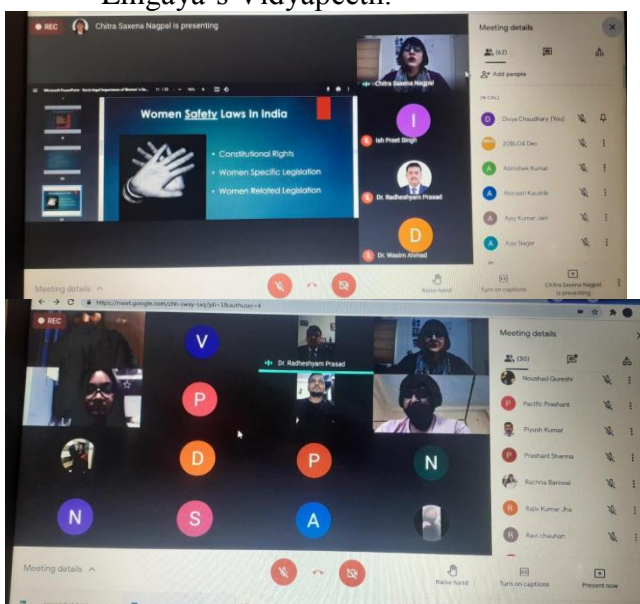
During the Webinar Guest Speaker mentioned about how gender discrimination happens in our society & explained how sex is different from gender. She mentioned about the legislature contribution with regard to the women's safety against various offences under constitution. She also discussed about the International framework & norms for upliftment of women's safety all over the globe. Women Specific Legislation like Dowry Prohibition Act, 1961 & Protection of Women from Domestic Violence Act, 2005 etc. Special protection given to the children under the POSCO act was also discussed. Various practical aspect of society with regards to women discrimination were discussed & possible solution to these problems were also discussed in the webinar.

**Program:** The webinar was conducted through google meet. The link was circulated among students and faculty members of different institutions. The webinar was attended by 65 participants. In the beginning Mr IshPreet Singh, Assistant Professor welcomed Guests & all the participants. Then participants were

addressed by honourable Vice Chancellor Prof. Dr. A.R Dubey before the guest speaker & enlighten the virtual gathering with his words. After the guest address HOD, School of Law, Dr. Radheshyam Prasad also addressed the participants with his enlightening words. At the end vote of thanks was given by Assistant Professor, School of law, Ms ShrabaniKar.

**Event Outcome:** Participant able to understand practical aspects related of the issue. They also got to understand the various dimensions of the gender discrimination. Participant also got aware about the International & National framework relate with offences against women & gender discrimination.

**Report Prepared By:** Mr. Rajiv Kumar Jha, Assistant Professor, School of Law, Lingaya's Vidyapeeth.




## 5. Brief reports on students' achievements with photographs

The students here at the university get numerous opportunities to participate in extracurricular activities. These include inhouse debate, moot court, quizzes, webinars, seminars, youth festival, Q&A sessions and many other events.

These events develop the mental ability and allow the students to express themselves well while learning. These events keep them updated and aware about the ongoing social practices, changes and amendments in various regulations. Through these events many students win over their inability to face audience participation ,stage fear and spoken language.



**FGP ACADEMY INVITING YOU FOR**  
**ZOOM MEETING**  
ON  
**GST Impact on CIRP & Liquidation under**  
**Insolvency & Bankruptcy Law 2016**



**By Adv Rk Soni**  
**7 PM , 1st June, 2020**  
(Academy only For CA/CMA/CS/Tax Advocates  
having 10 Year Practising Experience )



**FIRST PRIZE**  
Selected as the best author for the issue II and  
won a Prize of worth rupees 2000.



**Mr. Amit Tiwari**

LL.M from Lingayas Vidyapeeth, Faridabad







## 6. List of Awards/ recognition to the faculty



**Mr. Rajiv Kumar Jha, Assistant Professor  
Received certificate from Hon'ble Chief Justice of India Shri Dipak Misra  
(Retd)**



**Mr. Rajiv Kumar Jha, Assistant Professor  
Receiving certificate from Justice A. K. Sikri**



**Receiving memento for Judging Moot Court Competition at Galgotias University**

## **MECHANICAL ENGINEERING DEPARTMENT**

### 1. Information about Department

The Department was established in 1998 in Lingaya's Institute of Management & Technology (LIMAT), under the able guidance of founder Chairman Late Prof. G.V.K.S Sinha, a well known Academician and our Hon'able Chancellor Dr. Picheswar Gadde.

Till session 2020-21 the following Programs are offered by the department;




1. B. Tech (Mechanical)
2. B. Tech (Mechanical and Automobile Engineering)
3. M. Tech (Mechanical)
4. Ph.D (Mechanical Engineering)

But from session 2021-22 the following programs are offering by the department;

- For UG
  1. Bachelor of Technology in Mechanical Engineering specialization in Artificial Intelligence & Machine Learning
  - 2 Bachelor of Technology in Mechanical Engineering specialization in 3-D Printing/Additive Manufacturing
  3. Bachelor of Technology in Mechanical Engineering specialization in Internet of Things
  4. Bachelor of Technology in Mechanical Engineering specialization in Electric Vehicles
- Note: Each branch has 45 seats
- For PG
  - Master of Technology in (Mechanical Engineering)
- Note: 18 seats
  - Ph. D (Mechanical Engineering)

## 2. Highlights about faculty with Photographs

	<p><b>IQBAL AHMED KHAN</b>          He received his Ph.D. in Mechanical Engineering (Ergonomics) in 2007, from Jamia Millia Islamia, New-Delhi. He did M. Tech. in (Industrial and Production Engineering) in 2000, from Aligarh Muslim University, Aligarh, U.P., and B. E. (Mechanical Engineering) in 1995, from Jamia Millia Islamia, New-Delhi.          He has 25 years of teaching and administrative experience of different reputed Institutes</p>
	<p><b>DR. BHARAT RAJ BUNDEL</b>          He received his Ph.D. in Mechanical Engineering in 2017, from Shri Jagdishprasad Jhabarmal Tibrewala University (JJTU), Rajasthan. He did M.Tech. (Manufacturing Technology &amp; Automation) in 2010, from M D University, Rohtak, Haryana and B. E. (Production &amp; Industrial Engineering) in 2002, from Govt. Engineering College, Kota, Rajasthan. He has 16 years of teaching and administrative experience.</p>
	<p><b>RUPAK KUMAR DEB</b>          He is pursuing his Ph.D, from Lingaya's Vidyapeeth, Faridabad, Haryana. He did M. Tech. in (Mechanical - Design) in 2005, and B. E. (Mechanical Engineering) in 1995, from Assam Engineering College under Gauhati University, Assam. He has 22 years of teaching and 3.5 years of Industrial experience.</p>
	<p><b>SAURABH SINGH</b>          He received his M. Tech in Mechanical Engineering (Machine Design) in 2014, from DCTM (MDU), Palwal. He did B. Tech. in (Automobile Engineering) in 2012, from Hindustan College (UPTU), Mathura, U.P. He has 07 years of teaching and administrative experience of different reputed Institutes</p>

	<p><b>Gaurav Upadhyay</b>  Ph.D ( pursuing ) in Materials from GLA University, Mathura  M.Tech. In Manufacturing Engineering From Lovely Professional University  B.Tech. From Uttar Pradesh Technical University,  Work experience-  Industrial experience-2 years  Academic experience-6 years</p>
	<p><b>Dr. Sanjay Sundriyal</b>  Ph.D.- Manufacturing Engineering, Delhi Technological University (2016-2020).M.Tech (Mechanical) C.G.P.A 7.64 from NIT, Warangal (AP) in 2014.B.Tech (Mechanical) 69% from College of Engineering, Roorkee in 2011.</p>
	<p><b>Mr. Atishey Mittal</b>  He did B.Tech (Mechanical) from A.M.U, Aligarh. And completed M.Tech (Manufacturing and Automation) from From Maharshi Dayanand University, Rohtak. He also pursuing his Ph.D (Mechanical Engineering) from NIT Kurukshetra. He has 11 years of teaching experience</p>

### 3. Unique teaching learning pedagogy implemented

- MED always believes on practical based knowledge
- **Theory classes conducted through;**
- Traditional Chalk-duster method
- Smart classrooms in which faculty members shows videos, handouts, pdfs of latest developments in the area concern/topic
- Hybrid Classroom teaching (offline and on online mode) keeping this pandemic time safety for all
- For better understanding take help from working models/charts/equipments/machineries etc. for the students
- A continuous evaluation on the learning-based outcomes is conducted in the form of ABQs (Assignment Based Quizzes, 3 times) followed by Mid-term and finally through External End Semester Exams.

- **For practicals**
  - Students performed practicals individually, show their observations/jobs to the faculty concerned and subsequently viva-voca is taken after submission of report on the practical conducted.
  - At the end of semester internal evaluation is conducted which is followed by external practical exam.
  - At the beginning of the semester each student has to do registration for the forthcoming semester in the stipulated time duration.
  - At the end of every month CC (Class councillor) sent their attendance report to their parents who have <75% attendance.
  - CC closely monitor each student of his class. Although other concerned faculty members also guide and counsel them as and when required.
  - At the end of semester if the student(s) does not attain,75% attendance, they will be debarred from Theory and Practicals examinations (As per rules of the University).
4. Brief report with photographs on the events/ webinar/ conference/workshop/Guest lecture/ FDP organized with Photographs
- A. Organized a International Webinar on Numerical Modeling Applications in Fluid Dynamics and Solid Mechanics as held on 17 July 2020

**International Webinar**  
**On**  
**Numerical Modeling Applications In Fluid Dynamics And Solid Mechanics**  
**Organized by**  
**Department of Mechanical Engineering**



LINGAYA'S  
VIDYAPEETH  
choose to know  
Deemed University declared  
under Section 3 of  
the UGC Act, 1956

**JULY 17.,2020    1.00 PM - 2.00PM**

**SPEAKERS**



**Dr. Franca Schmid**  
 Postdoctoral Researcher - University of Zurich, Switzerland.  
 PhD - Institute of Fluid Dynamics, ETH Zurich, Switzerland.  
 Diploma in Engineering - University of Stuttgart



**Dr. Rajdeep Deb**  
 Senior Scientist - LPC, ETH Zurich, Switzerland.  
 PhD - Institute of Fluid Dynamics, ETH Zurich, Switzerland.  
 MS - Institute of Computational Science and Engineering, ETH Zurich, Switzerland  
 B.Tech - IIT-Guwahati, India.

\* No Registration fee  
 \* E - Certificate will be provided for all the participants

Link: <https://forms.gle/HTPo8qQGsbkAj6TTA>



We cordially invite you to join the International Webinar Session (**01:00 PM to – 02:00 PM**) on "Numerical Modeling Application In Dynamics And Solid Mechanics" conducted by

**Department of Mechanical Engineering**  
**Lingaya's Vidyapeeth**  
**Faridabad**

Please join the session using the Google Meet : [meet.google.com/uzv-oxua-ffw](https://meet.google.com/uzv-oxua-ffw)

**YouTube Live Stream**

Link: <https://youtu.be/oaAYQbwTJnw>

## B. Skill Development programme [ I ]

B. Skill development programme was conducted at komati block by mechanical engineering department keeping in mind the necessary skills required these days in order to make students well equipped with the latest technologies and practical knowledge in the field of manufacturing and automation engineering. The sole purpose of conducting this SDP was to make students distinguished apart with skills and make them ready for employability in reputed firms and industries. The programmes was facilitated by honourable Chancellor and Vice Chancellor.

**The following practice was conducted in skill development programme [I]:**

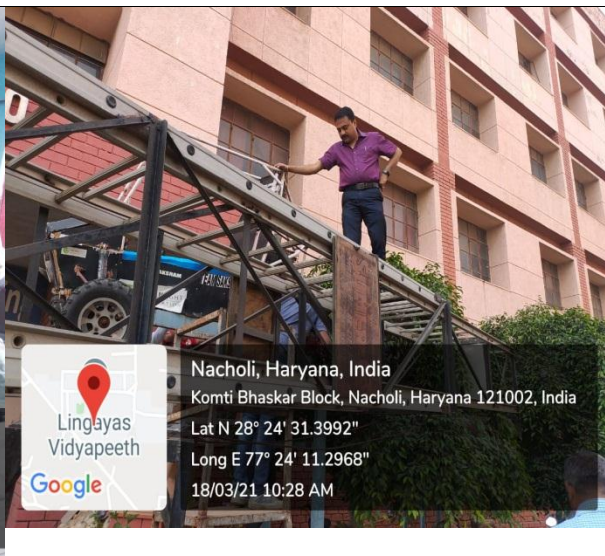
- 1. Inventory control system**
- 2. Maintenance of electrical fittings**
- 3. Maintenance of kaplan turbine in the fluid machinery lab**
- 4. Repair of the automobile models located at the entrance of komatic block**
- 5. Repair and Maintenance of the automobile engine part**
- 6. Lastly, the certificates for skill enhancement were awarded to the participating students**





Lingayas Vidyapeeth  
Google

**Nacholi, Haryana, India**  
 Komti Bhaskar Block, Nacholi,  
 Haryana 121002, India  
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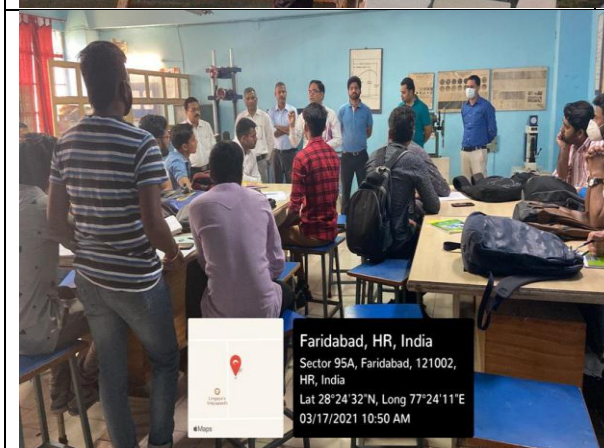
Lingayas Vidyapeeth  
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**Nacholi, Haryana, India**  
 Komti Bhaskar Block, Nacholi, Haryana 121002, India  
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Lingayas Vidyapeeth  
Google

**Nacholi, Haryana, India**  
 Komti Bhaskar Block, Nacholi, Haryana 121002, India  
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Faridabad, HR, India

**Faridabad, HR, India**  
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 HR, India  
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Faridabad, HR, India

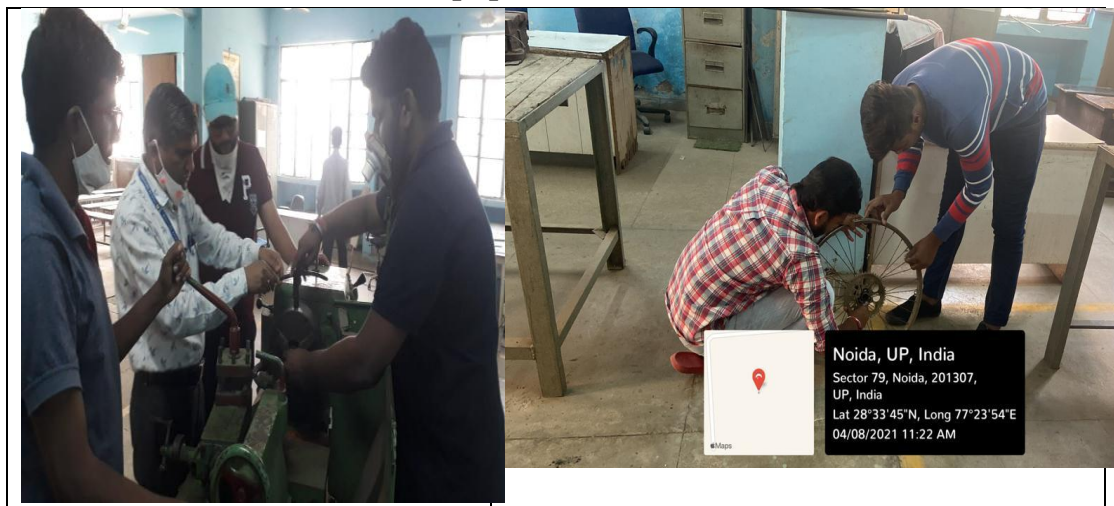
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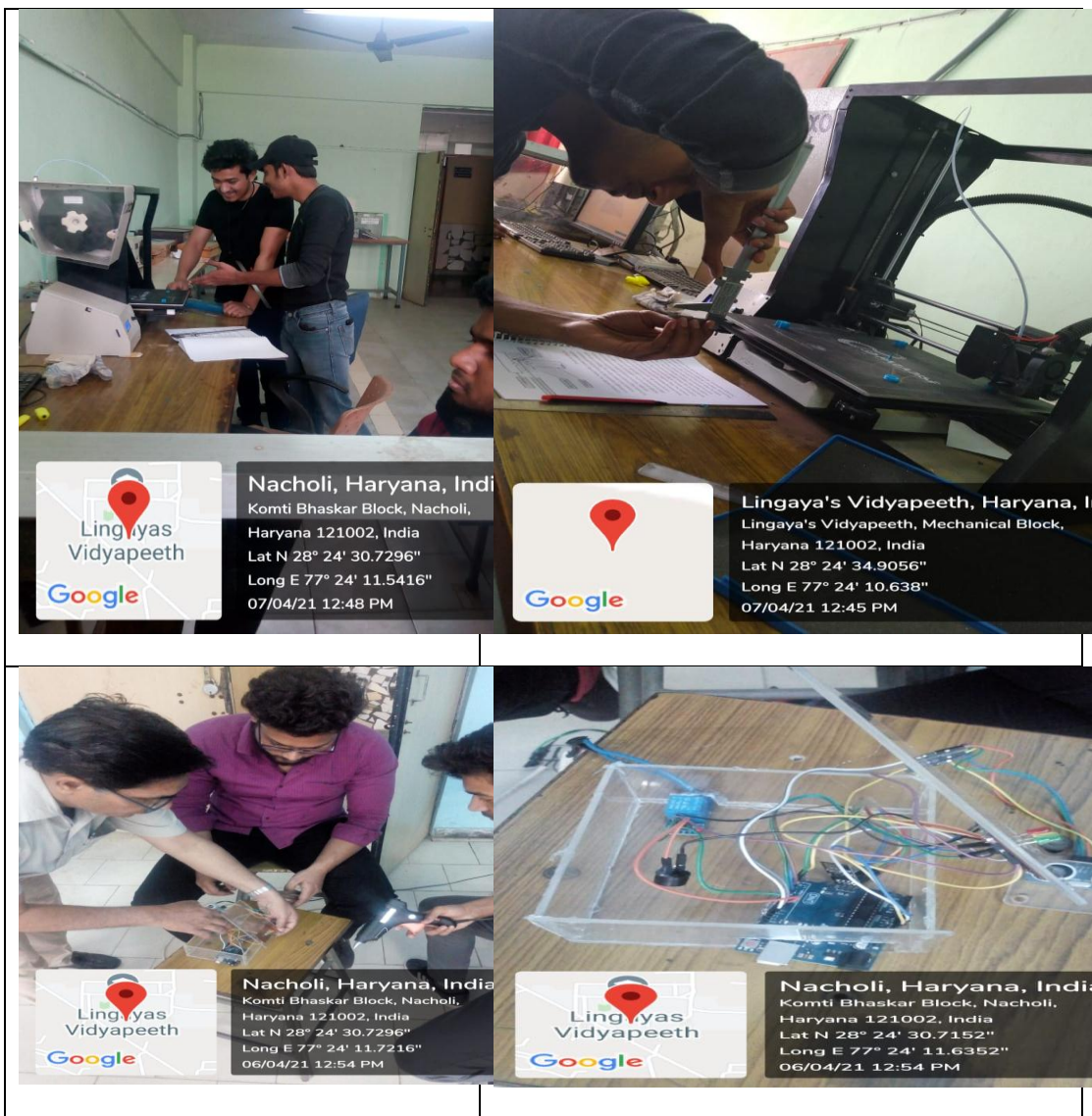


### C. Skill Development programme [II]

The following practice was conducted in skill development programme [II]:

1. Generation gear teeth profile by using milling machine.
2. Students prepared over head tank water filling sensor by using ultrasonic sensor.
3. Students prepared models of mechanical parts by using 3- D printing machine.
4. Students making a artistic board/ wheel of honour for the toppers of mechanical and automobile branch.
5. In-house automation was developed by students by using python algorithm to control the in house electrical equipments.





### D. Webinar on Gender Sensitization

**Overview on Gender Sensitization:** The object of this guest lecture is to apprise the faculties as well as students about the need of gender sensitisation and why it is relevant. Gender sensitization is a basic requirement in today's time to understand the sensitive needs of a particular gender. It helps us to examine our personal attitudes and beliefs and question the realities that we thought we know. Gender sensitisation is more important in

educational institutes as education is a catalyst for change. Educational institutions instil thought and make one have a perception that they believe. Further, aims to educate everyone about how they can instil positive thoughts among themselves that will enhance the future population from practicing gender discrimination. The lecture will also focus on various constitutional provisions and laws such as Prevention of Sexual Harassment Act that aim to reduce gender discrimination and provide a safe culture to women in organisations.

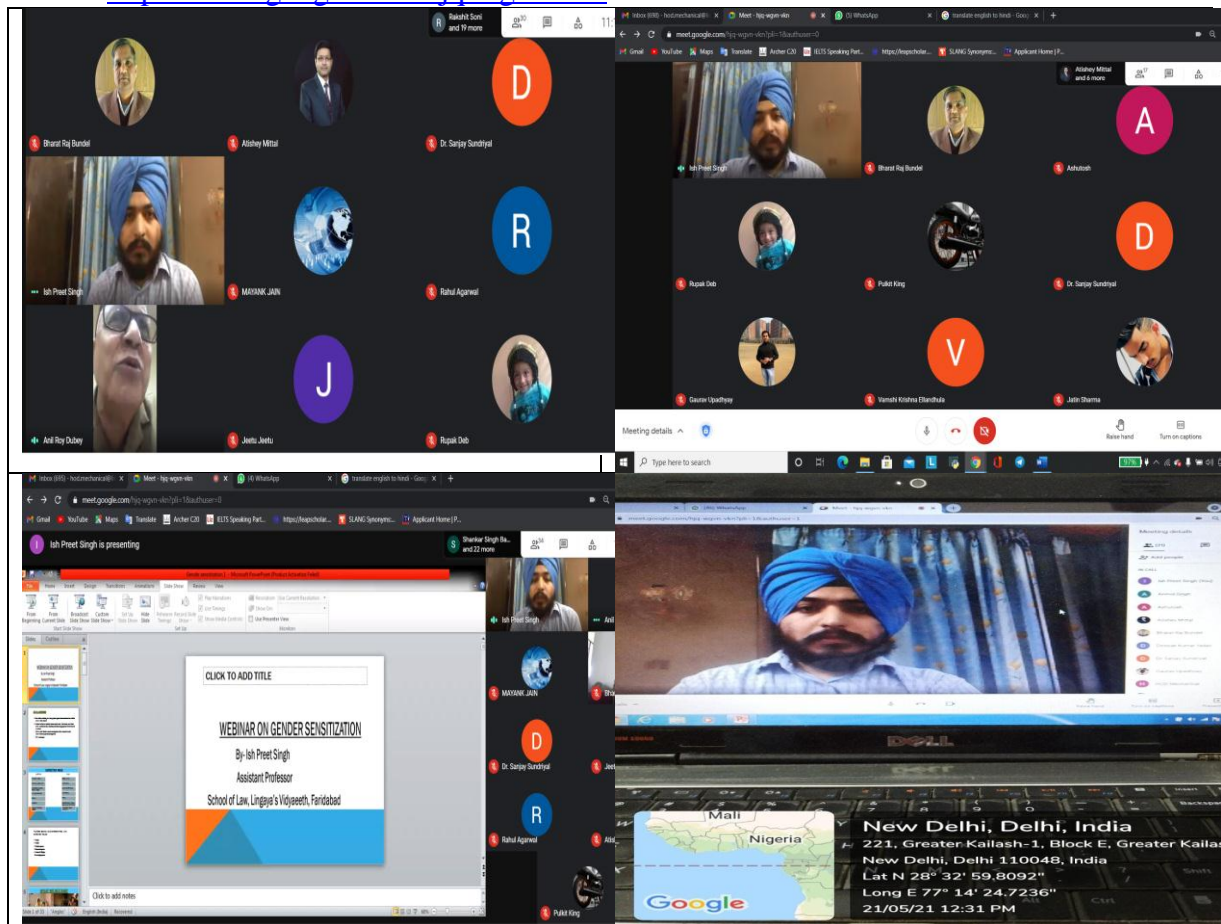
The details are given below;

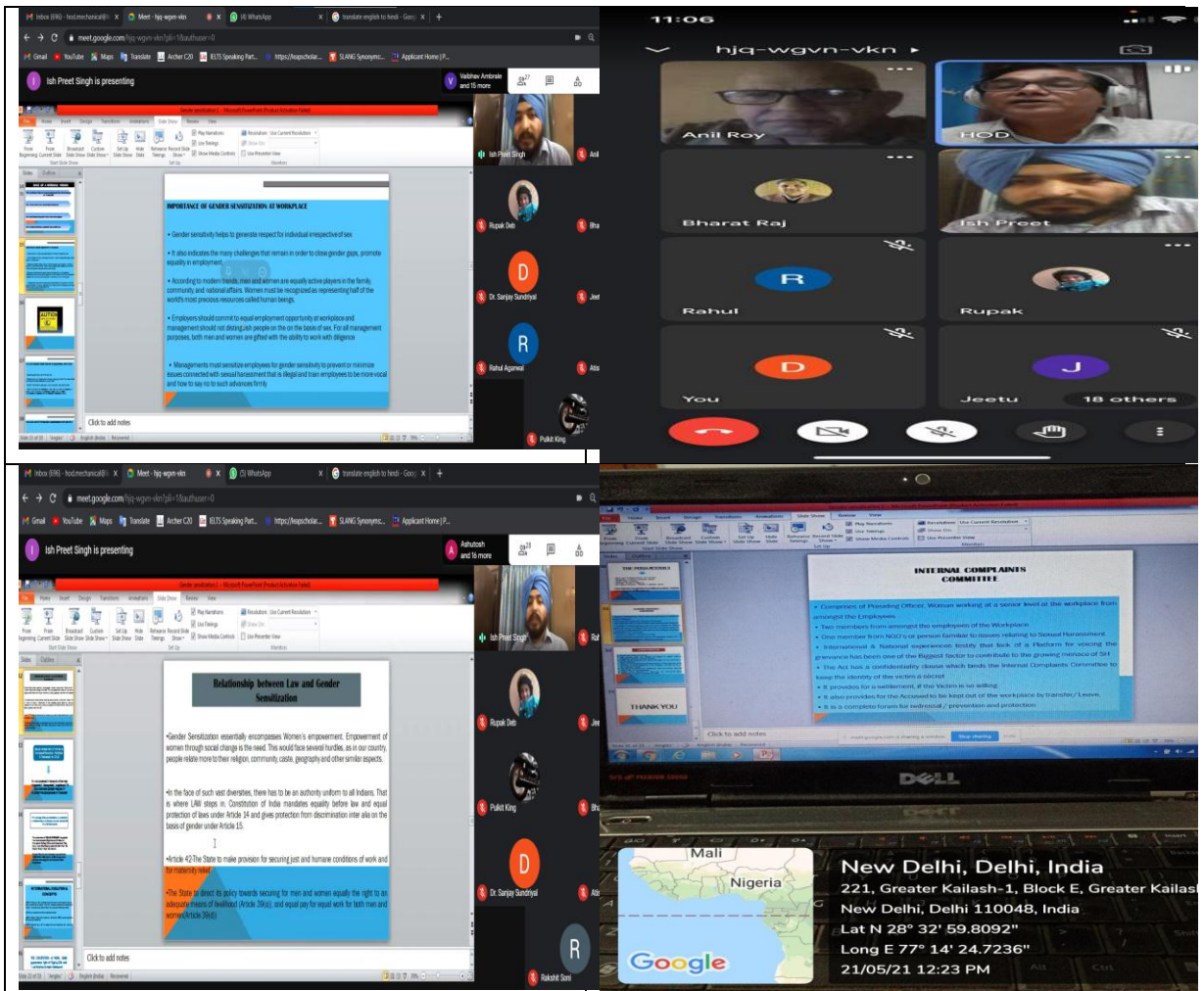
**Date:** 21/05/2021 (Friday)

**Timings:** 11:00 AM-12Noon

**Speaker:** Mr. Ish Preet Singh (Assistant Professor, Law Department, Lingaya's Vidyapeeth)

**Link:** <https://meet.google.com/hjq-wgyn-vkn>





### 5. Brief reports on Student’s achievements with Photographs

The MED, students are learning from various platforms. In the field of Mechanical Engineering harnessing with latest technologies such as IOT, AI and Machine Learning, Python, 3-D Printing etc. Some of the certificates of the students are shown below;



### 6. Category-wise List of publications in the Conference/ UGC Journals/ Scopus/ SCI/ WOS

Sr. No.	Faculty Name	Title of the Paper	Name of Journal Volume, pg Year	Is it a paid journal ? Y/N	Indexed in Scopus / SCI Y/N	As First Author/ Main Supervisor/ Other Authors	Name of Other Authors	ISBN/IS SN number	DOI
1	Bharat Raj Bundel	Experimental study of erosion of copper electrode on die	Materials Today: Proceedings	N	Y	First Author	M.Z. Khan		<a href="https://doi.org/10.1016/j.matpr.2021.04.064">https://doi.org/10.1016/j.matpr.2021.04.064</a>

		steel material by using electrical discharge machining							
		Experimental work on the Low Reynolds Number Behavior of 2-Hole Offset Probes	Int Journal of Engg and Advanced Tech	N	Y	Main Supervisor	Ajit		DOI: 10.35940/ijeat.E9669.069520
		Numerical Simulation of Aerostatic Bearing Stiffness, Damping and Critical Frequency Properties Using Linear Stability Analysis	<a href="#">Journal of The Institution of Engineers (India): Series C</a>	N	Y	Other	Rupak Kumar Deb	ISSN 2250-0545	DOI 10.1007/s40032-020-00566-7
		The effect of low Reynolds number on coefficient of S-type pitot tube with the variation in port to port distance	Materials Today: Proceedings	N	Y	Main Supervisor	Ajit, Mohd. Zaheen KhanPankaj Mahttoo		<a href="https://doi.org/10.1016/j.matpr.2020.12.174">https://doi.org/10.1016/j.matpr.2020.12.174</a>
3	Sanjay	Study On	Materials	N	Y	First author	S.		<a href="https://doi.org">https://doi.org</a>

	Sundriyal	Different Types Of Electric Discharge Machining Methods: A Review	Today: Proceeding				Sundriyal, Bharat Raj Bundel, Mohammad Zaheen Khan and Iqbal Ahmed Khan		<a href="https://doi.org/10.1016/j.matpr.2021.04.419">/10.1016/j.matpr.2021.04.419</a>
4	Rupak Kumar Deb	Numerical Simulation of Aerostatic Bearing Stiffness, Damping and Critical Frequency Properties Using Linear Stability Analysis	<a href="#">Journal of The Institution of Engineers (India): Series C</a>	N	Y	First author	Dr. Iqbal Ahmed Khan	ISSN 2250-0545	DOI 10.1007/s40032-020-00566-7
5	Gaurav Upadhyay	Role of Stir Casting in development of Aluminium Metal Matrix Composite (AMC): An Overview	IOP Conf. Ser.: Mater. Sci. Eng. 1116 012022	N	Y	First Author	Dr. Kuldeep K. Saxena		doi:10.1088/1757-899X/1116/1/012022
6	Saurabh Singh	Analysis of hydrodynamic compliant journal bearings	Materials Today: Proceedings	N	Y	First Author	M.Z. Khan		<a href="https://doi.org/10.1016/j.matpr.2021.04.109">https://doi.org/10.1016/j.matpr.2021.04.109</a>



## International Conference

“Thermal analysis of battery life: an energy management system for electric vehicle” International Conference on Advanced Technologies and Research in Mechanical Engineering (VICATRME’20), 26-28 October 2020, MEA ENGINEERING COLLEGE Malappuram, Kerala.

“An electric vehicle, future of India” International Conference on “Role of Innovation, Entrepreneurship and Management for Sustainable Development” 26-27 September 2020, OP Jindal University Raigarh, Chhattisgarh

“Opportunities and challenges using electric vehicles in Indian conditions” National Conference on "Recent Trends in Power and Energy Engineering - 2020" (RTPEE - 2020) 17-18 September 2020, Sri Sivasubramaniya Nadar College of Engineering, Chennai.

## National Conference

“Enhancement of distilled water through the water surface perturbation” National conference on “Robotics & Mechatronics” (NCORM 2020, 3-4 March, Jamia Millia Islamia).

## 7. Published Books/ Book Chapters

“Calculation for the output of solar still of an individual hour” Advances in Materials Engineering and Manufacturing Processes Published by Springer Nature Singapore Pvt Ltd. 2020 (Scopus Indexed) by Mr. Mohd. Zaheen Khan

## 8. Brief details on Published/ Applied/ Awarded Patents

**Mohd Zaheen Khan, an INDIAN Patent entitled “IOT BASED SMART COST VEGETABLES WASHING MACHINE”** published in Official Journal of the Patent Office. Application No: 202031044346, Publication No: 06/2021, International Classification: A23N12/02.

## 9. Brief on incubation/ start-ups/ machines developed by the students with Photographs

### 3-D Printer

Students assembled 3-D printer in Automation Lab and students completed their projects on 3-D printer and students make different items from it such as CEO name plate, chisel, small gear, knuckle joint etc.



### Remodelling of Pneumatic Trainer Kit And Hydraulic Trainer Kit

Previously These trainer kits were only for display purpose. But now they are fully working trainer kits



# Hydraulic and Pneumatic Trainer Kits

## 10. Placement highlights of the department

<b>Placement Details</b>			
<b>S.NO.</b>	<b>ROLL.NO.</b>	<b>NAME</b>	<b>COMPANY'S DETAILS</b>
1	14IME004	DEEPAK YADAV	International Tractor ltd., Solis , Sonalika Group
2	16ME044	ANURAG SINGH	Sonacore LLP 85, Block C, DLF industrial Area, Faridabad
3	14IME008	VIKASH GODWAL	Sanden Vikas India Pvt. Ltd. Sec-27A Faridabad
4	16 ME014	CHOPPARAPU KALYAN	International Tractor ltd., Solis , Sonalika Group
5	16MAE003I	WILSON	Mercedes Benz, Okhla Phase 1, New Delhi
6	16ME040	Karan raghav	Oswal Castings P.Ltd. Sector-25, Faridabad
7	14IME008	Vikas Godwall	Oswal Castings P.Ltd. Sector-25, Faridabad
8	16ME037	Prashant Chamoli	Oswal Castings P.Ltd. Sector-25, Faridabad
9	16ME004	PAWAN KUMAR	Oswal Castings P.Ltd. Sector-25, Faridabad
10	16MAE001	PAUL UMMA REDDY	Oswal Castings P.Ltd. Sector-25, Faridabad
11	16ME029	PITTALA PRUDVI RAJ	Sterling Tools Ltd. DLF Industrial Estate, Faridabad
12	15 GME 11	MOHIT ADHANA	Ventino Windows P.Ltd. Ballabgarh, Faridabad
13	16 GME 08	S. PRAVEEN	Ventino Windows P.Ltd. Ballabgarh, Faridabad
14	15 GME 11	MOHIT ADHANA	Sterling Tools Ltd. DLF Industrial Estate, Faridabad

15	16 GME 01	ANSH JOSHI	Time Equipment P.Ltd., Industrial Area, faridabad
16	15 GME 11	MOHIT ADHANA	Ventino Windows P.Ltd. Ballabhgarh, Faridabad

## 11. Brief report on Social responsibility Projects/ work done by students/ faculty of the department

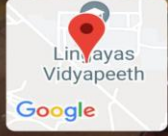
### A. Project Name: SAANS LO

**Oxygen Generator: In COVID-19 pandemic there is a acute shortage of Oxygen devices. Lingays's Vidyapeeth considering its social responsibility and developed indigenous Oxygen generator. It is compact, economical and effective equipment.**





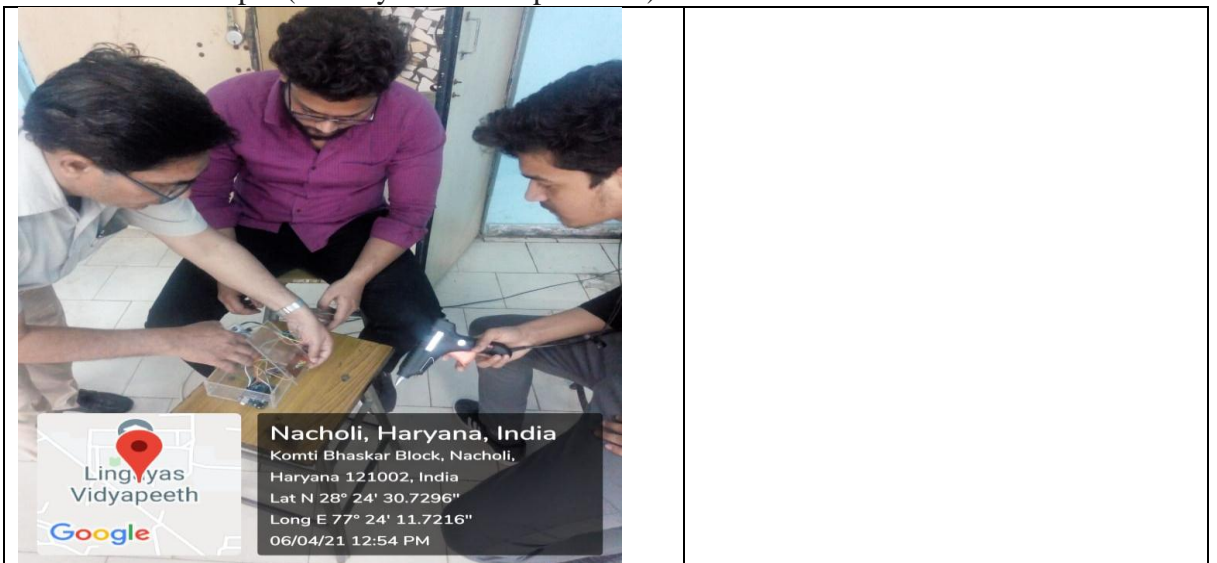
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 Komti Bhaskar Block, Nacholi, Haryana 121002, India  
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**Water Level Monitor & Controller through using Ultrasonic Sensor**

One of our student Ravi, VIth Sem, B.Tech (Mech) made Water Level Monitor & Controller through using Ultrasonic Sensor a working device under the guidance of Mr. Rahul Kumar Gupta (Faculty of ECE department)



**Nacholi, Haryana, India**  
 Komti Bhaskar Block, Nacholi,  
 Haryana 121002, India  
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12. Brief report and List of participation  
Conferences/ webinars/ seminars/ workshop/ FDP etc. by the  
students/ faculty

Faculty Development Programmes (FDP)during the 2020-2021 (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.,) (1/07/2020 to Till date )				
S.No	Name of the Faculty	Title of the program	Duration (from – to) (DD-MM-YYYY)	FDP/ STTP/Workshop
1	Atishey Mittal	Outcome Based Education	(22/07/2020)-(24/07/2020)	STTP
2		Outcome Based Education	(14/09/2020)-(16/09/2020)	STTP
3		Recent Advances in Micro Electro Mechanical System, Mechatronics and their applications for future challenges	(21/09/2020)-(26/09/2020)	STTP
4		Research perspectives & Sustainable applications of Artificial Intelligence In Electrical Engineering	(21/09/2020)-(26/09/2020)	STTP
5		Universal Human Values for DEEKSHARAMBH	(21/09/2020)-(25/09/2020)	STTP
6		Challenges and Opportunities of Energy and Sensor Applications	(23/09/2020)-(26/09/2020)	STTP
7	Dr Mohd Zaheen Khan	3D Printing & Design	1-5 Feb 2021	STTP
8		Sustainability Engineering	11-15 Jan 2021	STTP
9		An insight to the computational mechanics and its industrial applications	4-8 Jan 2021	STTP
10		Renewable Energy Intervention in Industry, commercial and domestic application	14-26 Dec 2020	STTP
11		Energy Engineering	24-28 Aug 2020	STTP
12		Sustainability Engineering	17-21 Aug 2020	STTP
13		Reliability, Maintainability and Quality Issue in Process Industries	4-8 Aug 2020	STTP
14		Optimal Operation of Power System Incorporating Renewable Energy Sources	27 July - 1 Aug 2020	STTP
15		Industry 4.0 and Smart Manufacturing: Opportunities and Challenges	20-24 July 2020	STTP
16		Signal Processing, AI and Deep Learning	13-17 July 2020	STTP
17		Hybrid Manufacturing Processes:	6-10 July	STTP

		Opportunities and Challenges	2020	
18		Additive Manufacturing with Interdisciplinary Applications	29 June - 3 July 2020	STTP
19	Dr. Sanjay Sundriya I	Attended STTP on eclectic research trends in manufacturing engineering (part 3) organized by Poornima College of engineering	15-21st March 2021.	FDP
20	Dr. Sanjay Sundriya I	Attended one day workshop on “new education policy 2020: A vision for future INDIA” conducted by Institute of Technology and Sciences (ITS) Ghaziabad	12 March 2021	Workshop
21	Gaurav Upadhyay	NIRF India Ranking 2021 for Higher Education Institutions, conducted by Institute for academic excellence in collaborations with collegiate education & Technical Education Department, Government Of Telangana.	(18/01/2021-19/01/2021)	FDP
22		Material Processing & Heat Treatment (MPHT 2021) conducted by CSIR- National Metallurgical Laboratory Jamshedpur.	(11/01/2021-15/01/2021)	FDP
23	Dr. Bharat Raj Bundel	<u>Attended an International Webinar On Numerical Modeling Applications In Fluid Dynamics And Solid Mechanics</u>	<u>17 July 2020</u>	
24	Dr. Bharat Raj Bundel	Attended a webinar on Implementation of NEP 2020 Under AICTE Training & Learning (ATAL) Theme "Reinvigorating Human Capital Through Excellence In Education & Multilingualism "Organized by Faculty of Technology, Kalinga University and AICTE, Training & Learning Academy (ATAL), an initiative of AICTE New Delhi	1st May 2021.	
25	Dr. Bharat Raj Bundel	Attended international webinar on Employability Post COVID Era: Expectation of Industry Vs Education System's Preparedness organized by ASSOCHAM	11th July, 2020	
26	Saurabh Singh	Attended one day FDP Programme on <b>Fuel Cell Technology</b> and its applications organized by Department of Mechanical Engineering, SVR ENGINEERING COLLEGE , NANDYAL, ANDHRA PRADESH	05.06.2020	



		Attended three day FDP Programe on <b>Finite Element Method</b> by SVET Chittoor, (Autonomous)	29-6-2020 to 01-07-2020	
		Attended five day FDP Programe on <b>ADVANCEMENTS IN PHASE CHANGE MATERIAL BASED THERMAL AND RENEWABLE ENERGY TECHNIQUES</b> by Lakireddy Bali ReddyCollege ofEngineering(Autonomous),Mylavaram	1-6-2020 to 5-6-2020	
27	Iqbal Ahmed Khan	project based machine learning workshop with python successfully completed on online mode from Mysirg Education services Pvt. Ltd ( <a href="http://premiummysirg.com/learn/certificate/2120771-50125">premiummysirg.com/learn/certificate/2120771-50125</a> )	05-05-2021	Workshop

## 12. Important Day's celebration with Photographs

### 17<sup>th</sup> September 2020 Vishwakarma day





### 13. Other unique achievements

Incorporate new trends of Technologies in Mechanical Engineering

From session 2021-22 the following programs are offering by the department;

- For UG
  1. Bachelor of Technology in Mechanical Engineering specialization in Artificial Intelligence & Machine Learning
  - 2 Bachelor of Technology in Mechanical Engineering specialization in 3-D Printing/Additive Manufacturing
  3. Bachelor of Technology in Mechanical Engineering specialization in Internet of Things
  4. Bachelor of Technology in Mechanical Engineering specialization in Electric Vehicles

## SCHOOL OF PHARMACY

### 1. Information about Department

#### Vision

To be a School committed to develop globally competent professionals in the field of Pharmaceutical Technology who are responsible citizens and have respect for life and sensitivity towards environment.

#### Mission

1. To develop professionals and leaders in the field of pharmacy and allied field who have right attitude and aptitude to serve the society;
2. To develop and maintain state - of - the - art infrastructure and research facilities to enable create, apply and disseminate knowledge towards cost effective use of medications.
3. To develop linkages with all stakeholders for continuous improvement in academics in pharmaceutical technology and allied fields of pharmacy.
4. To develop human potential to its fullest extent so that intellectually capable and imaginatively gifted leaders can emerge who have deep respect for human life and values and dedicated to safeguard the health of human being.
5. To undertake collaborative research projects which offer opportunities for long term interaction with academia and industry to improve safety and efficiency of use of medication transforming research into health care system.

School of Pharmacy at Lingaya's Vidyapeeth was established in 2015, offering PCI approved D.Pharma and B.Pharma courses. D.Pharma is a two years Diploma course and B.Pharma is a 4 years Degree programme, both are running as per PCI recommended course curriculum. Each program is having 60 seats intake. Ph.D program was started in year 2015.

School of Pharmacy is having qualified and well trained in diverse disciplines of Pharmacy and allied areas such as Pharmacology, Pharmaceutics, Pharmacognosy, Medicinal Chemistry, Biotechnology etc. All the faculty members are regularly attend Seminars, Conferences of National and International levels as well as Faculty development Program (FDP). School of Pharmaceutical Sciences having well equipped laboratories of all the specialization.

The School has 13 labs for Hands on Training such as Pharmaceutical Analysis Lab, Pharmaceutics-1 Lab, Pharmaceutics-2 Lab, Pharmacognosy Lab, Anatomy & Physiology and Health Education Lab, Machine Room among others.

Personality development programme (PDP), industrial visits, sports & extra - curricular activities and summer internship programs are conducted at regular basis by the School.

## 2. Highlights about faculty strength with Photographs.

<b>DR. MOJAHID UL ISLAM</b>	
	Educational Qualification: Ph.D Designation: Dean Specialization: Pharmaceutical Chemistry Location: Nachuli, Faridabad Email: dr.mojahid@lingayasvidyapeeth.edu.in
<b>MS. SMRITI MALVIYA</b>	
	Educational Qualification: M.Pharma Designation: Assistant Professor Specialization: Pharmaceutics Location: Delhi Email: smriti@lingayasvidyapeeth.edu.in
<b>MS. SAPNA DEVI</b>	
	Educational Qualification: M.Pharma Designation: Assistant Professor Specialization: Pharmacology, UV - VIS Spectrophotometer Dissolution Apparatus, Disintegration Apparatus, Karl fiber Location: Faridabad Email: sapna@lingayasvidyapeeth.edu.in
<b>MS. SURUCHI YADAV</b>	
	Educational Qualification: M.Pharma Designation: Assistant Professor Specialization: Pharmaceutics Location: Faridabad Email: suruchi@lingayasvidyapeeth.edu.in
<b>MS. SANGEETA</b>	
	Educational Qualification: M.Pharma Designation: Assistant Professor Specialization: Location: Email:
<b>MR. AJIT KUMAR VERMA</b>	
	Educational Qualification: M.Pharma Designation: Assistant Professor Specialization: PHARMACEUTICS Location: FARIDABAD Email: ajitkumar@lingayasvidyapeeth.edu.in
<b>MS. KHUSHBOO SHARMA</b>	
	Educational Qualification: M. Pharma Designation: Assistant Professor Specialization: Pharmaceutics Location: Faridabad (Haryana) Email: khushboo@lingayasvidyapeeth.edu.in
<b>DR. VARI SHA ANJUM</b>	
	Educational Qualification: Ph.D Designation: Assistant Professor Specialization: I have expertise in Pharmacognosy and Phytochemistry. My research career has been sumptuous, which comprises extraction, isolation of secondary metabolites/bioactive principles and specific targeted metabolites from herbal plants and investigating its potential in different animal models and identifying the mechanism of action for the treatment of diseases. As a researcher, I have gathered adequate experience in extracting or isolating various metabolites of Natural plants. Fate of metabolites which are present within a cell, tissue or organism was explored using targeted and untargeted metabolomics for finding varying phenotypes. I also have expertise in various chromatographic analytical techniques (namely UV spectrophotometry, flash chromatography HPTLC, HPLC, LC-MC, GC-MS, super critical fluid extraction and flow cytometry) for the characterization and validation of

**DR. TAU SIF ALAM**

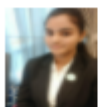
Educational Qualification: Ph.D  
 Designation: Assistant Professor  
 Specialization: Pharmaceutics  
 Location: 4th floor, room no. 2417, School of pharmaceutical sciences, Lingaya Vidyapeeth  
 Email: tsuif@lingayavidyapeeth.edu.in

**MR. MOHAMMAD RASHID IQBAL**

Educational Qualification: M.Pharma  
 Designation: Assistant Professor  
 Specialization: Pharmacology  
 Location: New Delhi  
 Email: mohd.rashid@lingayavidyapeeth.edu.in

**MS. POONAM SHARMA**

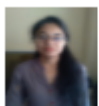
Educational Qualification: M. Pharma  
 Designation: Assistant Professor  
 Specialization: Pharmacology and Toxicology  
 Location: Faridabad, Delhi NCR  
 Email: poonamsharma@lingayavidyapeeth.edu.in

**MS. PRATISHTHA**

Educational Qualification: M.Pharma  
 Designation: Assistant Professor  
 Specialization: Pharmaceutics  
 Location: Delhi  
 Email: pratishtha@lingayavidyapeeth.edu.in

**DR. DINESH KUMAR TANWAR**

Educational Qualification: Ph.D  
 Designation: Assistant Professor  
 Specialization:  
 Location:  
 Email:

**MS. KANCHAN MANGLA**

Educational Qualification: M. Pharma  
 Designation: Assistant Professor  
 Specialization: Pharmaceutical Chemistry  
 Location: Nchnli, Faridabad  
 Email:

### 3. Unique teaching learning pedagogy implemented

Industrial oriented practical incorporated in the syllabus. So that students becomes skilled and get job in industry easily.

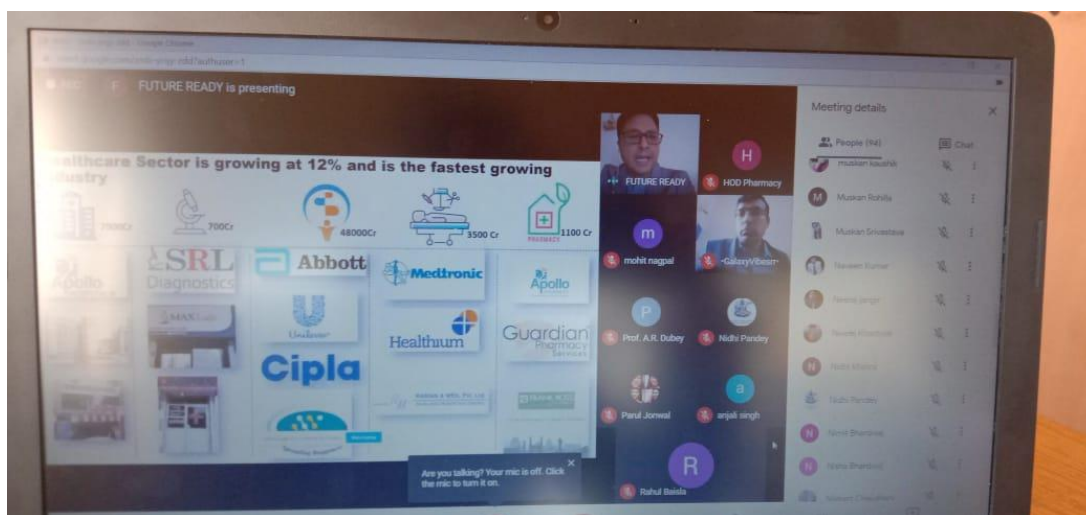
4. Brief report with photographs on the events/ webinar/ conference/workshop/Guest lecture/ FDP organized with Photographs

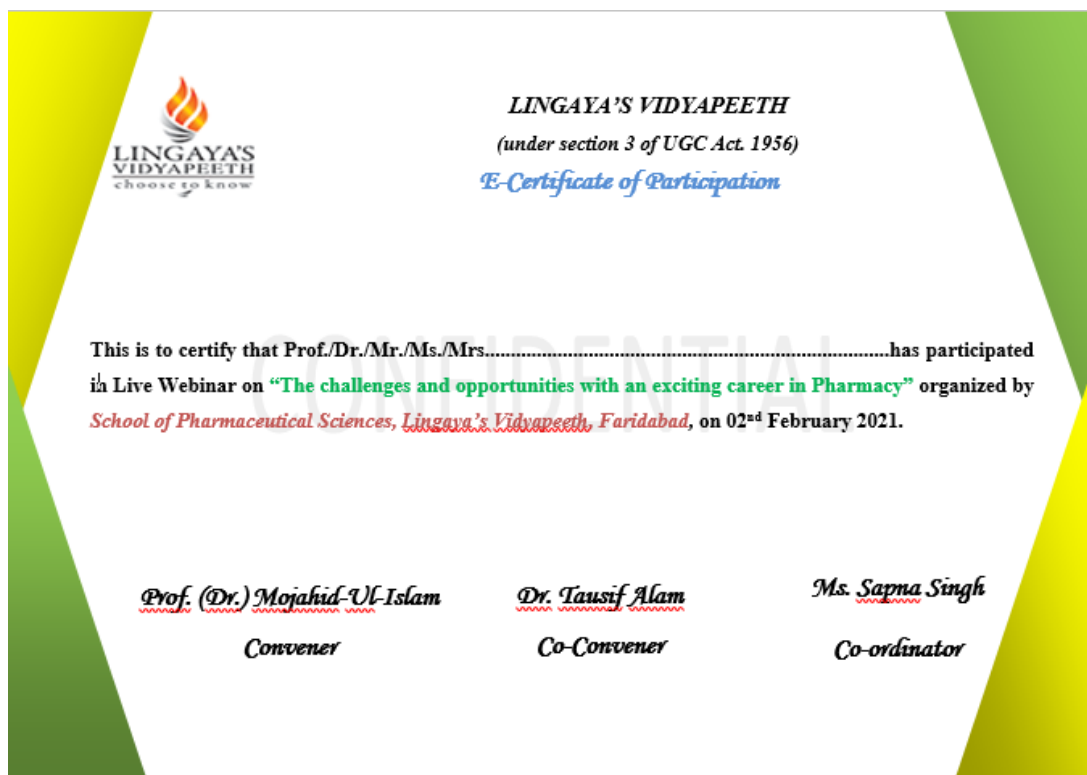
1. School of Pharmacy conducted webinar on **The challenges and opportunities with an exciting career in Pharmacy** on 2<sup>nd</sup> Feb 2021 by industry experts Mr. Mr. Mohit Nagpal and Mr. Mr. Naveen Badoni.

2.

Speakers gave scope of pharmacy in sales and marketing of drugs and devices. They represented hierarchy of growth from market representative to assistant vice president. They described various challenges in this field and tips to overcome it.

More than 100 students participated in the events. Certificate given to the participants.





3. School of Pharmacy conducted one day seminar on "**Scope, Oppertunities And Challenges in Pharmaceutical Carrier And Basic of GMP guidelines for Pharmaceutical Industries**". on **March 05, 2021** by industry expert Dr. Brijvir Singh, DGM Plant Admin,Baxil Pharma(P) Ltd, Haridwar

School of Pharmacy, Lingaya's Vidyapeeth organized one day national seminar on "Scopes, Opportunities and Challenges in Pharmaceutical Career and Basics of GMP Guidelines for Pharmaceutical Industries", which was attended by honourable vice chancellor, Prof. (Dr.) A.R. Dubey, Registrar Dr.Sandeep Singh,head of department (English)Dr.Anchal Mishra and head of department (Pharmaceutical sciences) Prof. (Dr.) Mojahid-Ul-Islam, and all the faculty members and student of school of pharmacy, Lingaya's University. Our chief guest as well as the eminent speaker of our seminar was Dr. BRIJVIR SINGH, DGM Plant Admin, Baxil Pharma (P) Ltd. His kind and informative words allowed each and everyone present there, to introduce themselves and dive deep into the topic of the seminar. All were seated on the stage.



The seminar was started at 11 am with the arrival of honourable vice chancellor, registrar sir, and chief guest who were accompanied by head of department (School of Pharmacy). The environment was filled with continuous chanting of Gayatri mantra. The seminar was marked begun with the lamp lightening and performing Saraswathi Vandana. This was followed by warm welcome speech by the anchors who then asked everyone present there to stand for National Anthem. Post this, a token of memento was shared by School of pharmacy to the chief guest, Vice chancellor and registrar sir. Furthermore. Vice chancellor sir shared his views regarding the importance of the seminar's topic and registrar sir shared an overwhelming appreciation for everyone's presence in the great event.

Anchors then disclosed the final results of the science day competitions and the awards were distributed by all the eminent personalities on the stage to the winners. Post prize distribution., stage was handed over to the chief guest who took us all into the journey of understanding the scope, opportunities and challenges that are available for one who is willing to pursue a career in pharmaceutical sciences and the basics of GMP Guidelines that are meant to be followed for Pharmaceutical Industries. Objective of the event was, students to understand Challenges in Pharmaceutical industries and Basics of GMP Guidelines for Pharmaceutical Industries. The seminar turned out to be a huge success.

**LINGAYA'S VIDYAPEETH**  
 1<sup>st</sup> ONE DAY NATIONAL SEMINAR  
**Scopes, Opportunities and Challenges in Pharmaceutical Career and Basics of GMP Guidelines for Pharmaceutical Industries**  
 on  
**MARCH 5<sup>th</sup>, 2021**  
 For Registration visit:  
<https://forms.gle/6hYU8UloFbke2fRr>  
 Organized by  
**SCHOOL OF PHARMACEUTICAL SCIENCES,**  
 Lingaya's Vidyapeeth,  
 Faridabad, Haryana - 121002  
[www.lingayasvidyapeeth.edu.in](http://www.lingayasvidyapeeth.edu.in)

**SPEAKER**  
**DR. BRIVIR SINGH**  
 DGM Plant Admin, Basil Pharma (P) Ltd.  
 (WHO GMP & ISO 9001 Certified Company)  
 Main Road, Shyamspur,  
 Haridwar-249408, India

**Organizing Committee**  
**CHIEF PATRON**  
 Dr. Pichoshwer Gadda  
 Chancellor, Lingaya's Vidyapeeth  
**PATRON**  
 Prof. (Dr.) A.R. Dubey  
 Vice-Chancellor, Lingaya's Vidyapeeth  
**Convener & Organizing Chairman**  
 Prof. (Dr.) Nigabhat Laksham  
 Head of Department  
**Co-Convener**  
 Dr. Taniff Alam  
**Co-Convener**  
 Dr. Varisha Anjum  
**Co-Convener**  
 Ms Supra Singh

**Co-ordinators**  
 Ms. KhushiShon Sharma,  
 Ms. Pratiksha, Ms. Poojaram Sharma,  
 Ms Smriti Malviya, Mr. Rashid Kibadi, Dr.  
 Divyesh, Mr. Ajit K Verma,  
 Ms Suruchi Yadav

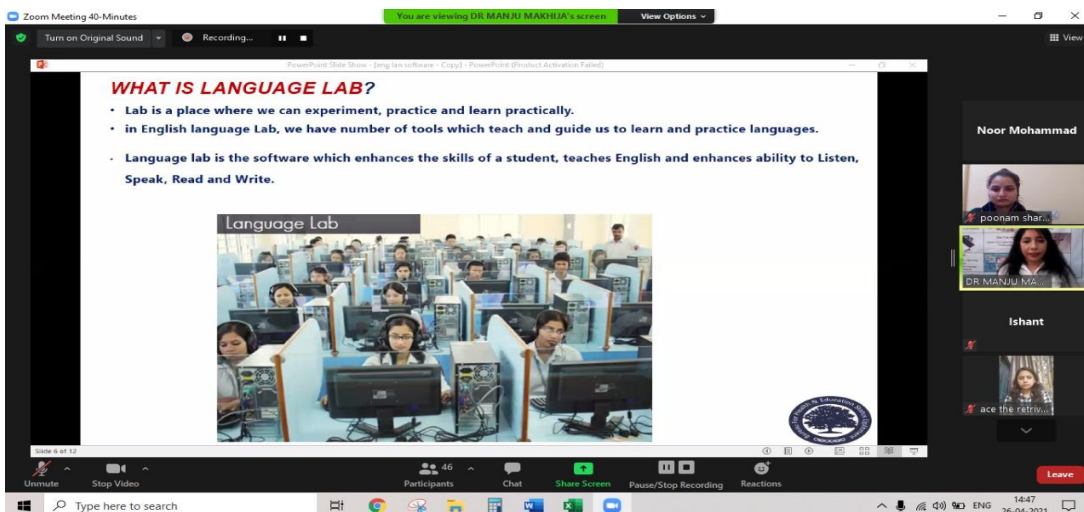
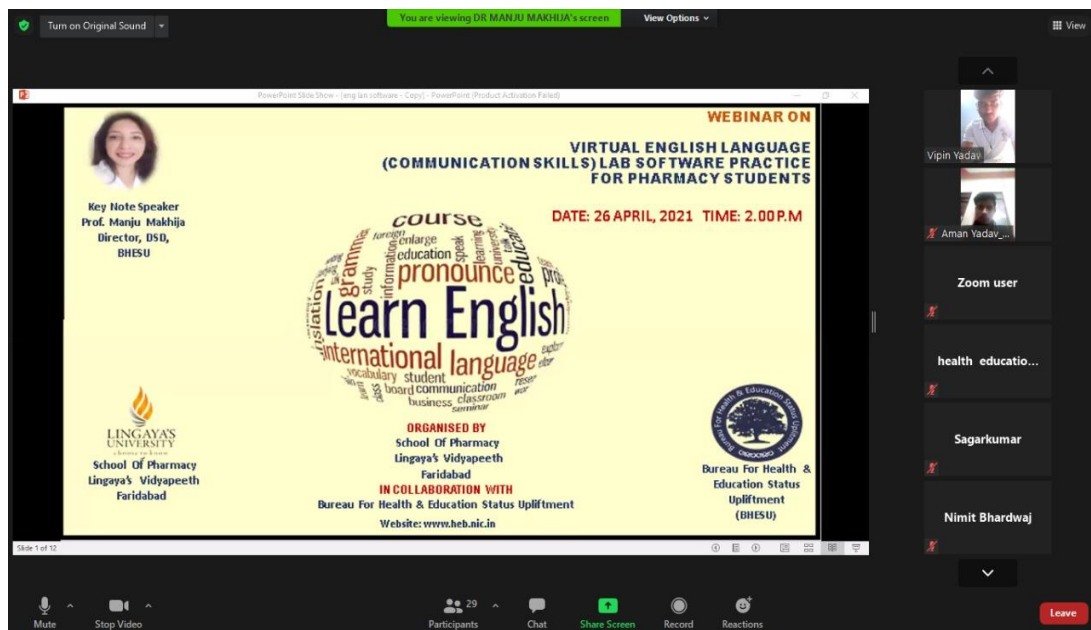
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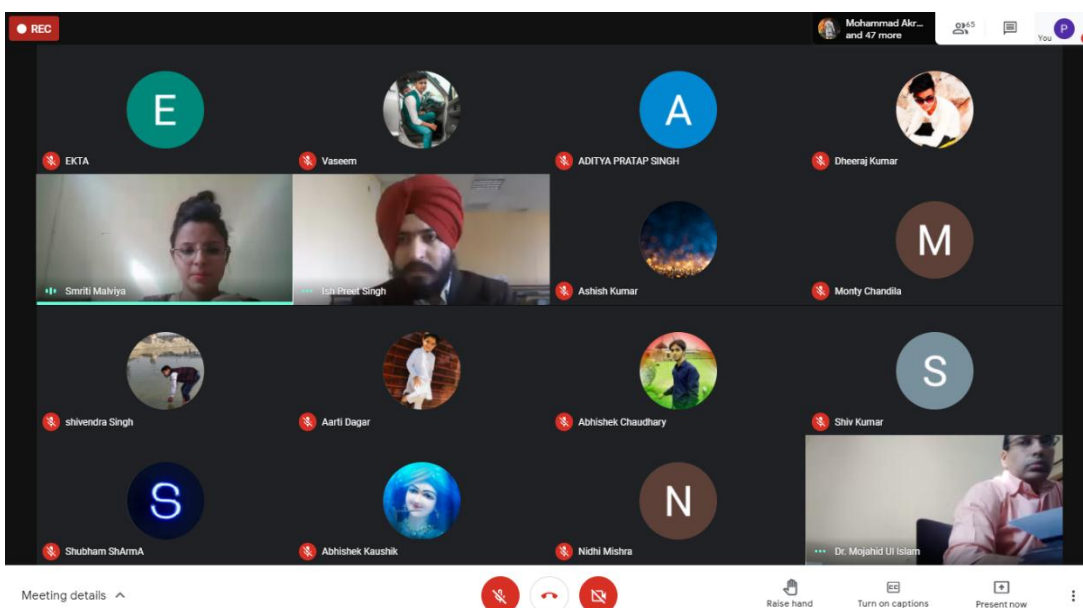
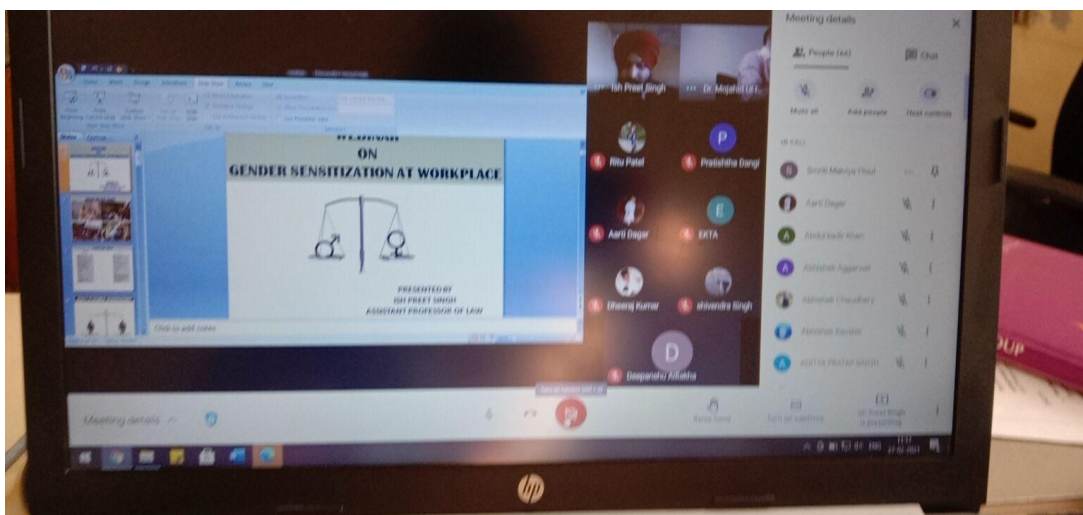
4. School of Pharmaceutical Sciences conducted webinar on **"Virtual English Language Communication Skill Lab Software Practice for Pharmacy Students"**. on 2<sup>nd</sup> Feb April, 2021 by industry expert Prof.Manju Makhija, Director, DSD, BHESU. On the inaugural webinar, Prof (Dr.) A.R. Dubey participated as Chief Guest Vice-Chancellor,Lingaya's Vidyapeeth address, he emphasized the role of **"Virtual English Language Communication Skill Lab Software Practice for Pharmacy Students"**Mrs.Poonam Sharma, presided over the function. **Prof. Manju Makhija** participated as a speaker from Director, DSD, BHESU. The entire session was an interactive session and

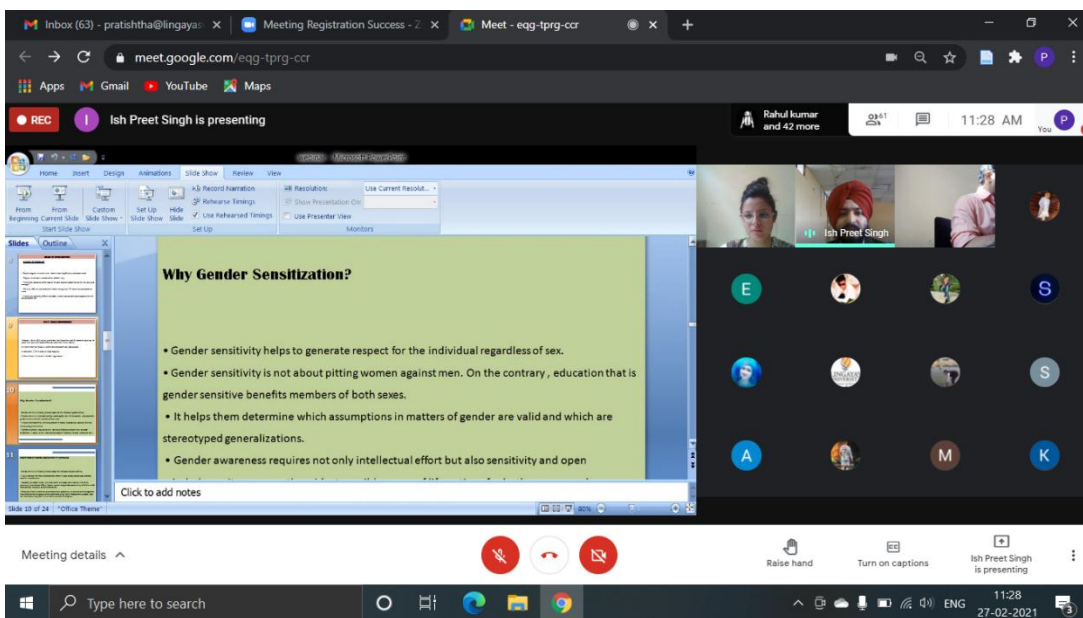
the speakers answered many queries raised by the participants. **Prof (Dr.) Mojahid-Ul- Islam**, proposed vote of thanks. The entire programme was coordinated with the support of the Head of Department faculty and Pharmacy students of the department of School of Pharmaceutical Sciences, LINGAYA'S VIDYAPEETH, Faridabad (Haryana).



4. School of Pharmaceutical Sciences conducted webinar on **Gender Sensitization at Work place** on 27 February 2021 by advocate Mr Ish Preet Singh.

One day Webinar, the students of Pharmacy were sensitized on the Gender equality, that should be followed in the University.





## 5. Category-wise List of publications in the Conference/ UGC Journals/ Scopus/ SCI/ WOS

- i. Ibrahim Aminu Shehu, **Mojahidul Islam**, Vijender Singh “Nose to brain Delivery, A Route of Choice for targeting Brain Tumors” International Journal of Applied Pharmaceutics; May 2021, Volume 13, Issue 3; 39-46. **ISSN no. 0975-7058 (SCOPUS)**
- ii. Hailye Birhane, **Mojahidul Islam**, Damen H.mariam, Vijender Singh “**Pharmacovigilance: Adverse Drug Reactions (ADRs) in Pediatric patients in Ethiopia. Retrospective Study**” Research J. Pharm. and Tech; March 2021, **Volume 14, Issue 3; 1499-1507**. ISSN no. 0974-3618 (SCOPUS).
- iii. **Mojahidul Islam**, Ankur Srivastava, and Navneet Kumar Verma; “**Chemical and Pharmaceutical properties of Foeniculum Vulgare Mill: A review.**” World Journal of Pharmaceutical and Life Sciences; March, 2021, **Vol 7, Issue 3 :48-56**. ISSN no. 2454 – 2229.
- iv. Sabreena S Sheikh, Anwar H Ansari, Manoj K Mudigubba, Saurabh Dahiya, To assess the quality of Life in patients with Chronic Rheumatic Heart Disease, Research Journal of Pharmacy and Technologym , 2021, Scopus

- v. Sonam Bhatiya, Sabreena Shaifi Sheikh, A survey of awareness of Probiotics knowledge and its Consumption among student population in a university Campus, Journal of Pharma and Drug Regulatory Affairs, 2021
- vi. Vishal Vennu, Prem Saini, Development of an Online- Survey of Researchers and knowledge and Opinions About the New drug and Clinical Trial Regulations from Multiple Sources Across India, SAGE Research Methods Cases Medicine and Health, 2021
- vii. Prabhat Varshney, Prem Saini, Role of Branch Chain Amino Acids supplementation on quality of life in liver cirrhosis patients, Research Journal of Pharmacy and Technology, 2021, Scopus
- viii. Sonia Mor, Karan Singh, Subhash Kumar Wangnoo, Tarunika Bawa, Vikas DHikav, varisha Anjum, Practice of yoga in patients with diabetic peripheral neuropathy attending a tertiary care hospital in northern India: Implications during COVID-19 pandemic, Innovare Journal of Ayurvedic Sciences, 2021
- ix. Faraat Ali, Kamna Sharma, Varisha Anjum, Asad Ali, Inebilizumab-cdon: USFDA approval for the treatment of NMOSD (Neuromyelitis Optica spectrum disorder), International Ophthalmology, 2021, Web of Science

## 6. List of MoUs

1. Max Super Specialty hospital, vaishali, Ghaziabad.

## 7. Placement highlights of the department with Photographs

School of Pharmaceutical Sciences, Lingayas Vidyapeeth feel extremely privileged to have been able to provide manpower resources to drive the country's growth engine. In the year 2020-21, the School has placed over 60% students in various companies. Almost all the diploma students are self placed; they have opened their own shop. Few are working as a Pharmacist in different chain of Pharmacy.

## 8. Brief report and List of participation Conferences / webinars/ seminars/ workshop/ FDP etc. by the students/ faculty

School of Pharmaceutical Sciences organizes following events in Academic year 2020-21. All the faculty members along with Diploma and B.Pharma students participated in these events.

Here are the list of events-

- ❖ School of Pharmaceutical Sciences, Lingayas Vidyapeeth, organized one day seminar on "**Scope, Opportunities And Challenges in Pharmaceutical Carrier And Basic of GMP guidelines for Pharmaceutical Industries**". on **March 05, 2021**.
- ❖ School of Pharmaceutical Sciences, Lingayas Vidyapeeth, organized National Science Day, Lingayas Vidyapeeth, was celebrated on 3<sup>rd</sup> March, 2021
- ❖ School of Pharmaceutical Sciences, Lingayas Vidyapeeth, organized webinar on "**Virtual English Language Communication Skill Lab Software Practice for Pharmacy Students**". on 2<sup>nd</sup> Feb **April, 2021**
- ❖ School of Pharmaceutical Sciences, Lingayas Vidyapeeth, organized webinar on **Gender Sensitization at Work place on 27 February 2021**
- ❖ School of Pharmaceutical Sciences, Lingayas Vidyapeeth, organized webinar on **The challenges and opportunities with an exciting career in Pharmacy** on 2<sup>nd</sup> Feb 2021

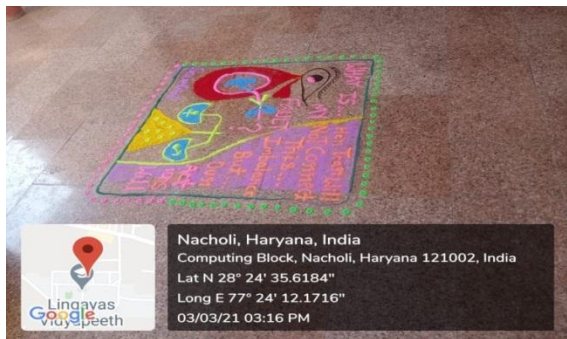
## 9. List of awards/ recognition to the faculty/ students.

- a. HOD of the year award 2021 by Institute of Scholars
- b. Asian Education Award for Contribution to Education community, awarded at AEA conference 2021.
- c. Poster competition awards received by the students on the occasion of Science day celebration in March 2021.

## 10. Important Day's celebration with Photographs

National Science Day is celebrated every year to signify the importance of science and its application in our day-to-day life. School of pharmacy, at Lingaya's University is following this notion since many years and this year, to amplify the importance of Science in our lives, School of pharmacy had organized a poster as well as rangoli making competition. This competition was held amongst the students of D. Pharm and B. Pharm to showcase their understanding of science and its importance in a healthy competitive manner. The competition was held at School of Pharmacy on 3<sup>rd</sup> March, 2021 from 12:00 pm to 3:30 pm. There were 67 registrations in total from all the ongoing sessions. All the faculty members played a significant role in motivating, guiding and helping them in the registration process. Upon completion of the competition, the creative ideas in the poster and rangoli were judged by (Dr.) Varisha Anjum (Faculty at School of Pharmacy) and (Dr.) Anurakshi Verma (Faculty at Basic Science). Each and every student were awarded with a participation certificate, whereas, the 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> and consolation prize winning awardees were awarded with winning certificates and the winning

prizes by respected Prof. (Dr.)A.R. Dubey, (Vice Chancellor, Lingaya's University), Dr. Sandeep Sigh (Registrar, Lingaya's University), and honorable chief Guest Dr. Brijvir Singh, (DGM Plant Admin, Baxil Pharma (P) Ltd.) on the day of National Seminar conducted by School of Pharmacy, Lingaya's University on 5<sup>th</sup> March, 2021. The Science day program was ended with the lightening of the importance of science in the lives of everyone present there.





**School of Humanities & Social Sciences**  
**Department of English**

## 1. Information about department

Educating the mind without educating the heart is no education at all.`







As advocated by Aristotle the rationale of this note is to bring a transformation and a positive mindset in developing an inclusive attitude towards learning Literature with Moral values , wisdom with specific skills, socio cultural awareness and uplift the quality of research activity among students.

- The field of Literature which acts as a spring board to empower and rejuvenate the future of students is a fathomless ocean to swim across. So here the creative and selfless team of experienced teaching members of English department extend their hands (at large) to enable the students to be intelligible in the field of education with their colossal skill of teaching. The experts of the department help students to meet the global standards with their excellent academic competency. Beside this, Wordsworth's theoretical as well as practical lab oriented training in the global language provides students to ensure their placement opportunity as they dream of .Not only are the faculty academically and professionally amongst the best, but also they have high standards of moral and ethical values, and act as true role models. At Lingaya's, the faculty in the Department of English comprises of distinguished academicians from the best institutions, and leading professionals.. In addition to the permanent faculty, leading professionals interact regularly with the students in the classroom as well as their workplaces. They encourage the students to look beyond the books and explore the subject with experiential learning.

- The Department offers B.A (H) English and M.A. English. The Ph.D Program in English is a huge success at Lingaya's Vidyapeeth with research scholars pursuing Ph.D in their respective areas of interest in Language and Literature.

## 2. Highlights about faculty strength with Photographs

We have a research-active faculty members

<b>DR. ANCHAL MISHRA</b>	
	Educational Qualification:Ph.D Designation:Professor & Associate Dean Specialization:Soft skills, Personality Development & Linguistics Location:School of Humanities & Social Sciences Email:dr.anchal@lingayasvidyapeeth.edu.in
<b>DR. PRIYA RAGHAV</b>	
	Educational Qualification:Ph.D Designation:Associate Professor Specialization:PhD Supervisor, Faculty, Exam Coordinator And PhD Coordinator Location:School of Humanities & Social Sciences Email:priyaraghav@lingayasvidyapeeth.edu.in
<b>MS. VANDANA KAUSHIK</b>	
	Educational Qualification:M.Phil Designation:Assistant Professor Specialization:Grammar and Linguistic Location:School of Humanities and social science Email:vandanakaushik@lingayasvidyapeeth.edu.in
<b>MS. PALURI LAVANYA</b>	
	Educational Qualification:M.Ed Designation:Assistant Professor Specialization:Technical Communication, Functional English, Womens Writing, Research Methodology Location:SOE, R-318 Email:lavanya@lingayasvidyapeeth.edu.in
<b>DR. HANAN KHALID KHAN</b>	
	Educational Qualification:PhD Designation:Assistant Professor Specialization:British Novel, American Fiction, ELT, Soft Skills, Psychology and Literature Location:School of Humanities and social science Email:hanankhalid@lingayasvidyapeeth.edu.in
<b>MS. RASHMI MANIAR</b>	
	Educational Qualification:B.Sc, M.A. Designation:Assistant Professor Specialization:Soft Skills, Feminism, Diasporic studies Location:SOHSS, Lingayas Vidyapeeth Email:rashmimaniar@lingayasvidyapeeth.edu.in

### 3. Unique teaching learning pedagogy implemented

- Updated Curriculum as per the Industry requirement.
- Inspiring Teaching and Learning through hands on practice of subjects
- Value added courses on Personality Development.
- Activity based teaching & learning pedagogy to provide a platform to the students to exhibit their talents and creativity.
- Audio /Visual teaching to raise the standards of our students to global levels and make them employable.
- The Department motivates the students to display their articles related to the subjects.
- The Department makes constant efforts to modify and enrich curriculum to cater to the needs of dynamic employment market.

### 4. Brief report with photographs on the events/ webinar/ conference/workshop/Guest lecture/ FDP organized with Photographs

#### WORKSHOP ON INTERNATIONAL WOMEN'S DAY IN COLLABORATION WITH NDRF (DISASTER MANAGEMENT) March 08, 2021

##### **Report**

Department of English celebrated the International Women's Day by organizing a workshop in collaboration with NDRF. The event was well attended with Honorable Chancellor Sir Dr. Picheshwar Gadde taking out his valuable time to grace the occasion. Honorable VC, Dr. Dubey gave an inspiring speech in which he made a special mention of women like Michelle Obama, Hilary Clinton, Sudha Murthy, Indra Nooi, Angela Markel, Queen Elizabeth and Rani Laxmi bai.

Registrar Dr. Sandeep Singh and other dignitaries also attended the event making it a huge success. The students from the university attended the event in large numbers and were thoroughly attentive throughout the program.

The event started with Saraswati Vandana after which Prof. Anchal Mishra welcomed the team of NDRF by presenting them with saplings. After that Colonel Aditya Pratap Singh took over the stage for a very informative session in which he enumerated the ways in

which rescue operations were carried out. The disasters could range from floods, earthquakes, cyclones and tsunamis. He also touched upon gender sensitization in rescue situations. He spoke about the challenges NDRF faced while conducting rescue operations specially when the victims included women and children. He discussed basic first aid practices and ended his presentation by stating how victims could turn into story tellers.

The NDRF team took over demonstrating CPR and first aid to injured victims. They demonstrated how to thoroughly examine an injured victim and help him till a doctor arrived.

The team then proceeded to demonstrate evacuation protocols. The event ended with a vote of thanks by Prof. Anchal Mishra. The success of the event could be gauged by the attentiveness and participation of the students making this Women's Day a very special one.



## Book Review Presentation (Capacity Development & Skills Enhancement) March 15, 2021

### Report

The Department of English organized a Book Review Presentation on 15<sup>th</sup> March 2021 under the able guidance of Professor Anchal Mishra. The event was well conducted by Ms Vandana and her team. Dr Hanan was actively engaged with the presentations. The program began with a welcome note extended to the judges and participants. MsAakansha Khatri began the event thanking the judges for taking out their valuable time to be a part of the presentation. Dr Priya Raghav was called upon to say a few encouraging words to the students. She shared a few words with the audience inspiring and motivating the students to do their best.

Vibha Parakh selected Harry Potter and the Sorcerer's Stone for review. The work is a famous one and revolves around a boy wizard called Harry Potter and his adventurers. Pooja Chauhan reviewed The Woman in Black (1983) by Susan Hill. She introduced the book written in the style of a traditional Gothic novel. The plot concerns a mysterious spectre that haunts a small English town. A television film based on the story, also called The Woman in Black, was produced in 1989, with a screenplay by Nigel Kneale. In 2012, a theatrical film adaptation of the same name was released, starring Daniel Radcliffe.

Aakansha examined the book 'Life is What You Make It' written by Preeti Shenoy. This book has a biographical touch since it is based on some real life events.

"The Hazel Wood" written by Melissa Albert was reviewed by Jincy Madhu. The Hazel Wood, was on The New York Times bestseller list for 36 weeks. It received starred reviews from Publisher's Weekly, School Library Journal and Kirkus Reviews. It was named the best young adult book of the year by Kirkus. The book revolves around Alice and her search for her Grandmother.

The "Invisible Man" by Ralph Ellison was reviewed by Kanchan. Ellison paints the picture of hope for the future of Negroes in America during the narrator's last scene in the epilogue. The book is one of the most popular books of American Literature.

"Freefall" written by Jessica Barry was a solid thriller that effectively uses alternating narratives to reveal the story. Reviewed by Tabassum, it was the last but not the least of the presentations.

All the participants and judges were deeply engrossed during the presentation. The event concluded with some pointers shared by Dr Rashmi Maniar. She spoke at length about the *takeaways* which we should memorize from every event. Ms Vandana closed the event with a vote of thanks to the participants as well as the judges. On the whole the event was a successful one.



## SYMPOSIUM ON WORLD WATER DAY – March 22, 2021

### Report

As we all know the importance of water for the existence of life cannot be underestimated. All ancient civilizations were founded on the banks of rivers. However today the growing world population has put a strain on this valuable natural resource. On 22 March, World Water Day is celebrated every year. This year the theme of World Water Day is valuing water. The value of water is about much more than its price – water has enormous and complex value for our households, food, culture, health, education, economics and the integrity of our natural environment.

The Department of English took this opportunity to organize a Symposium on World Water Day under the patronage of our esteemed Chancellor, Dr Picheshwar Gadde. The inaugural address was given by Honorable VC, Dr A.R Dubey. The department was honored to have the presence of Dean Academics, Registrar and Deans from other departments as well. HOD's of other departments were also present with their faculties and students. The event started by thanking the audience for taking out their valuable time to be a part of the Symposium. Associate Dean, Professor Anchal Mishra was called upon to say a few encouraging words to the students. Thereafter Dr Hanan Khan presented a documentary on the importance of conserving water.

The event was furthered with the students taking centre stage. They participated in the event with full enthusiasm winning the applause of the audience.

Ms Vandana Kaushik was vigilant throughout the event taking photographs. Dr Rashmi Maniar took over the compering. The audience was deeply engrossed during the presentation. The event concluded with some pointers shared by Dr Rashmi Maniar and she closed the Symposium with a vote of thanks to the chair. Last but not the least Professor Anchal Mishra thanked the audience for extending their full support and cooperation for making the event a successful one. Dr Priya Raghav, Dr Rashmi Maniar, MS Vandana Kaushik and Dr Hanan Khan were the coordinators of the event with Professor Anchal Mishra overseeing the entire Symposium. On the whole the event was a successful one.



## POSTER MAKING COMPETITION

### AZADI KA MAHOTSAV-A CELEBRATION OF FREEDOM (Poster making Competition & Story Narration Competition)

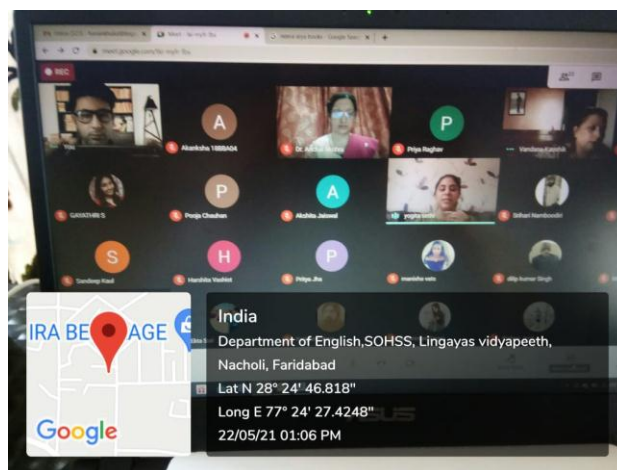
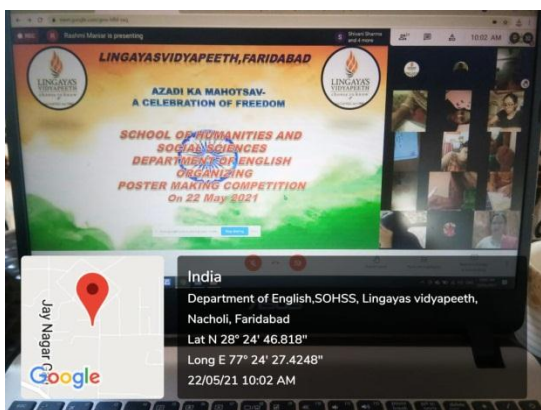
India got freedom from British rule on August 15, 1947. However there were many sons of Mother India who sacrificed their lives to get this freedom. Our freedom fighters fought a long drawn battle to free our country from the clutches of Imperial rule. Incidents like the Jallianwala Bagh remain deeply entrenched in our memory. Who can forget the sacrifice of Bhagat Singh, Rajguru and Sukhdev. They are the immortal heroes of India. The Department of English took this opportunity to pay homage to our freedom fighters by conducting a poster making and story telling event in their honour on 22<sup>nd</sup> May 2021.

The title of poster making competition was “ My Perception of Freedom in India”.

Students had the opportunity to creatively express what freedom meant to them in the 21<sup>st</sup> century. The event was well attended by students who showcased their concerns on gender, corruption and a secular India through their posters. Manisha Vats, Nayanmooni Gogoi and Priyanka were the winners of the poster making competition.

The theme of the following activity of storytelling competition was “The Untold Story of Our National Heroes”.

Telling stories gives us a sense of culture, history, and personal identity. Storytelling passes on personal, historical, or cultural events or experiences so they transcend to shared experiences. Storytelling alters individuals, changing them into families, groups, communities, and even nations. Students gave an overwhelming tribute to our unsung heroes. Akanksha, Pritya and Gayatri emerged as winners of the story telling competition. The event was conducted under the patronage of our esteemed Chancellor , Dr PicheshwarGadde. The inaugural address was given by Honorable VC, Dr A.R Dubey. His thoughts on freedom during this trying time set the mood of the entire event. The department was also honored to have the presence of Dean Academics, Registrar and Deans from other departments as well. HODs of other departments too graced the occasion. Associate Dean, Dr Anchal Mishra gave the welcome address. Her inspirational words were the core of both activities. Other team members Dr Priya Raghav, Dr Rashmi Maniar, Dr Hanan Khan and Ms Vandana Kaushik were there to oversee both the activities. Sandeep Kaul sir was present throughout the story telling competition. The event was a successful one and students participated in both the activities with full enthusiasm. The event was well attended and the true meaning of Azadi was brought home.





## STORY NARRATION COMPETITION

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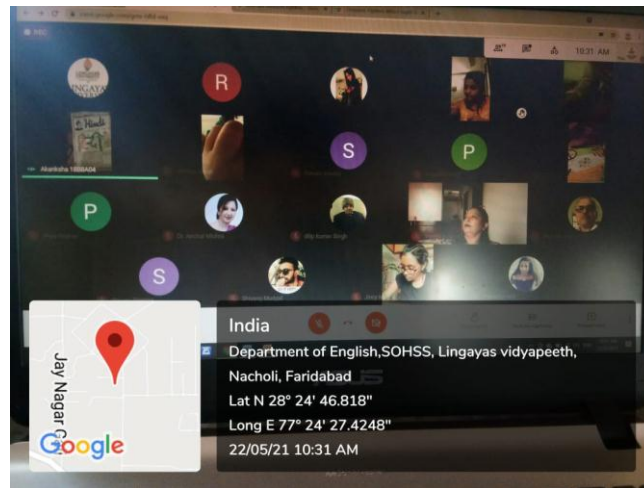
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### Topic- “Gender Bias and Stereo-typing, Gender Equality and Women’s Rights” 28<sup>th</sup> May, 2021

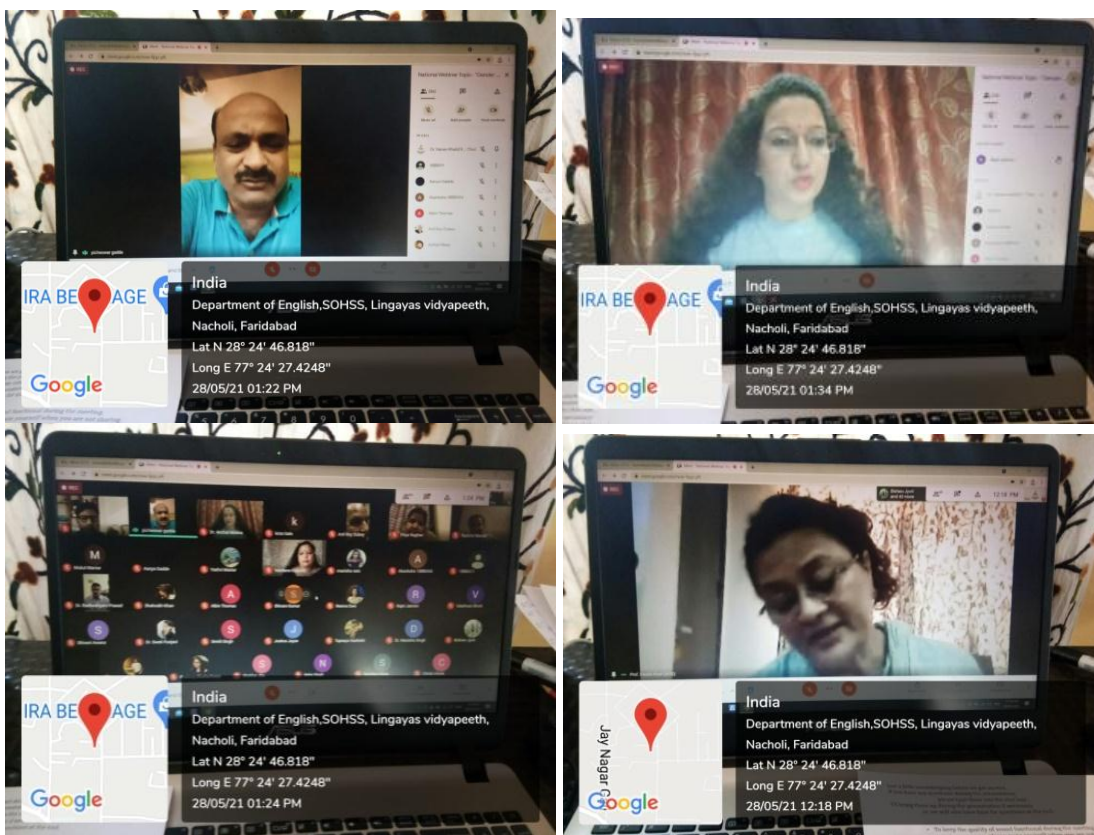
Globally, 1 in 3 women have experienced lifetime physical and/or sexual violence, with the most common form being intimate partner violence. The physical and mental health consequences of these types of violence are substantial. Violence against women and children is a grave concern, with costs at multiple levels of society. Although violence is a threat to everyone, women and children are particularly susceptible to victimization because their rights are often overlooked and they often lack appropriate means of protection. In some societies, certain types of violence are considered socially or legally acceptable, thereby further contributing to the risk to women and children. Violence against women and children has tremendous costs to communities, nations and societies.

The Department of English took this opportunity to host a Webinar on Gender Sensitization. The object of this Webinar was to apprise all those who are associated with Lingaya’s about the need of gender sensitisation and why it is relevant.

The event was well attended by students which indicated their involvement in issues related to gender. Our keynote speakers were Professor Fauzia Khan from Jamia Millia Islamia and Dr Rashmi Maniar from Lingaya’s Vidyapeeth. Professor Fauzia set the mood for the webinar by stating how Women’s Rights were Human Rights and vice versa. She spoke at length about the issues surrounding Gender stereotypes. Dr Rashmi too enlightened us about how we can provide spaces for gender sensitization starting from our very homes. She focused on how the youth could be instrumental in bringing about changes in the society.

The event was conducted under the patronage of our esteemed Chancellor, Dr Picheshwar Gadde. He pointed out how Lingaya’s group has always given equal

opportunities to all it's students whether male or female. He also spoke at length about how men and women both should share their social responsibilities equally. Honorable VC, Dr A.R Dubey commented on how women are making a difference in spheres previously delineated only to men. His thoughts on Gender during this trying time were well received. Associate Dean, Dr Anchal Mishra gave the welcome address. Her inspirational words were the core of the webinar. Other team members Dr Priya Raghav, Dr Rashmi Maniar, Dr Hanan Khan and Ms Vandana Kaushik were there to oversee the event. The webinar was a successful one and was well attended. Indeed, many thought-provoking questions were raised throughout the webinar.



## 5. List of publications

### 1. Prof. Anchal Mishra

**2021. Title: Influence of technology in learning macro skills of English in a multicultural classroom: A case study of students' perception**  
**Journal: EVERGREEN - Joint Journal of Novel Carbon Resource Sciences & Green Asia Strategy**

### 2. Dr. Hanan Khalid Khan

**1 2020. "Role of social networking sites in teaching and learning: An innovative appraisal". Our Heritage Journal (OH), Volume 22, No 1, 2020 (Jan), (ISSN 0470-9030), (UGC Care Listed Journal)**

**2 2020. "Opportunistic Invasive Fungal Diseases: Types, Symptoms, Treatment, and Laboratory Diagnosis". International Journal for Research in Applied Science & Engineering Technology (IJRASET), ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.429 Volume 8 Issue IV Apr 2020.**

**3 2020. "Valmiki's Sita: A Character or a Character Builder". SAMBODHI, L.D. Institute of Indology, A Quarterly Peer Reviewed, Refereed Research Journal, Volume-43, No.04 (III) October-December 2020, UGC Care Listed Journal.**

**4 2021. "Laddishah": A Conceptual Analysis and Study of Kashmiri Folklore. International Journal of Research Publication and Reviews, Vol. (2) Issue (1) (2021) Page 51-53, ISSN 2582-7421.**

### 3. Dr Rashmi-Maniar

- 1. <sup>1</sup>DrRashmiManiar, <sup>2</sup>Dr. Hanan Khalid Khan, <sup>3</sup>DrPriyaRaghav, <sup>4</sup>Ms. VandanaKaushik(2021), Eco-crisis leads to the rise of Eco-consciousness. Annals of R.S.C.B., ISSN:1583-6258, Vol. 25, Issue 4, 2021, Pages. 9601 - 9606 Received 05 March 2021; Accepted 01 April 2021. – SCOPUS indexed journal**
- 2. Dr. RashmiManiar, Dr. Hanan Khalid Khan, Ms.LavanyaPaluri (2021) The Issue of Identity, Hybridity and Assimilation in the Diasporic poems of Sujata Bhatt in *Women's Writing and Postcolonial Literature: A Critical Review*" Book Chapter accepted and publishing process is final.**

3. <sup>1</sup>DrRashmiManiar, <sup>2</sup>Dr. Hanan Khalid Khan, <sup>3</sup>DrPriyaRaghav, <sup>4</sup>Ms. VandanaKaushik, MsLavanyaPaluri(2021).Ecofeminism in JhaverchandMeghani's 'CharanKanya'. Paper accepted and publishing process is final in *Turkish Online Journal of Qualitative Inquiry (TOJQI)*. – SCOPUS indexed journal
4. Ms. LavanyaPaluri, Ms. VandanaKaushik, Dr. P. Justin Sudhakar, Dr. RashmiManiar, Ms. Archana Sharma. Insights into Second Language Teaching and Learning – An Analysis to Enhance Learner Competency. *Turkish Online Journal of Qualitative inquiry (TOJQI)*, Volume 12, Issue, DOI: 10.17569/tojqi.60515-SCOPUS indexed journal
5. RashmiManiar, PriyaRaghav (2020) 'An Eco-conscious Awakening – A Socio-Eco-critical Elucidation of Select Indian Poets.' *International Journal of English: Literature, Language & Skills*, 9(2), 37.
6. Rashmi Maniar, PriyaRaghav (2019) Nanalal, Poet Laureate of Gujarat – A Messenger of spring 'Vasantotsav'– A Case Study. *International Journal of English: Literature, Language & Skills*, 7(4), 68.
7. RashmiManiar (2016), "Yesterday! Today!" poems published in *GNOSIS (An International Journal of English Language and Literature)*(ISSN NO. 2394-0131), (*INDEX COPERNICUS (ICV 63.46)*, *SJIF Impactfactor 4.147*)

#### CONFERENCES

1. RashmiManiar, (2021), "Eco-crisis leads to the rise of Eco-consciousness" paper presentation at *Academic International Multidisciplinary Conference (AIMC)* held on 12 April, 2021.
2. RashmiManiar (2021), attended the International Conference, *Academic International Multidisciplinary Conference (AIMC)* held on 12 April, 2021.
3. RashmiManiar, (30-31 March 2021), attended the *Case Writing Competition & Conference organized by All India Management Association, India Case Research Center*.
4. RashmiManiar(25-26 March 2021), attended the 2 day International Conference on *Gendered Spaces & Narrative Traditions of North East India organized by SHSS, Sharda University & NEHU, Tura Campus, Meghalaya Chapter*.
5. RashmiManiar, (March 2021), Getting the Most from your Test Data Session 1, *Oxford Professional Development Webinar*
6. RashmiManiar (22 March 2021), attended the National Webinar, 'Literature in

- Times of Corona Virus: an Ecological Perspective”, *Research & PG department of English, St. Thomas College (Autonomous) Thrissur***
- 7. RashmiManiar (29 April 2021), attended the National Webinar on NEP-framework & its Implementation in collaboration with *Veda Vignana Academic & Research Center, Hyderabad and Ochre India, Mumbai***
  - 8. RashmiManiar (15 May 2021), attended the National Webinar on ‘Happiness & Well- being During Covid Times” organized by the *FDP cell & IQAC, Arya P. G. College, Panipat in collaboration with Jaipuria School of Business Gaziabad.***
  - 9. RashmiManiar, Dr. Priya Raghav (2019), ‘An Eco-Theopoetical Reading of Ancient Indian Literature’ paper presentation. In proceedings of Interdisciplinary National Conference on Innovative Research in Language, Science and Management (IRLSM-2019) organized by IQAC, DAVCentenary College, Faridabad (Haryana), sponsored by National Assessment and Accreditation Council (NAAC) held on Oct. 11-12, 2019.**
  - 10. Rashmi Maniar (2017), ‘Using Poems in the ESL Classroom’ paper presentation. In proceedings of International Conference on English Language, Literature & Communication: Innovations & Applications in the Teaching – Learning Scenario (ELLCIATLS-2017) held on Feb.3-4, 2017 at K. R. Mangalam University, Gurgaon, Haryana. (Received the Best Paper Presentation Certificate)**
  - 11. Rashmi Maniar (2016), ‘Select Poetry of A. K. Ramanujan: A unique amalgamation of Eco-consciousness with Diaspora’ paper presentation. In proceedings of National Conference ‘Mapping the Influence of Language, Literature and Culture on Society: A Universal Perspective’ (MILLCS-2016) held on Nov. 21, 2016 at Lingaya’s University, Faridabad, Haryana.**
  - 12. RashmiManiar(2016), ‘Eco-consciouness in Vedic Literature’ paper presentation. In proceedings of International Conference ‘Making Connections: Social Welfare in the Context of English Language and Literature – A Global Perspective’ (MCSWELL-2016) held on Feb. 26-27, 2016 at Lingaya’s University, Faridabad, Haryana.**

#### **WORKSHOPS/FDP**

- 1. RashmiManiar (10-14 May 2021), attended the 5 day FDP on Inculcating Human Values & Professional Ethics in students (under Gurudakshta, Mulyapravah&JeevanKaushal UGC Quality Mandates) by *Amity University, UP***
- 2. RashmiManiar (24 - 28 May 2021), attended the 5 day FDP on Literature &**

**Humanity conducted by *School of Arts, Humanities & Social Sciences and Indian Society for the Promotion of English Language and Literature, REWA University***

- 3. Rashmi Maniar (2016), workshop on 'Connecting Shakespeare and Kuvempu through Theatre Arts'. In proceedings of International Conference 'Making Connections: Social Welfare in the Context of English Language and Literature – A Global Perspective' (MCSWELL-2016) held on Feb. 26-27, 2016 at Lingaya's University, Faridabad, Haryana.**
- 4. Rashmi Maniar (2015), National workshop on 'Advanced Level Research Methodology' held on April 24, 2015 at Lingaya's University, Faridabad, Haryana.**
- 5. Rashmi Maniar (2014), National workshop on 'Promoting Research Culture in Educational Institutions' organized by CSE & ECE Departments, Lingaya's GVKS Institute of Management & Technology, Kanwara, Old Faridabad, held on Nov. 29, 2014.**

**4. Ms. Vandana Kaushik**

- a. Turkish Online Journal of Qualitative Inquiry (TOJQI) Volume 12, Issue , DOI: 10.17569/tojqi.60515 Insights into Second Language Teaching and Learning – An Analysis to Enhance Learner Competency**
- b. Annals of R.S.C.B., ISSN:1583-6258, Vol. 25, Issue 4, 2021, Pages. 9601 - 9606 Received 05 March 2021; Accepted 01 April 2021. Eco-crisis leads to the rise of Eco-consciousness**
- c. Identity Conflicts in Diaspora Communities Dr Priya Raghav Ms Vandana Kaushik in " Women's Writing and Postcolonial Literature: A Critical Review" Book Chapter accepted and publishing process is final.**

**5. Dr. Priya Raghav**

- a. Aesthetics of Translation – Theory and Praxis” (19<sup>th</sup> February- 25<sup>th</sup> February, 2021) organised by Mata Sundri College for Women, University of Delhi in collaboration with Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi.**
- b. Annals of R.S.C.B., ISSN:1583-6258, Vol. 25, Issue 4, 2021, Pages. 9601 - 9606 Received 05 March 2021; Accepted 01 April 2021. Eco-crisis leads to the rise of Eco-consciousness**
- c. Identity Conflicts in Diaspora Communities Dr Priya Raghav Ms Vandana Kaushik in " Women's Writing and Postcolonial Literature: A Critical Review" Book Chapter accepted and publishing process is final.**

## **DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

### 1. Information about Department:

The Department of Computer Science and Engineering (CSE) was set up in Lingaya's Vidyapeeth, Faridabad, to impart Computer related Technical Training of the highest standards to the students. The main areas of teaching are:

(i) Courses Offered:

Ph.D. (CSE)

M.Tech. (CSE)

B.Tech.(CSE)

MCA

BCA

(i) We are teaching recent topics in CSE like AI (Artificial Intelligence), Big Data Analytics, Cloud Computing, Machine Learning, NLP (Natural Language Processing), Cryptography, Internet and web development, Neural Networks, Cyber Security, E-Commerce, Distributed Database Systems, etc, besides teaching the Conventional Courses to name a few like Computer Fundamentals and Architecture, Computer Programming in Java, Python, C, C++, C#; Data Structures, Database Management System, Computer Networking, Operating Systems, Computer Graphics, Data Mining & Data Warehousing, etc.

(ii) We teach Computer Applications in many areas and thus preparing the students to meet the exacting demands of the highly competitive global industrial market.

(iii) Earlier the CSE dept had signed MoUs with many reputed Corporates and Industrial Houses, like Infosys Campus Connect Program and many Training Programmes and Industry Institute Collaborations like IBM Centre of Excellence, Apple Centre of Excellence. We are in the process of creating more MoUs with new and recent startup Companies, like Quantum Computing, Blockchain, Cyber Security, AI, Data Science, Machine Learning, DeepLearning, Sales Force, etc.

(iv) The department has 13 centralized air conditioned Computer Centers with 285 systems, state of the art computing facilities with sufficient power supply backup. The Laboratories are equipped with latest Pentium machines, Printers, Scanner with sufficient power backup facilities.



(v) For the last few years, most of our students got their placements in their Internship period i.e. extended internship in companies like AON Hewitt , Aricent , Steria, I2V System , Multisoft Systems US Tech Solutions , UNICO Technology , DAMCO solutions etc . Our students have been well placed in companies like INFOSYS, IBM, TCS, DELL, Genpact, ACCENTURE etc.

(vi) In recent years, our students are taking Internship trainings with many Computer Industrial and Trading houses like M/S niraja research (Hyderabad), M/s UpGrad (Mumbai), TrueVolt Research Centre (Hyderabad), m/s Cetpa InfoTech (Noida), HOBNOB (Delhi-Noida), Matlab Solutions, DUCAT (Noida), RDS Music, BlackBoard, Appears Technology (Noida), CodeLipi (Delhi NCR- Faridabad), CyberCube (Noida), Niveshan Pvt Ltd, etc.

## 2. Highlights about faculty:

The Department of Computer Science and Engineering (CSE) is headed by an experienced Professor, Prof. Dr. PK Mishra and to assist him, large number of dedicated faculty members (as Professors, Associate Professors and Assistant Professors), are working under his supervision in the Dept.

All the faculty members are Post Graduate and most of them are with PhD degrees from premier institutions, like, IITS, IIITs, NITs, and premier Universities. Some are also in the final stage of submitting PhD thesis, and waiting for their viva.

Most of the faculty members are members of professional bodies like IEEE, ACM, ISTE, CSI.

## 3. Unique teaching learning pedagogy implemented:

Teaching is done offline and online - in both mediums. When students are allowed to be in the campus, they learn in class rooms with a blackboard and Whiteboard system of teaching. Some of the faculty members teach them with a recent state of the art system using smart projectors, and computer based systems to show various videos, PPTs, with Technical as well as motivational pictures and films.

During covid-19 pandemic, many online classes were organised from the Vidyapeeth campus, and work from home were also allowed from towns and cities, wherever lockdown precautions were implemented.

#### 4. Brief reports on Industrial visits with Photographs: nil

Due to Covid, no physical Industrial visit were organised. When lockdown will be over, we are planning to take students to Computer related Industrial houses in Noida, Gurugram, Delhi, Faridabad, besides taking them to nearby Tractor manufacturing Company, Agriculture related manufacturing industrial house, like Eicher, etc.

#### 5. Category-wise List of publications in the Conference/ UGC Journals/ Scopus/ SCI/ WOS;

Mr Pradeep Bedi-

1. Khan Y., Goyal S.B., Bedi P. (2021), Security Challenges of Blockchain. In: Abraham A., Sasaki H., Rios R., Gandhi N., Singh U., Ma K. (eds) Innovations in Bio-Inspired Computing and Applications. IBICA 2020. Advances in Intelligent Systems and Computing, vol 1372. Springer, Cham. [https://doi.org/10.1007/978-3-030-73603-3\\_23](https://doi.org/10.1007/978-3-030-73603-3_23) (Scopus/WoS Indexed)
2. Bedi P., Goyal S.B., Kumar J., Ritika (2021), Cyber Security Management Model for Critical Infrastructure and Improving the Security Level on Transferring Digital Data. In: Abraham A., Sasaki H., Rios R., Gandhi N., Singh U., Ma K. (eds) Innovations in Bio-Inspired Computing and Applications. IBICA 2020. Advances in Intelligent Systems and Computing, vol 1372. Springer, Cham. [https://doi.org/10.1007/978-3-030-73603-3\\_49](https://doi.org/10.1007/978-3-030-73603-3_49) (Scopus/WoS Indexed)
3. Pradeep Bedi, Muruganantham Ponnusamy, P. Ashok Kumar, S. Saranya, S. Hariharan (2021), 'Internet of Things oriented Elegant Parking Method for Smart Cities', *Materials Today-Proceedings: Elsevier*, <https://doi.org/10.1016/j.matpr.2021.01.178> (Scopus Indexed)
4. Goyal, S.B., Bedi, P., Kumar, J. et al. Deep learning application for sensing available spectrum for cognitive radio: An ECRNN approach. *Peer-to-Peer Netw. Appl.* Springer(2021). <https://doi.org/10.1007/s12083-021-01169-4>(SCIE/Scopus/ACM , IF 2.793)
5. Pradeep Bedi, S B Goyal, Anand Singh Rajawat, Rabindra Nath Shaw and Ankush Ghosh, A Framework For Personalizing Atypical Web Search Sessions With Concept-Based User Profiles Using Selective Machine Learning Techniques, *Advanced Computing and Intelligent Technologies (Series Title: Lecture Notes in Networks and Systems)*, as proceedings of International conference on Advanced Computing and Intelligent Technologies (ICACIT-2021), Springer (2021)  
DOI: 10.1007/978-981-16-2164-2 (Scopus, Web of Science indexed)
6. Anand Singh Rajawat, Kanishk Barhanpurkar, S B Goyal, Pradeep Bedi, Rabindra Nath Shaw and Ankush Ghosh, Efficient Deep Learning for Reforming Authentic Content Searching On Big Data, *Advanced Computing and Intelligent Technologies (Series Title: Lecture Notes in Networks and Systems)*, as proceedings of International conference on Advanced Computing and Intelligent Technologies (ICACIT-2021), Springer (2021)  
DOI: 10.1007/978-981-16-2164-2 (Scopus, Web of Science indexed)
7. S B Goyal, Pradeep Bedi, Anand Singh Rajawat, Rabindra Nath Shaw and Ankush Ghosh, Multi-objective Fuzzy-Swarm Optimizer for Data Partitioning, *Advanced Computing and Intelligent Technologies (Series Title: Lecture Notes in*

Networks and Systems), as proceedings of International conference on Advanced Computing and Intelligent Technologies (ICACIT-2021), Springer (2021)

DOI: 10.1007/978-981-16-2164-2 (Scopus, Web of Science indexed)

8. S B Goyal, Pradeep Bedi, Anand Singh Rajawat, Rabindra Nath Shaw and Ankush Ghosh, Smart Luminaires for Commercial Building by Application of Daylight Harvesting System, Advanced Computing and Intelligent Technologies (Series Title: Lecture Notes in Networks and Systems), as proceedings of International conference on Advanced Computing and Intelligent Technologies (ICACIT-2021), Springer (2021)

DOI: 10.1007/978-981-16-2164-2 (Scopus, Web of Science indexed)

Mr Vimal Kumar - 1 SCI Research Paper is accepted with minor revisions (Revision Submitted)

Dr. Ritu Sachdeva - 1. Research paper is published in Lecture Notes in Networks and Systems (Scopus based)

## 6. Published Books/ Book Chapters:

Mr Pradeep Bedi-

1. Pradeep Bedi, S B Goyal, Jugnesh Kumar, Shweta Choudhary, 'Smart Automobile Health Monitoring System based on IoT', Multimedia Technologies in the Internet of Things Environment, Volume-2, in Studies in Big Data series, Springer Nature, 2021 (**Accepted for publication- SCOPUS Indexed**)
2. S B Goyal, Pradeep Bedi, Jugnesh Kumar, Ankita, 'Real-time Accident Detection and Alarm Generation System over IoT', Multimedia Technologies in the Internet of Things Environment, Volume-2, in Studies in Big Data series, Springer Nature, 2021 (**Accepted for publication- SCOPUS Indexed**)
3. Bedi P., Goyal S.B., Kumar J., Kumar S. (2021) Blockchain Integrated Framework for Resolving Privacy Issues in Smart City. In: Chakraborty C., Lin J.C.W., Alazab M. (eds) Data-Driven Mining, Learning and Analytics for Secured Smart Cities. Advanced Sciences and Technologies for Security Applications. Springer, Cham. [https://doi.org/10.1007/978-3-030-72139-8\\_6](https://doi.org/10.1007/978-3-030-72139-8_6)
4. Pradeep Bedi, S B Goyal, 'Energy Efficient Routing Infrastructure for Green IoT Network', *Green Internet of Things (G-IoT) and Machine Learning: Towards Smart Sustainable World*, Scrivener Publishing, Wiley, 2021 (**Accepted- SCOPUS Indexed**)
5. S B Goyal, Pradeep Bedi, Jugnesh Kumar, 'Blockchain Integrated Framework for Resolving Privacy Issues in Smart City', *Data Driven Mining, Learning and Analytics for Secured Smart Cities*, Springer, 2021 (**Accepted- SCOPUS Indexed**)
6. Pradeep Bedi, S B Goyal 'Industry Revolution 4.0: From Industrial Automation to Industrial Autonomy', *Artificial Intelligence Techniques and Tools for Industry 4.0 Applications (AITTIA-2021)*, Elsevier, 2021 (**Accepted- SCOPUS Indexed**)
7. Pradeep Bedi, S B Goyal, Jugnesh Kumar, 'Machine Learning Aspects for Trustworthy Internet of Healthcare Things', *Machine Learning for Security and Privacy in Internet of Healthcare Things*, Scrivener Publishing, Wiley, 2021 (**Accepted- SCOPUS Indexed**)

## 7. Brief details on Published/ Applied/ Awarded Patents:

Mr Pradeep Bedi-

### International Patent (Australian):

1. **Title:** A Technique For Wearable Bands Operated Electronic Appliances By Gesture Controls

**Application Number:** 2021100877 (Filed on 12/02/2021)

**Published Journal Number:** Vol: 35, No: 10, page no. 25 (11/03/2021)

**Current status:** Published (11/03/2021) and Granted (07/04/2021)

2. **Title:** A Method and Apparatus for Self-Aligned and Automatically Height Adjustable Apparatus for Growing Plants

**Application Number:** 2021103114 (Filed on 03/06/2021)

**Current status:** Waiting for Publication

Dr. Ritu Sachdeva- A Novel Long Range IoT Based Automatic Dispenser System for Heavy Water Line Flow Control (Published)

## 8. List of MoUs (if any):

However, some contract was signed between M/S Codelipi and CSE dept to teach BTech (CSE) final year – 7<sup>th</sup> semester students - on few specialised topics (like Cyber Security, Open Sources Software Systems, etc. ) by M/S Codelipi experts, and they continued during one semester till December 2020. They were paid remuneration monthly, on recommendation of HoD- CSE , through the Registrar and Finance Dept also for their services

## 9. Brief report and List of participation Conferences/ webinars/ seminars/ workshop/ FDP etc. by the students/ faculty:

- (a) One week STTP program was planned under the guidance of Prof. Dr. Nand Kumar, as Hod (CSE) by Dr. Shivani Dubey and Mr. Vikas Singhal in the months of December 2020 - January 2021 for the period 10th to 16th February 2021. The details are given below:

Name of the School	<b>School of Engineering and Technology (SET)</b>
Name of Department	<b>Department of Computer Science &amp; Engineering</b>

Event Category  <i>(for category list, see annexure 5)</i>	<b>Short Term Training Program</b>
Event Title	<b>Digital Learning for Advanced Pedagogical Techniques and Research Methodologies</b>
Event Date (Start to End)	<b>February 10-16, 2021</b>
Chief Guest/ Speaker/Expert  with affiliation (If any)	Dr. Picheswar Gadde (Chancellor)
Convener(s)	Chief Convener: Dr. Shivani Dubey, Associate Dean and HOD (CSE)  Dr. Lokesh Bansal, Dean LV  Convener: Prof. Vikas Singhal, Associate Professor
Co Convener(s)	Nil

Event Objectives	<ul style="list-style-type: none"> <li>• Integrating technology into digital learning and research based educational programs.</li> <li>• Instructional development which emphasized the development of faculty skills involving pedagogical techniques, instructional technology, multidisciplinary subjects and curriculum design</li> <li>• Organizational development which emphasized the requirements of pedagogical techniques with multidisciplinary subjects like machine learning, artificial intelligence, IoT, Blockchain, mechanical tools, electronics and communication, management skills, sustainability etc..</li> <li>• Personal development which stressed on life planning, interpersonal and communication skills of faculty members.</li> </ul>
Event Description	<p>The School of Computer Science &amp; Engineering has organized an online <b>Short Term Training Program (STTP)</b> on <b>“Digital Learning for Advanced Pedagogical Techniques and Research Methodologies”</b> for six days inviting experts from Industry and Academia.</p> <p>The STTP was scheduled from <b>10<sup>th</sup> to 16<sup>th</sup> of February 2021</b> in a completely on-line mode using Zoom as an online tool daily from 10:00 AM to 03:00 PM, which was very effective and research oriented and it will highly benefit to the students, teaching fraternity and the research scholars. This online Short Term Training Program is diligently planned around developing the foundational knowledge needed to train the students, researchers and faculties to address the rapidly changing educational needs. The program is an effort towards empowering teachers with innovative, advanced pedagogy for their own professional development and student’s enhanced learning. During the course of the program, the faculty will be acquainted with teaching strategies that can promote independent, critical and creative thinking among the students.</p>

Event Outcome	<p>After attending this STTP participants were able to</p> <ul style="list-style-type: none"> <li>• Understand the technology which is used in digital learning and research based educational programs.</li> <li>• Participants are able to develop skills involving pedagogical techniques, instructional technology, multidisciplinary subjects and curriculum design</li> <li>• Participants can contribute the knowledge in their organizational development which emphasized the requirements of pedagogical techniques with multidisciplinary subjects.</li> <li>• Personal development which stressed on life planning, interpersonal and communication skills of faculty members.</li> </ul>
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### Total Participants:

*(Segregate on the basis of Students/Faculty)*

Student(Total)	Male	Female
233	194	39
Faculty(Total)	Male	Female
53	30	23
Non-Teaching Staff (Total)	Male	Female
16	9	7

### Sponsor of the Event :

*(In case of internal, please write Lingaya's Vidyapeeth)*

Sponsor Name	Budget Support	Any Other Support
N/A	N/A	N/A

(b) One day webinar was organised in CSe dept on ReactJS- Many faculty and students had taken part on 3<sup>rd</sup> March 2021.

A live webinar has been organized by department of computer science and engineering (CSE) of Lingaya's Vidyapeeth on 3<sup>rd</sup> march 2021, Wednesday from 2:00PM-4:00PM. The Program was coordinated by Prof. Vikas Singhal, Associate Professor, IT head and Dr. Shivani Dubey, HOD (CSE) and co-coordinators of the program are Mr. Rahul Kumar Gupta, Assistant Professor, EEE Dept. and Ms. Anjali Sharma, Assistant Professor, CSE Dept.

#### Summary of Webinar:

Mr. Ashwini explained in his presentation that ReactJS is a declarative, efficient, and flexible JavaScript library for building reusable UI components. It is an open-source, component-based front end library responsible only for the view layer of the application. It was created by **Jordan Walke**, who was a software engineer at **facebook**. It was initially developed and maintained by facebook and was later used in its products like **WhatsApp & Instagram**. Facebook developed ReactJS in **2011** in its newsfeed section, but it was released to the public in the month of **May 2013**. Today, most of the websites are built using MVC (model view controller) architecture. In MVC architecture, React is the 'V' which stands for view, whereas the architecture is provided by the Redux or Flux. A ReactJS application is made up of multiple components, each component responsible for outputting a small, reusable piece of HTML code. The components are the heart of all React applications. These Components can be nested with other components to allow complex applications to be built of simple building blocks. ReactJS uses virtual DOM based mechanism to fill data in HTML DOM. The virtual DOM works fast as it only changes individual DOM elements instead of reloading complete DOM every time.

To create React app, we write React components that correspond to various elements. We organize these components inside higher level components which define the application structure. For example, we take a form that consists of many elements like input fields, labels, or buttons. We can write each element of the form as React components, and then we combine it into a higher-level component, i.e., the form component itself. The form components would specify the structure of the form along with elements inside of it.

Today, many JavaScript frameworks are available in the market (like angular, node), but still, React came into the market and gained popularity amongst them. The previous frameworks follow the traditional data flow structure, which uses the DOM (Document Object Model). DOM is an object which is created by the browser each time a web page is loaded. It dynamically adds or removes the data at the back end and when any modifications were done, then each time a new DOM is created for the same page. This repeated creation



of DOM makes unnecessary memory wastage and reduces the performance of the application.

Therefore, a new technology ReactJS framework invented which remove this drawback. ReactJS allows you to divide your entire application into various components. ReactJS still used the same traditional data flow, but it is not directly operating on the browser's Document Object Model (DOM) immediately; instead, it operates on a virtual DOM. It means rather than manipulating the document in a browser after changes to our data, it resolves changes on a DOM built and run entirely in memory. After the virtual DOM has been updated, React determines what changes made to the actual browser's DOM. The React Virtual DOM exists entirely in memory and is a representation of the web browser's DOM. Due to this, when we write a React component, we did not write directly to the DOM; instead, we are writing virtual components that react will turn into the DOM.

This webinar introduces students to the React JavaScript library and covers essentials such as using Create React App, defining components, writing and styling JSX elements, passing props, using state and registering event handlers

**No. of Participants:** 129

## 10. Any other unique achievements:

(A) One week Online STTP on **Digital Learning for Advanced Pedagogical Techniques and Research Methodologies** was organised in CSE Dept during 10-2-2021 to 16-2-2021, and large number of faculty members and students from CSE and other depts Lingayat's Vidyapeeth were present. Certificates were distributed to both faculty members and students for organising the events. All Faculty members and students were given participation certificates.

(B) One day webinar was organised in CSe dept on ReactJS- Many faculty and students had taken part on 3<sup>rd</sup> March, 2021

(C) Demonstration of a a credit card size Computer:

Dr. Nand Kumar, Professor in CSE Dept. assembled a small – credit card size computer, using the Raspberry Pi 4, with the help of IT Dept personnel - Mr Devendra, Mr Deepak, Mr Shivange. The system was connected to a monitor screen, keyboard and mouse. It had some of the main features like it can use the Internet - wired using RJ45 connection as well as wifi, can enter text - ordinary documents (like Microsoft Word, , Excel, etc.). It was demonstrated to VC Sir (DR. AR Dubey), Director IQAC (DR. Shashank Sir), Jt Director of LV (Mr. H.N. Pandey), HoD (CSE) Dr Shivani Debey to name a few. The event was appreciated by LV family members on whatsapp, and a report was also sent for publication on social media.

## **DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING**

### 1. Information about Department:

The Department of Electronics & Electronics is the major department, with a range of laboratories focused on basic aspects of Electronics & Engineering with the specializations of Artificial Intelligence, Machine Learning, Cloud Computing & Virtualization, Cyber Security, Big Data Analytics, Robotics, Automation, and many more along with a diverse selection of equipment as the core divisions. In order to meet the demands of industry, the department has laboratories equipped with cutting-edge technology.

Students have unrestricted access to the laboratories in order to better understand and apply their expertise in order to further develop their engineering abilities. The Department has a group of highly motivated and devoted faculty members who are committed to academics and striving to do their best in the Industries. The majorities of faculty members are interested in research and regularly publish their findings.

### 2. Highlights about faculty strength with Photographs:

The Department of Electronics and Electronics Engineering is headed by Prof. (Dr.) P. K. Mishra.

All the faculty members are Post Graduate and most of them are with PhD degrees from premier institutions, like, IITS, IIITs, NITs, and premier Universities. Some are also in the final stage of submitting PhD thesis, and waiting for their viva.

Most of the faculty members are members of professional bodies like IEEE, ACM, ISTE, and CSI.

(a) Following Faculty members were working in EEE Dept.:

Dr. S.V.AV Parsad, Professor & Dean (Corporate Affairs)

Dr. Javalkar Dinesh, Assistant Professor,

Mr.Alok Singh Kushwaha, Assistant Professor (Pursuing Ph.D. NIT Jamshedpur)

Mr. Rahul Kumar Gupta, Assistant Professor (Pursuing Ph.D. DTU, New Delhi)

Mr. Kapil Kumar, Assistant Professor (Pursuing Ph.D. NIT, Patna)

Mr. Ranjit Kumar, Assistant Professor (Pursuing Ph.D. Lingaya's Vidyapeeth, Faridabad)

Mr. Rajeev Kumar, Assistant Professor

(b) Lab Assistant/Technician

Mr. Raghunandan Dixit (Sr. Technician, A / V section)

Mr.Devender Kumar (Lab Technician)

		
Dr. S.V.AV Parsad	Dr. Javalkar Dinesh Kumar	Mr. Alok Singh Kushwaha
		
Mr. Rahul Kumar Gupta	Mr. Kapil Kumar	Mr. Ranjit Kumar
		
Mr. Rajeev Kumar	Mr. Devender Kumar (Lab Technician)	Mr. Raganandan Dixit (Sr. Technician, A/V Section)

### 3. Unique teaching learning pedagogy implemented:

Classrooms and Laboratories are well equipped with Digital Board, projectors & LED/LCD. Teaching is done offline and online in both mode.

During covid-19 pandemic, all classes are conducted in in online mode. University is strictly following guidelines of Government of India. When students are allowed to be in the campus, offline classes will be conducted through blackboard / Whiteboard and Digital board system of teaching. Faculty members teaches using smart projectors, and computer based systems to show various videos, PPTs, with technical as well as motivational pictures and films.

#### 4. Brief report with photographs on the events/ webinar/ conference/workshop/Guest/Lecture/ FDP organized with Photographs:

A Guest Lecture has been organized by department of Electronics and Electrical engineering (EEE) of Lingayas Vidyapeeth on 19<sup>th</sup> March 2021, Friday 12:30PM-02:30PM. The Program was coordinated by Dr. Lokesh Bansal Associated Dean, Mr. Alok Singh Kushwaha Assistant Professor, EEE and Mr. Rahul Kumar Gupta, Assistant Professor, EEE. Mr. Alok Singh Kushwaha has started the guest lecture with warm welcome of our Chief Patrons Dr. Picheswar Gadde (Chancellor of LV), Patron Dr. A. R. Dubey (Vice Chancellor), General Chair Dr. Sandeep Singh (Registrar), Dr. Lokesh Bansal (Associate Dean and HOD-EEE), all HODs, Speakers and Participants. He has also given the brief introduction about the ongoing development of the Lingayas Group.

**SPEAKER/EXPERT: SHAQUIB IZHAR**

*Cyber Security Researcher and Ethical Hacking Trainer, JN Technetworks*

**SUMMARY:** Mr. Alok Singh Kushwaha has started the guest lecture with warm welcome of our Chief Patrons Dr. Picheswar Gadde (Chancellor of LV), Patron Dr. A. R. Dubey (Vice Chancellor), General Chair Dr. Sandeep Singh (Registrar), Dr. Lokesh Bansal (Associate Dean and HOD-EEE), all HODs, Speakers and Participants. He has also given the brief introduction about the ongoing development of the Lingayas Group. After that Chief Patron Dr. Picheswar Gadde has addressed all the participants and motivated for participating in this guest lecture.

The Guest Lecture embarked by Mr. Rahul Kumar Gupta giving a brief introduction of Mr. Shaquib Izhar to the audience. Mr. Rahul has initiated the talk by emphasis on the significance of Data. He voiced that the next World War will be only for Cyber Data. His talk geared on various facets of Cyber Stalking, Extortion, Spoofing, Cyber Crimes and Cyber Forensics. He discussed about crime investigation case studies. His talk pursued about Privacy Policy for various applications that are freely available. He catered usage of Disposable Email Accounts and explained the importance of it. Mr Chintan Pathak discussed the NETIQUETTES – the network etiquette, the do's and don'ts of online communication. He discussed both common courtesy online and the informal "rules of the road" of cyberspace. The students of Digital World must be equipped with proper knowledge about the job opportunities in this field. Prospective Employment Careers in this Cyber Security are still in disguise. He gave a deep insight on various technical jobs for professionals in Cyber Security to our students. He gave information about various Universities and Courses in India that give Certification required in this field. His talk concluded with usage of security countermeasures from AdBlock Plus, Dumpster, ChatSecure.org, VirusTotal.com, do not track me and others. The talk ended with young minds with an urge for Privacy and Security in Mobiles and Cyber World and take precautions to safe guard against cyber crimes. Mr. Alok Singh Kushwaha presented the vote of thanks. Dr. Lokesh Bansal presented a token of gratitude to Mr. Shaquib Izhar . We express our sincere thanks to dignitaries for providing us the consent for conducting the Guest Lecture. You're up thrust has been inspiring us to conduct such activities at our Department. A few glimpses are attached for your kind perusal.



### Closing of Guest Lecture:

At the end of the program Mr. Rahul Kumar Gupta gave thanks to the all the dignitaries for their support and the expert for sharing his valuable knowledge among all the participants.

No. of Participants: 27.

### 5. Placement highlights of the department with Photographs:

1. 16EC01 Sawal Bhalla, (Sidwal Refrigeration Industries Private Limited and Channel Play Pvt. Ltd.)
2. 16EC11 Chitluri Sai Karthik (CSE e-governance services India Ltd.)
3. 16EC19 Kanthala Manoj Reddy (CSE e-governance services India Ltd.)

### 6. Brief report on Social responsibility Projects/ work done by students/ faculty of the department:

Mr. Rahul Kumar Gupta was a program co-coordinator for “REATJS Introduction” conducted by Computer Science and Engineering Department, Lingaya’s Vidyapeeth, Faridabad, 03-03-2021 from 02:00PM to 04:00PM. He also Conducted Short Term Training Programme (Online) on Digital Learning for Advanced Pedagogical Techniques and Research Methodologies of Computer Science and Engineering Department, Lingaya’s Vidyapeeth, Faridabad, 10-02-2021 to 16-02-2021

### 7. Brief report and List of participation Conferences/ webinars/ seminars/ workshop/ FDP etc. by the students/ faculty:

Mr. Rajeev Kumar	Workshop	One day workshop on “Solution of smart grid problems using software” under the aegis of TEQIP-III, Uttarakhand Technical University Dehradun conducted by COER Roorkee, department of Electrical and Electronics Engineering ONE DAY(19TH NOVEMBER 2020)
Mr.Alok Singh Kushwaha	FDP	Faculty Development Program on “Emerging Trends in Data Science & IoT” organised by Department of Computer Science & Information Technology, Arka Jain University, Jamshedpur, Jharkhand(One Week (20 to 25 July 2020))
Mr.Alok Singh Kushwaha	STTP	Attended One Week AICTE Sponsored online STTP on “MATLAB-Statistics and Data Science” organized by department of Applied Science at Sagar Institute of Research and Technology, Bhopal held from 27 July – 01 August 2020.
Mr.Alok Singh Kushwaha	STTP	Attended AICTE sponsored one week short term training program on “Mathematica –A scientific Research Tool” conducted from 21 <sup>st</sup> to 26 <sup>th</sup> September 2020.

Mr.Alok Singh Kushwaha	FDP	Attended One week online Faculty Development Program on “Emerging Trend in Data Science & IoT” Organised by Department of Computer Science & Information Technology, Arka Jain University, Jamshedpur, Jharkhand held from 20 <sup>th</sup> to 25 <sup>th</sup> July 2020
Mr.Alok Singh Kushwaha	STTP	Attended One week online short term training Program on “Nanotechnology, Science and Application” Organised by JSPM’s Rajarshi Shahu College of Engineering-Department of Engineering Science and Humanities from 26 <sup>th</sup> October 2020 to 31 <sup>st</sup> October 2020.
Mr.Alok Singh Kushwaha	Webinar	Attended National Webinar on IoT Based Solar Power supply for Rural India held on 31 <sup>st</sup> May 2020 by Dr.Shiva Nand Singh, NIT Jamshedpur
Mr. Kapil Kumar	FDP	Two-week Online Faculty Development Programme on “Wireless Communication Technologies for IoT” conducted by IIT Guwahati (Duration: July 27-August 07, 2020)
Mr. Kapil Kumar	FDP	Two-week Online Faculty Development Programme on “Advanced Optimization Techniques and hands-on with MATLAB/SCILAB” conducted by MNIT Jaipur (Duration: July 13-July 24, 2020).
Mr. Kapil Kumar	FDP	Two-week Online Faculty Development Programme on “Machine Learning for Computer Vision” conducted by IIITDM Jabalpur (Duration: June 29-July 08, 2020).
Mr. Kapil Kumar	FDP	One-week TEQIP-3 sponsored Online Faculty Development Programme on “Data Analytics using R” conducted by J C Bose University of Science & Technology, YMCA, Faridabad (Duration: July 11-July 15, 2020).
Mr.Rahul Kumar Gupta	Webinar	Conducted Webinar as a program co-coordinator on “REATJS Introduction” conducted by Computer Science and Engineering Department, Lingaya’s Vidyapeeth, Faridabad, 03-03-2021 from 02:00PM to 04:00PM
Mr.Rahul Kumar Gupta	STTP	Conducted Short Term Training Programme (Online) on Digital Learning for Advanced Pedagogical Techniques and Research Methodologies of Computer Science and Engineering Department, Lingaya’s Vidyapeeth, Faridabad, 10-02-2021 to 16-02-2021
Mr.Rajeev Kumar	Webinar	Attended a National Webinar on “INDUSTRIAL AUTOMATION USING IOT in INDIA “on June 12th, 2021

## Internship Details.

S.N	Roll Number	Name of student	Internship Company
1	17EC01	Aman Kaushik	PVR Infratech Pvt. Ltd. Noida
2	17EC02	Anuj Singh	Ravish Kapoor Innovative, Okhla, Delhi
3	17EC03	Avula Sairama Krishna Reddy	ITC Limited Paperboards & Specialty paper division, Bhadrachalam, Telangana
4	17EC04	Bittu Kumar	Vodafone, Faridabad
5	17EC05	Donthi Shashidhar Reddy	Value Minds Infotech Pvt. Ltd. Ameerpet, Hyderabad.
6	17EC06	Kolli Sai Mani Shankar Reddy	Pi Datacentres, Amaravati.
7	17EC07	Kondiparthi Sathyaprakash	Truevolts Research Center (P) Ltd. Hyderabad, Telangana.
8	17EC08	Koteru Manohar Reddy	Simhadri Power Ltd. Sreerampuram, Andhra Pradesh
9	17EC09	Nidigonda Venkata Laxman	Truevolts Research Center (P) Ltd., Hyderabad, Telangana.
10	17EC010	Sourav Kumar Mallick	Okaya group Pvt. Ltd, Himachal Pradesh
11	17EC13	Sandeep Tenali	Value Minds Infotech Pvt. Ltd. Ameerpet, Hyderabad.
12	17EE01	Bharath Kalakota	Truevolts Research Center (P) Ltd. Hyderabad, Telangana.



## **POLICY AND PROCEDURES TO MAINTAIN AND UTILIZE PHYSICAL AND ACADEMIC SUPPORT FACILITIES IN THE CAMPUS**

- The Lingaya's Vidyapeeth has a defined process, procedures and monitoring mechanisms to ensure proper maintenance and utilization of infrastructure, library, sports, laboratories, classrooms, seminar halls, auditoriums, lifts and other service installations.
- The academic requirements in classrooms, laboratories and other infrastructural resources are identified at the start of each semester. The Labs catering to the needs are provided with advanced computers with LAN and Internet with Wi-Fi access. All repair, maintenance and upkeeps of labs are maintained by their lab in-charges/technical support. Maintenance work is undertaken during weekend on the basis of periodical report.
- Library: library has a good collection of Text Books, Reference Books, journals, magazines, etc. A provision of the budget for the library maintenance is made by the management. Faculty recommends the desired titles to the library and are procured from time to time. In addition, the library at Departmental level fulfil the specific needs of students and teachers.
- Transport: The University has a transport facility managed by administration to ensure the buses, vans, ambulances and cars are maintained properly efficiently. Ambulance is available in the campus 24 X 7 for students and faculty to meet any emergency.
- Work Shops: Periodic report on requirement of repairs and maintenance in Workshop are raised by the departments and forwarded to Administration office for compliance.
- Sports Complex: • Various sports facilities are available and being used regularly for competitions practice. The indoor and outdoor game are facilities regularly monitored and reports are submitted to Manager administration for its upkeep, repairs and maintenance.
- Computers: An IT cell headed by a senior member to oversee the procurement, maintenance, repairs and replacement of digitalized systems like computers, laptops, projectors, audio -visual devices etc.

There are adequate number of the latest configuration computers with internet connections, Wi-Fi facility, connected through LAN and the utility software's installed in administrative offices, department laboratories, library etc. Hi-Tech Surveillance System with HD cameras along with day/night facility recording in a control room and maintained by IT.

- Classrooms: An emphasizes on quality class room with all the basic facilities like fans, lights, proper furniture and ventilation etc along with separate girls' and boys' common room and medical centre. An impressive air-conditioned auditorium 1500 capacity managed by Manager Administration boosts for academic functions and cultural events. All classrooms are cleaned on regular basis by housekeeping department. The supervisors of the building are also responsible for the maintenance of the buildings and physical facilities.
- Electrical Maintenance: • A department for monitoring the power distribution system. 11 KVA substation, Gensets 720KVA, solar panel 250KW etc. are undertaken as per the maintenance schedule.
- Banking/ATM facility and services • Cafeteria facility • Books and Stationary facilities, Reprographic services etc.

## Examination Reforms at Lingaya's Vidyapeeth

The current status of automation related to examination activities for faculties and students is as follows:

S. No.	Description	Status
1.	Enrolment of students	Online/ Offline
2.	Registration of courses	Online/ Offline
3.	Uploading of question bank	Digital
4.	Information regarding examination schedule to students	Online
5.	Uploading of Continuous Assessment, Mid- and End- Semester Examinations marks	Online
6.	Display of Continuous Assessment and Mid-Semester Examination marks in student's login (Engineering & Technology and Vocational etc.) through LMS	Online
7.	Generation of admit cards	Online
8.	Generation of verification cards	Online/ Offline
9.	Declaration of results	Online
10.	Payment of fees for re-evaluation, improvement exam, backlog papers, etc.	Online/ Offline
11.	Grievance redressal	Online/ Offline

# Infrastructure Report of Lingaya's Vidyapeeth

**1. Introduction** Lingaya's Vidyapeeth is located in Faridabad at Nachauli on Old Faridabad-Jasana Road. The university's sprawling campus, set amidst green pastures, provides a pollution-free environment that is conducive to both academic and recreational activities. The total built-up area of the university is over 97,500 sqm, with an additional 14,309 sqm in various stages of construction. This report aims to provide an in-depth look at the various infrastructural facilities that make Lingaya's Vidyapeeth a modern educational institution.

**2. Academic Infrastructure** The university boasts state-of-the-art academic facilities spread across its well-designed academic blocks. These blocks are equipped with air-conditioned lecture halls, tutorial rooms, seminar halls, and faculty offices that facilitate interactive learning and research.

## Lecture Halls and Seminar Rooms

The classrooms and seminar halls are equipped with modern teaching aids, such as LCD projectors, smartboards, and sound systems, to ensure that lectures, presentations, and seminars are of the highest quality. With spacious seating arrangements, the classrooms encourage student participation and are well-ventilated to maintain a conducive learning environment.

## Laboratories and Workshops

To support practical learning, the university has a series of well-furnished laboratories and workshops for students enrolled in science, engineering, and technology courses. These include specialized labs for fields such as Mechanical, Electrical, Civil, and Computer Engineering. The labs are equipped with the latest machinery and technology, allowing students to gain hands-on experience in real-world scenarios.

**3. Library Facilities** The central library at Lingaya's Vidyapeeth serves as an essential academic resource for both students and faculty members. With a vast collection of over 150 national and international journals and more than 1.7 million online documents through databases such as IEEE, ScienceDirect, and DELNET, the library provides ample resources for research and academic exploration.

### **Physical and Digital Resources**

In addition to books, the library offers a comprehensive collection of e-resources that support the academic programs across all disciplines. The reading areas are spacious and designed to foster a quiet, comfortable atmosphere for learning. The library's digital section ensures access to a wide array of online academic content.

**4. Computing and IT Infrastructure** The university's computing facility serves as a central hub for students and staff requiring access to computing resources. The facility is air-conditioned and houses high-performance computers with updated software required for various academic programs. The 24/7 Wi-Fi network across the campus ensures seamless internet access for all students and faculty, supported by a fibre-optic-based network backbone.

### **Data Security and IT Support**

To maintain data security and operational efficiency, the university has dedicated IT support to handle any technical challenges. All academic and administrative buildings are connected through a secure local area network (LAN), ensuring high-speed connectivity for both academic work and administrative operations.

**5. Residential Facilities** Lingaya's Vidyapeeth provides on-campus hostel facilities for both male and female students, designed to offer a comfortable living environment with all necessary amenities.

### **Hostel Infrastructure**

The air-conditioned and non-air-conditioned hostels are equipped with Plasma TVs, common rooms, guest rooms, and 24-hour hot water facilities. The hostels have round-the-clock power backup, a gymnasium, and Wi-Fi connectivity. The boy's hostel even includes a swimming pool, offering students recreational opportunities in their free time.

### **Mess and Cafeteria**

The campus includes a large cafeteria that serves both vegetarian and non-vegetarian meals, catering to students' diverse dietary preferences. The mess facility is air-cooled and ensures hygienic preparation and service of nutritious food, contributing to the overall well-being of the students.

**6. Sports and Recreational Facilities** The university promotes a healthy lifestyle by offering a variety of sports and recreational facilities, including indoor and outdoor play areas.

**Playgrounds and Gymnasium**

The campus includes several well-maintained sports grounds where students can engage in sports like football, cricket, basketball, and tennis. A fully equipped gymnasium is also available, with modern fitness equipment and professional trainers for students who wish to maintain their physical fitness.

**Student Activity Centre**

The student activity centre serves as a hub for extracurricular and co-curricular activities. It hosts various clubs and societies, offering students a platform to showcase their talents in fields such as performing arts, literature, and debate.

**7. Auditorium and Conference Facilities** Lingaya's Vidyapeeth is home to an air-conditioned auditorium with a large seating capacity, making it an ideal venue for large-scale events such as conferences, cultural programs, and seminars.

**Seminar Halls**

Equipped with the latest projection and sound systems, the seminar halls provide a platform for academic discussions, paper presentations, and guest lectures. These halls are often used for conferences and workshops that help broaden students' exposure to industry experts and academic leaders.

**8. Transportation Facilities** For students and faculty commuting from various locations in the National Capital Region (NCR), the university offers a well-organized transportation service.

**Bus Services**

The air-conditioned buses cover major locations in Faridabad, Delhi, and NCR, ensuring a comfortable and safe commute for students and staff. The transportation service is well-coordinated to match class schedules, making it a reliable and convenient option for students living off-campus.

**9. Medical and Emergency Services** Lingaya's Vidyapeeth ensures the health and safety of its students by providing a 24/7 medical facility on campus. A qualified medical officer is always available to handle routine medical check-ups and emergencies. In case of more serious medical issues, the campus has an ambulance on standby for immediate evacuation to the nearest hospital.

**Sickbay and First-Aid**

The sickbay, located in the hostel area, provides basic first-aid and medical care to students. The medical room is well-equipped and maintained, ensuring that students have access to immediate healthcare when required.

**10. Environmental and Sustainable Initiatives** The green, pollution-free environment of Lingaya's Vidyapeeth is one of its defining features. The university has implemented several sustainable initiatives to maintain the ecological balance on campus.

**Energy Conservation and Waste Management**

Solar panels are used to supplement the energy requirements of certain areas on campus, and rainwater harvesting systems have been installed to conserve water. Waste segregation practices are encouraged, and there are dedicated disposal systems for hazardous materials, ensuring that the campus remains eco-friendly.

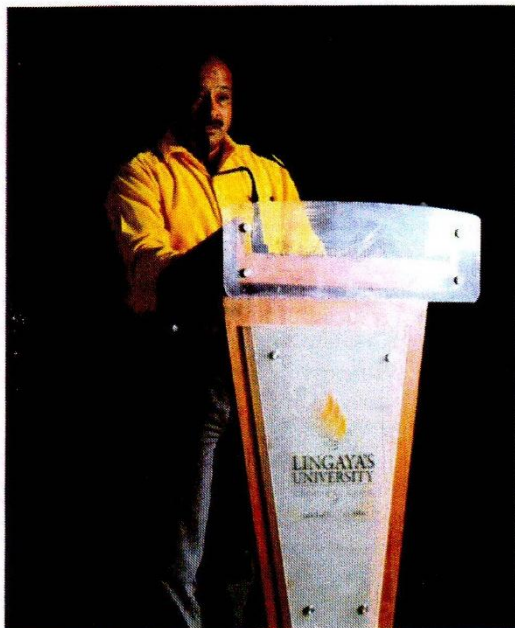
The infrastructure at Lingaya's Vidyapeeth is designed to support the holistic development of its students, from academic learning to physical well-being and extracurricular engagement. With its state-of-the-art facilities and commitment to sustainable growth, the university stands out as a premier institution offering a comprehensive educational experience. The campus, with its modern infrastructure and diverse facilities, provides a conducive environment for learning, innovation, and personal growth.

# SCHOLARSHIPS & POLICY

**NO. OF STUDENTS BENEFITED : 2522**

**SCHOLARSHIP AMOUNT : Rs.3,80,08,395/-**

## SCHOLARSHIP SCHEME OF LINGAYA'S VIDYAPEETH(2020-2021)



**BASIC ELIGIBILITY CRITERIA** - At least have a score of 60% in Qualifying Examination and student should not have any backlogs during the course in all years.

Lingaya's Vidyapeeth provides Scholarship and Tuition Fee Waiver to meritorious/deserving students. Following are the scholarship/Tuition Fee waiver given to an eligible student per year:

**1) For Students admitted**

A 15% off on tuition fees if a student attains A grade in Two consecutive semesters in first year or subsequent year.

**2) Sports Scholarship**

A 10% waiver in tuition fee will be given to the students who have participated in State/National/International Level games. (Applicable for only general education stream).

**3) Alumni Scholarship**

The students of Lingaya's Vidyapeeth, after qualifying 10+2 / degree/diploma will be provided scholarship equivalent to 15% of the tuition fee for the entire duration for the course for pursuing his/her second degree from Lingaya's Vidyapeeth.

**4) Alumni Recommendation (immediate family)**

A 15% waiver in tuition fee in all the courses for the entire duration of the courses will be given to candidates recommended by our alumni. (Only applicable for blood relation)

**5) Alumni Recommendation (others)**

A 10% waiver in tuition fee in all the courses for the entire duration of the course will be given to candidates recommended by our alumni. (Only applicable for candidates other than blood relation).

**6) Faculty/Staff Scholarship (Blood Relation/Ward)**

A 25% waiver in tuition fee in all the courses for the entire duration of the course will be given to candidates recommended by our alumni. (Only applicable for wards/blood relation of Lingaya's).

**7) For Girl Student who is a single Child**

A 25% tuition fee waiver

**8) For a physically disabled Student (as per Govt. Norms)**

A 25% tuition fee waiver

**9) For Economically Weaker Section (EWS)**

For the students coming from the Government/ Government aided institutions and having 65% or more marks in the qualifying examination are eligible for Scholarship of 25% in the tuition fees.

**10) For B.Tech (Lateral Entry to 2nd Year)**

Students coming from the Government / Government aided institutions and having 65% or more marks in the qualifying examination are eligible for scholarship of 25% of total fees. However, the first year students are required to pay one time charges during admission.

**11) 100 % waiver on Tuition fees, on scoring less than the 10000 rank in JEE entrance exam or 90% or above in the qualifying exam.**

75% waiver on Tuition fees, on scoring rank below 50000 in JEE entrance exam or 80 - 90% in the qualifying exam.

*\*Above mentioned scholarships are not applicable for School of Pharmacy and Ph.D. admissions. However, in case of School of Pharmacy only Alumni reference scholarship can be considered up to a maximum of 10% on tuition fees.*

**Pre-requisite condition for continuation of Scholarship/ Tuition Fee Waiver is as under.**

- There should not be any disciplinary action taken against the student.
- More than 75% of attendance is must.
- The student is not detained from appearing in the End Semester Examination due to any reason whatsoever.
- A student will be eligible to get only one scholarship / tuition waiver at any time during the tenure of his/her stay for program he/she is admitted to.
- The fee as prescribed by the Vidyapeeth is submitted on or before the prescribed date.
- He/She is not involved in any illegal activity / groupism / unionism.
- Scholarship per year will not be given to students who have backlogs.
- Student is required to submit full first year fees for the course and if he/she is entitled for scholarship, the same would be disbursed from Lingaya's Vidyapeeth account separately subject to fulfilment of the conditions mentioned during admissions.

In case of non-fulfillment of any of the above condition, the scholarship will not be continued under any circumstances and no request for continuation of the scholarship shall be entertained.



**MEMORANDUM OF UNDERSTANDING (MOUs)**

<b>S.No.</b>	<b>MOU Date</b>	<b>Party Names</b>
1	09-Dec-20	LV and NDA National Defence Academy, Khadakwasla, Pune
2	18-Dec-20	Lingaya's Society and Daksh Global Incoorporation
3	31-Dec-20	Lingaya's Society and Bhartendra Daksh Worldwide Solutions Pvt. Ltd.
4	10-Feb-21	LV and Almashines Technologies Pvt. Ltd.
5	03-May-21	LV & Padma Infocom Pvt. Ltd.
6	15-May-21	LV and Shiksha.com (Division of Info Edge India) Ltd.
7	19-May-21	LV and Indian Blockchain Alliance, IBA / TPCRA World
8	31-May-21	LV and NISE National Institute of Solar Energy

**ACADEMIC CALENDAR**

<b>Academic Calendar - Lingaya's Vidyapeeth, 2020-2021 (Odd Semester)</b>			
Sr. No.	Description	Timeline	Responsibility
1	Mandatory online Registration for the Odd semester 2020-21 for existing students	15th-31st May,2020	Academic Section
2	Requisition of books and lab equipment, Faculty Requirement, Maintenance of Lab and Readiness of labs for odd semester 2020-21	10th July, 2020	HOD
3	Allocation of teaching load / subjects	15th July, 2020	HOD
4	Announcement of CC, course coordinator, Dept. Exam Coordinator, Attendance Coordinator, Time Table Incharge & Lab Incharges	21st July, 2020	HOD
5	Finalization of Time Table	24th July, 2020	HOD / Centralized Time Table Incharge
6	Sending odd semester scheme, list of CC, course coordinator, Dept. Exam Coordinator, Time Table Incharge, Lab Incharge & copy of time table to Dean (Academics)	27th July,2020	HOD
7	Preparation of course files & lab manuals	30th July, 2020	HOD
8	Forwarding Roll List to HODs, Exam Cell, ERP & Account Section	3rd August,2020	Dean(Academics)
9	Verification of Student list in Schoofi	3rd August,2020	HOD
10	Commencement of online Classes for registered existing students	4th August,2020	HOD/ Dean(Academics)
11	Downloading report of Byndr attendance by all the departments	last day of every month	HOD
12	Status of Students attendance to be displayed on the University Website/ schoofi	2nd day of subsequent month	HOD
13	Submission/filling of online class report	daily	faculty members/HOD
14	Submission of monthly report of School/Department to Dean Academics	3rd day of subsequent month	HOD
15	Teaching/learning evaluation through Assignments to students	every week	
16	Review of Course file	Last week of August 2020	HOD/ Dean(Academics)
17	Quiz/Test-1 Based on Assignments ( except 1st Yr)	1st-3rd Sept,2020	HOD
18	Issue of Yellow cards & inform to the students /parents about attendance /marks through cc	6th-10th Sept,2020	HOD
19	Deptwise online Orientation for new students	11th Sept, 2020 (tentative)	Dean(Academics) /HODs
20	Commencement of online classes for new Students	14th Sept,2020 (tentative as per regulatory bodies guidelines)	HOD
21	Preparation of Mid semester exam datesheet and uploading on website	20th Sept, 2020	Exam section
22	submission od question Bank / question papers for Mid term Examination by school/ departments to Exam section	15th Sept, 2020	HOD
23	Mid Semester Exam - I	5th-10th October,2020	COE
24	Quiz/Viva /test -II Based on Assignments	28th - 30 October,2020	HOD
25	Issue of Yellow cards & inform to the students /parents about attendance /marks through cc	6th 10th Nov,2020	HOD
26	Payment of Fees of Even Semester,2020-21	20th October -10th November,2020	
27	Feedback of the students on teaching learning	16th -20th Nov,2020	Dean(Academics)
28	Quiz/ test -III Based on Assignments	16th - 18th November,2020	HOD
29	Mid Semester Exam - II(Pharmacy)	23rd -28th November,2020	COE
30	submission od question Bank / question papers for End semester Examination by school/ departments to Exam section	25th Nov, 2020	HOD
31	Practical classes for courses in which online classes were not possible	30th Nov -16th Dec, 2020	HOD
32	Preparation of End semester exam datesheet and uploading on website	1st Dec, 2020	Exam section
33	End of Classes (except 1st Yr)	4th Dec,2020	
34	Publishing Detention List for odd semester 2020-21	7th December,2020	Dean(Academics)
35	Preparatory Leave for End Semester Exam	5th -16th Dec,2020	
36	Hall ticket generation for those who are not in the detention list. (after Compliance of no dues)	7th December,2020	Academic section
37	External Practical Exam	17th -22nd December,2020	HOD/ COE
38	End Semester Exams	24th Dec- 9th January,2021	COE
39	Winter Break	10th -19th January,2021	

40	Start of Next Even Semester 2020-21	20th January,2021
List of Holidays		
	Id-uz-Zuha(Bakrid)	Saturday, 1st August,2020
	Janmashtmi	Wednesday, 12th August, 2020
	Independence Day	Saturday, 15th August,2020
	Mahatma Gandhi Birthday	Friday, 2nd October,2020
	Dussehra	Sunday, 25th October, 2020
	Diwali	Saturday, 14th November, 2020
	Guru Nanak's Birthday	Monday, 30th November,2020
	Christmas Day	Friday, 25th December,2020
	Republic Day	26th January, 2021

\*Detailed academic Calendar for 1st yr. will be prepared later as per regulatory bodies guidelines

**Academic Calendar of Lingaya's Vidyapeeth, Session 2020-2021 (Even Semester)**

S.No.	Description	Responsibility	Existing Students	First Year Batch
1	Requisition of Books, Lab equipment etc. for Even semester 2020-21	HOD	4th Jan. 2021	30th March 2021
2	Allocation of Teaching load/Subjects	HOD	5th Jan. 2021	31st March 2021
3	Announcement of CC (Class Coordinator), Course Coordinator, Floor Incharge, Dept. Exam Coordinator, Attendance Coordinator, Time Table Incharge, Lab Incharges, ERP Coordinator	HOD	7th Jan. 2021	2nd April 2021
4	Finalization of Time Table and updation on Website	HOD/ Centralized Time Table Incharge	11th Jan. 2021	6th April 2021
5	Submission of Even semester Scheme, list of CC, Course Coordinator, Floor Incharge, Dept. Exam Coordinator, Time Table Incharge, Lab Incharges & copy of Time Table to Academics and ERP section	HOD	12th Jan. 2021	7th April 2021
6	Preparation of Course plan files and Lab manuals	HOD	15th Jan. 2021	9th April 2021
7	Registration opens for the Even Semester (2020-21)	Academics Section	20th-25th Jan. 2021	12th-16th April 2021
8	Commencement of Classes	HOD	27th Jan. 2021	19th April 2021
9	Internship starts for final year students (B.Tech/MCA)	HOD/ T&P	28th Jan. 2021	
10	Forwarding Roll List to HOD's, Exam Cell, ERP, Library & Accounts Section	Academics Section	29th Jan. 2021	21st April 2021
11	Verification of Student list in Schoofi software	HOD	1st Feb. 2021	23rd April 2021
12	Course withdrawal for Final year Students	Academics Section	1st-10th Feb. 2021	
13	Submission of monthly report of School/ Department to Dean (Academics)	HOD	By 5th of every month for previous month report	
14	Downloading attendance report from Schoofi by all departments	HOD	Last day of every month	
15	Status of students attendance to be displayed on the University website/Notice board	HOD	2nd day of subsequent month	
16	Review of Course plan file	HOD/ Dean Academics	2nd week of Feb. 2021	1st week of May 2021
17	Quiz Based On Assignment-I	HOD/ Department	24th-26th Feb. 2021	3rd-6th May 2021
18	Issue of Yellow cards & inform to the students/parents about attendance/marksthrough CC	HOD	27th Feb. 2021	15th May 2021
19	Tech Fest & Sports Day	Tech Fest Incharge/ Sports Incharge	To be decided depending upon opening of University for students	
20	Submission of Question Bank/ Question Papers for Mid term Examination by school/ departments to Exam. section	HOD	8th March 2021	1st June 2021
21	Mid Semester Exam-I	Exam Section	22nd-27th March 2021	14th-17th June 2021
22	Issue of Yellow cards & inform to the students/parents about attendance/marksthrough CC	HOD	1st April 2021	11th June 2021
23	Quiz Based On Assignment-II	HOD/ Department	14th-16th April 2021	28th June 2021
24	Feedback of the students on Teaching & Learning	ERP/ Academics	2nd week of April 2021	Last week of June 2021
25	Issue of Yellow cards & inform to the students/parents about attendance/marksthrough CC	HOD	27th April 2021	2nd July 2021
26	Preparation of End semester exam datesheet and uploading on website	Exam section	30th April 2021	5th July 2021
27	Quiz Based on assignment-III	HOD/ Department	3rd-6th May 2021	9th July 2021
28	Submission of Question Bank/ Question Papers for End term Examination by school/ departments to Exam. section	HOD	17th May 2021	12th July 2021
29	Mid Semester Exam-II (pharmacy)	Exam section	10th-13th May 2021	12th-14th July 2021
30	Display of Detention List due to shortage of attendance	Academics Section	14th May 2021	9th July 2021
31	End of Classes		21st May 2021	17th July 2021
32	External Practical Exam	HOD/ Department	24th-27 May 2021	20th-24th July 2021
33	Preparatory Leave for End Semester Exam/ Revision classes		28th May-4th June 2021	
34	End Semester Exams	Exam Section	7th-21st June 2021	26th-29th July 2021
35	Evaluation of Internship	HOD/ Department	22nd-25th June 2021	
36	Summer Break		22nd June to 31st July	30th-31st July 2021
37	Start of Next Odd Semester and classes (Continuing Students)	HOD/ Department	2nd Aug. 2021	2nd Aug. 2021
38	Orientation for New Students	HOD/ Dean Academics	6th Aug. 2021	
39	Commencement of Odd Semester Classes for New students	HOD/ Department	9th Aug. 2021	

*Note : The holiday list will be released separately.*



Prof. (Dr.) Vishwajeet V. Jituri - Dean (Academics)

<b>Academic Calendar for First Year Students- Lingaya's Vidyapeeth, 2020-2021 (Odd Semester)</b>			
<b>Sr. No.</b>	<b>Description</b>	<b>Timeline</b>	<b>Responsibility</b>
1	Allocation of teaching load/ subjects	20th November, 2020	HOD
2	Finalization of Time Table	24th November , 2020	HOD/ Centralized Time Table Incharge
3	Sending odd semester scheme, list of CC (Class Coordinator), CourseCoordinator, Lab Incharge and copy of time table to Dean (Academics)	27th November,2020	HOD
4	Preparation of course plan file and lab manuals	27th November, 2020	HOD
5	Orientation for new students	1st to 3rd December 2020	Dean (Academics)/ HODs
6	Forwarding Roll List to HODs, Exam Cell, ERP & Accounts Section	4th December 2020	Dean (Academics)
7	Verification of Student list in Schoofi	4th December 2020	HOD
8	Commencement of Online Classes for students	7th December 2020	HOD/ Dean (Academics)
9	Mandatory Online Registration for the Odd semester 2020-21 for students	7th-9th December 2020	Academics Section
10	Downloading report of Schoofi attendance by all the departments	last day of every month	HOD
11	Status of Students' attendance to be displayed on the University Website/ Schoofi	2nd day of subsequent month	HOD
12	Submission/ filling of Online class report	daily	faculty members/ HOD
13	Submission of monthly report of School/ Department to Dean (Academics)	By 5th of every month for previous month report	HOD
14	Review of Course plan file	First week of January 2021	HOD/ Dean (Academics)
15	Quiz/ Viva/ Test-I based on Assignments	4th-6th January 2021	HOD
16	Issue of Yellow cards and informing students/ parents about attendance/ marks through CC	11th-14th January 2021	HOD
17	Preparation of Mid semester exam datesheet and uploading on website	15th January 2021	Exam. section
18	Submission of Question Bank/ Question Papers for Mid term Examination by school/ departments to Exam. section	20th January 2021	HOD
19	Mid Semester Exam - I	1st-6th February 2021	COE
20	Quiz/ Viva / Test -II based on Assignments	22nd-24th February 2021	HOD
21	Issue of Yellow cards & inform to the students/ parents about attendance/ marks through CC	1st-3rd March 2021	HOD
22	Payment of Fees of Even Semester 2020-21	22nd February-10th March 2021	Accounts Section
23	Feedback of students on teaching/ learning	8th - 11th March 2021	Dean (Academics)
24	Quiz/ Viva/ Test -III Based on Assignments	15th-17th March 2021	HOD
25	Mid Semester Exam - II (Pharmacy)	1st-6th March 2021	COE
26	Submission of Question Bank / Question Papers for End Semester Examination by school/ departments to Exam. section	10th March 2021	HOD
27	Preparation of End Semester Exam. datesheet and uploading on website	10th March 2021	Exam. section
28	End of Classes	26th March 2021	
29	Publishing Detention List for Odd Semester 2020-21	22nd March 2021	Dean (Academics)
30	Admit Card/ Hall Ticket generation for those who are not in the detention list (after Compliance of no Dues)	24th-26th March 2021	Academics section
31	External Practical Exam.	29th March-1st April 2021	HOD/ COE
32	End Semester Exams.	2nd-14th April 2021	COE
33	Winter Break	15th-18th April 2021	
34	Start of Next Even Semester 2020-21	19th April 2021	

*Note : The holiday list will be released separately.*

  
Prof. (Dr.) Vishwajeet V. Jituri Dean (Academics)

## EXAMINATION & RESULTS

Program Code	Program Name	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
BEN	B.A (H)English	17	16	94.12
BAC	B.Arch	10	10	100.00
BBA	B.B.A	56	50	89.29
BCOM	B.Com.	42	39	92.86
BED	B.Ed.	34	34	100.00
BPH	B.Pharmacy	37	36	97.30
BSC	B.Sc. (Chemistry)	29	28	96.55
BSM	B.Sc. (Maths)	12	11	91.67
BSP	B.Sc. (Physics)	10	10	100.00
CS	B.Tech CSE	182	166	91.21
EC	B.Tech ECE	74	68	91.89
ME	B.Tech ME	71	61	85.92
CE	B.Tech. (Civil)	25	24	96.00
BMI	BBA+MBA Integrated	15	15	100.00
BCA	BCA	29	26	89.66
BA(JMC)	BJMC	21	18	85.71
DPH	Diploma in Pharmacy	55	54	98.18
LLB	LLB	10	9	90.00
MAENG	M.A. English	4	4	100.00
MED	M.Ed.	2	2	100.00
MSC	M.Sc. (Chemistry)	6	5	83.33
MSP	M.Sc. (Physics)	4	3	75.00
PGCS	M.Tech CSE	10	8	80.00
PGEC	M.Tech ECE	9	8	88.89
ME	M.Tech ME	9	8	88.89
PGCE	M.Tech. (Civil)	18	17	94.44
MBA	MBA	33	29	87.88
MCA	MCA	10	9	90.00
	<b>Total</b>	<b>834</b>	<b>768</b>	<b>92.09</b>

## **ANNUAL FINANCIAL STATEMENT**

### **Lingayas Vidyapeeth**

**(A unit of Lingaya's Society)**

Annual Report

for the financial year ended 31 March 2021

Registered Address of unit:

Nachauli, Jasana Road, Old Faridabad, Faridabad

Haryana - 121002

India

## Lingayas Vidyapeeth

(A unit of Lingaya's Society)

### 2021 Annual Report Contents

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# VVMA & Co.

(Chartered Accountants)

ICAI Firm Reg. No. : 033638N

**Corporate Office :**  
K-318, 3rd Floor,  
Lado Sarai,  
New Delhi - 110030

☎ 8285813142  
☎ +91 6395 622 281  
✉ support@vvma.in  
🌐 www.vvma.in

To,  
**The Members of,  
Lingayas Vidyapeeth(A unit of Lingaya's Society)**

## **Report on the Audit of Financial Statements**

### **Opinion**

We have audited the accompanying financial statements of **Lingayas Vidyapeeth(A unit of Lingaya's Society)**, which comprises Balance Sheet as at 31st March 2021, the Income & Expenditure Account and a summary of significant accounting policies and other explanatory information.

In our opinion and to the best of our information and according to the explanations given to us and utilization certificates submitted by sub recipients, the aforesaid Financial Statements give a true and fair view in conformity with the accounting principles generally accepted in India. Including the Accounting Standards issued by the Institute of Chartered Accountants of India ('ICAI') of the financial position of the Society as at 31 march 2021, its financial performance and its cash flows for the year ended on that date.

### **Basis of Opinion**

We conducted our audit of the Financial Statements in accordance with the Standards on Auditing specified under section 143(10) of the Act (SAs). Our responsibilities under those Standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Society in accordance with the Code of Ethics issued by the Institute of Chartered Accountants of India (ICAI) together with the independence requirements that are relevant to our audit of the Financial Statements under the provisions of the Act and the Rules made thereunder, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the ICAI's Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the Financial Statements.

### **Management's Responsibility for the Financial Statements**

The management is responsible for preparation of these Financial Statement that give a true and fair view of the state of affairs, results of operations and cash flows of the Society in accordance with the accounting principles generally accepted in India, including the Accounting Standards issued by the ICAI. This responsibility includes maintenance of adequate accounting records for safeguarding the application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent and the design, implementation and maintenance of adequate internal control. That were operation effectively for ensuring the accuracy and completeness of accounting records, relevant to the preparation and presentation of the Financial Statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

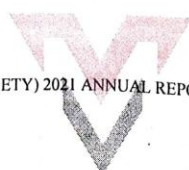
### **Auditor's Responsibilities for the Audit of the Financial Statements**

Our objectives are to obtain reasonable assurance about whether the Financial Statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with SAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these Financial Statements.

As part of an audit in accordance with SAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:



LINGAYAS VIDYAPEETH(A UNIT OF LINGAYA'S SOCIETY) 2021 ANNUAL REPORT



**Branch Office :**  
Laxmi Market,  
Near Balaji Vihar Kendra,  
Iglas Aligarh-202124  
M. : 9015336697  
Web. : www.vvma.in

- i) Identify and assess the risks of material misstatement of the Financial Statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- ii) Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances but not for the purpose of expressing an opinion on the effectiveness of the Society's internal control systems.
- iii) Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- iv) Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Society's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the Financial Statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Society to cease to continue as a going concern.
- v) Evaluate the overall presentation, structure and content of the Financial Statements, including the disclosures, and whether the Financial Statements represent the underlying transactions and events in a manner that achieves fair presentation.

Materiality is the magnitude of misstatements in the Financial Statements that, individually or in aggregate, makes it probable that the economic decisions of a reasonably knowledgeable user of the Financial Statements may be influenced. We consider quantitative materiality and qualitative factors in (i) planning the scope of our audit work and in evaluating the results of our work; and (ii) to evaluate the effect of any identified misstatements in the Financial Statements.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

**For V V M A & Co.**  
Chartered Accountants  
ICAI Firm Reg No: 033638N

  
**CA VISHAL VARSHNEY**  
Partner  
MRN: 549893  
UDIN: 22549893AAAAAT3363



Place: New Delhi  
Date: 30/11/2021

**Lingayas Vidyapeeth**

(A unit of Lingaya's Society)

**Statement of Financial Position as at 31st March, 2021**

Particulars	Note No.	As at 31st March, 2021	As at 31st March, 2020
<b>Sources of Fund</b>			
<b>(1) Corpus and Other Fund</b>			
(a) Excess of Income Over Expenditure	3	119,688,535	68,014,384
<b>(2) Liabilities</b>			
(a) Long-Term Borrowings	4	4,210,000	3,400,000
(b) Current Liabilities & Provisions	5	120,607,260	153,827,063
<b>Total</b>		<b>244,505,795</b>	<b>225,241,447</b>
<b>Application of Fund</b>			
<b>(1) Non-Current Assets</b>			
(a) Fixed Assets	6	15,314,302	15,682,773
(b) Non-Current Investment	7	8,315,787	8,315,787
<b>(2) Current Assets</b>			
(a) Short-Term Loans & Advances	8	9,890,212	27,691,105
(b) Cash & Cash Equivalent	9	8,220,585	1,237,284
(c) Society Fund	10	73,323,104	56,594,131
(d) Branch & Division	11	83,313,003	75,955,997
(e) Other Current Assets	12	46,128,802	39,764,370
<b>Total</b>		<b>244,505,795</b>	<b>225,241,447</b>

The notes on pages 7 to 15 are integral part of the financial statements  
As per our report of even date

For V V M A &amp; Co.

Chartered Accountants

ICAI Firm Registration No.: 033638N

CA VISHAL VARSHNEY

Partner

MRN: 549893

UDIN: 22549893AAAAAT3363

Place: New Delhi

Date: 30/11/2021



For or on Behalf of

Lingayas Vidyapeeth

For LINGAYA'S VIDYAPEETH, For LINGAYA'S VIDYAPEETH

Authorised Signatory  
Picheswar Gadde  
(President)

Authorised Signatory  
Sunita  
(Secretary)

**Lingayas Vidyapeeth**

(A unit of Lingaya's Society)

**Income & Expenditure Account for the year ended 31st March, 2021**

Particulars	Note No.	For the year ended 31st March, 2021	For the year ended 31st March, 2020
<b>Income:</b>			
Fees from Institutions	13	219,873,831	214,909,713
Other Income	14	5,039,106	13,258,697
<b>Total Income</b>		<b>224,912,937</b>	<b>228,168,410</b>
<b>Expenditure:</b>			
Employee Benefit Expense	15	63,350,776	78,978,131
Student Welfare Expense	16	2,259,494	13,543,704
Academic Expenses	17	72,067,540	44,574,438
Finance Costs	18	6,853,047	8,964,281
Depreciation and Amortization Expense	19	1,958,257	1,980,368
Other Expenses	20	26,749,672	48,008,648
<b>Total Expenses</b>		<b>173,238,786</b>	<b>196,049,570</b>
<b>Surplus/(Deficit) for the year</b>		<b>51,674,151</b>	<b>32,118,840</b>

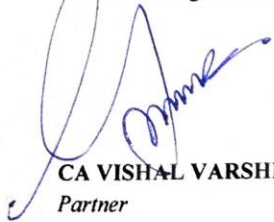
The notes on pages 7 to 15 are integral part of the financial statements

As per our report of even date

For V V M A & Co.

Chartered Accountants

ICAI Firm Registration No.: 033638N



**CA VISHAL VARSHNEY**  
Partner  
MRN: 549893  
UDIN: 22549893AAAAAT3363



For or on Behalf of

**Lingayas Vidyapeeth**

For LINGAYA'S VIDYAPEETH For LINGAYA'S VIDYAPEETH

Authorised Signatory

**Picheswar Gadde**  
(President)

Authorised Signatory

**Sunita Gadde**  
(Secretary)

Place: New Delhi

Date : 30/11/2021

**Notes Forming Integral Part of the Balance Sheet of Lingayas Vidyapeeth (A unit of Lingaya's Society) as at 31st March, 2021**

**Note: 3 Excess of Income Over Expenditure**

Particulars	2020-21	2019-20
<b>Surplus/(Deficit) in Income &amp; Expenditure Account</b>		
Balance brought forward from previous year	68,014,384	35,895,546
Add: Surplus for the period	51,674,151	32,118,838
<b>Total</b>	<b>119,688,535</b>	<b>68,014,384</b>

**Note: 4 Long-Term Borrowings**

Particulars	2020-21	2019-20
<b>Secured Loans</b>		
(From Bank & Financial Institutions)	-	-
<b>Unsecured Loan</b>		
From Related Parties	-	-
From Others	4,210,000	3,400,000
<b>Total</b>	<b>4,210,000</b>	<b>3,400,000</b>

**Note: 5 Current Liabilities & Provisions**

Particulars	2020-21	2019-20
Audit Fee Payable	240,000	240,000
Security Deposits	530,517	2,176,517
Caution Money	26,001,850	24,516,850
Advance Fee	3,255,834	4,600,931
Salary Payable	39,881,269	43,868,303
Duties and Taxes	28,411,516	27,656,772
Expense Payable	7,259,733	7,479,819
Sundry Creditors	7,363,646	32,181,391
Interest Payable	7,662,895	11,106,480
<b>Total</b>	<b>120,607,260</b>	<b>153,827,063</b>



For LINGAYA'S VIDYAPEETH

Authorised Signatory

For LINGAYA'S VIDYAPEETH

Authorised Signatory

## Lingayas Vidyapeeth

(A unit of Lingaya's Society)

**Notes forming part of the financial statement for the year ended March 31, 2021**

### 1 Organization Background

Lingaya's Vidyapeeth is a private deemed-to-be university located in Faridabad, Haryana, India. It was established in 1998, as Lingaya's Institute of Management and Technology. Their mission is to allow students to gain pertinent knowledge and relevant skills through a well-rounded curriculum.

All amounts are in INR, unless otherwise stated

### 2 Significant Accounting Policies

#### (a) **Basis of Preparation of Financial Statements:**

The financial statements have been prepared on a going concern basis under the historical cost convention, on an accrual basis, in accordance with applicable accounting standards issued by the Institute of Chartered Accountant of India (ICAI) to the extent applicable. The accounting policies have been consistently applied by the organization.

#### (b) **Use of Estimates:**

The preparation of financial statements in conformity with Indian generally accepted accounting principles requires the management to make estimates and assumptions considered in the reported amounts of assets and liabilities (including contingent liabilities) and the reported income and expenses during the year. The management believes that the estimates used in preparation of the financial statements are prudent and reasonable. Future results could differ due to these estimates and the differences between the actual results and the estimates are recognized in the years in which the results are known / materialize.

#### (c) **Coronavirus (COVID-19) Impact:**

The outbreak of Corona Virus (COVID-19) declared as pandemic globally and in India causing significant disturbance and slowdown of economic activity. The impact of COVID-19 is constantly evolving and, where applicable, is incorporated into the determination of the Company's results of operations and the measurement of its assets and liabilities as on the reporting date.

#### (d) **Cash and Cash Equivalent:**

Cash comprises cash on hand and demand deposits with banks. Cash equivalents are short-term balances (with an original maturity of three months or less from the date of acquisition), highly liquid investments that are readily convertible into known amounts of cash and which are subject to insignificant risk of changes in value.

#### (e) **Property, Plant and Equipment:**

Property, plant and equipment are stated at cost less accumulated depreciation/amortization and accumulated impairment losses, if any. Cost comprises of purchase price and other directly attributable costs of bringing the asset to its working condition for its intended use and includes interest on moneys borrowed for construction/acquisition of fixed assets up to the period the assets are ready for use. Assets which are not ready for their intended use and other capital work-in-progress are carried at cost, comprising direct cost, related incidental expenses.

#### (f) **Depreciation:**

Depreciation is charged on the written down (WDV) value method at the rates prescribed by the Income Tax Act, 1961.



LINGAYAS VIDYAPEETH(A UNIT OF LINGAYA'S SOCIETY) 2021 ANNUAL REPORT

For LINGAYA'S VIDYAPEETH

Authorised Signatory

For LINGAYA'S VIDYAPEETH

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**(g) Impairment of Assets:**

Management periodically assesses using external and internal sources whether there is an indication that an asset may be impaired. Impairment occurs where the carrying value exceeds the present value of future cash flows expected to arise from the continuing use of the asset and its eventual disposal. The impairment loss to be expensed is determined as the excess of the carrying amount over the higher of the asset's net sales price or present value as determined above. An impairment loss is recognised in income and expenditure account. If at the balance sheet date, there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined net of depreciation or amortization, if no impairment loss has been recognized.

**(h) Revenue recognition:**

Revenue from education in various educational institutes, colleges and universities are recognized as per generally accepted accounting principle (GAAP) that identifies the specific conditions in which revenue is recognized and determines how to account for it.

**(i) Expenditure:**

Expenses are recognized in the income statement as and when the provision of services is received.

**(j) Provisions & Contingencies:**

A provision is recognized when there is a present obligation as a result of past events and it is probable that an outflow of resources will be required to settle the obligation in respect of which reliable estimate can be made. Provisions (excluding retirement benefits) are not discounted to their present value and are determined based on the best estimate required to settle the obligation at the Balance sheet date. These are reviewed at each Balance Sheet date and adjusted to reflect the current best estimates. Contingent Liabilities are disclosed in the notes. Contingent assets are not recognized or disclosed in the Financial Statements.

**(k) Remuneration of Auditor:**

The Committee discussed the provisions relating to the payment of remuneration to the Auditors and felt that this should be subject to decision by shareholders and that the provisions in the existing law provided a suitable framework for the purpose. However, the Committee felt that the basic remuneration to be termed as 'Audit Fee' should be distinguished from reimbursement of expenses. Reimbursement of expenses to Auditors should not form part of remuneration but should be disclosed separately in the Financial Statements along with the Auditor's fees.



For LINGAYA'S VIDYAPEETH

Authorised Signatory

For LINGAYA'S VIDYAPEETH

Authorised Signatory

**Notes Forming Integral Part of the Balance Sheet of Lingaya's Vidyapeeth (A unit of Lingaya's Society) as at 31st March 2021**  
**Depreciation Schedule-(As per Income Tax Act 1961)**

**Note: 6 Property Plant and Equipment**

Particulars	Rate	Opening Balance	Addition	Deletion	Total	Depreciation	Closing Balance
Air Conditioner	15%	1,108,908	-	-	1,108,908	166,336	942,572
Building	10%	536,794	-	-	536,794	53,679	483,115
Computers & Peripherals	40%	570,218	529,900	-	1,100,118	323,867	776,251
Furniture & Fixture	10%	527,254	521,333	2,833	1,045,754	79,434	966,320
Lab Equipment	15%	2,249,411	-	-	2,249,411	337,412	1,911,999
Books	40%	380,888	165,256	-	546,144	203,708	342,436
Office Equipment	15%	2,348,268	376,130	-	2,724,398	373,183	2,351,215
Sewage Treatment Plant	15%	1,093,538	-	-	1,093,538	164,031	929,507
Tablets	15%	44,540	-	-	44,540	6,681	37,859
Vehicle	15%	1,666,169	-	-	1,666,169	249,925	1,416,244
Work in Progress-Staff Quarters	0%	5,156,785	-	-	5,156,785	-	5,156,785
<b>Total</b>		<b>15,682,773</b>	<b>1,592,619</b>	<b>2,833</b>	<b>17,272,559</b>	<b>1,958,257</b>	<b>15,314,302</b>

**Notes Forming Integral Part of the Balance Sheet of Lingaya's Vidyapeeth (A unit of Lingaya's Society) as at 31st March 2020**  
**Depreciation Schedule-(As per Income Tax Act 1961)**

Particulars	Rate	Opening Balance	Addition	Deletion	Total	Depreciation	Closing Balance
Air Conditions	15%	975,774	320,000	-	1,295,774	186,866	1,108,908
Building	10%	596,438	-	-	596,438	59,644	536,794
Computers	40%	529,418	577,418	529,418	577,418	536,618	570,218
Furniture & Fixture	10%	372,202	208,740	-	580,942	53,688	527,254
Lab Equipments	15%	2,646,366	-	-	45,795	6,869	2,249,411
Books	40%	274,322	270,368	-	544,690	163,802	380,888
Office Equipment	15%	1,578,780	1,033,888	-	2,612,668	264,400	2,348,268
Sewage Treatment Plant	15%	1,286,515	-	-	1,286,515	192,977	1,093,538
Tablets	15%	-	52,400	-	52,400	7,860	44,540
Vehicle	15%	1,960,199	-	-	1,960,199	294,030	1,666,169
Work in Progress-Staff Quarters	0%	5,156,785	-	-	5,156,785	-	5,156,785
<b>Total</b>		<b>15,729,745</b>	<b>1,933,396</b>	<b>529,418</b>	<b>17,661,141</b>	<b>1,980,368</b>	<b>15,682,773</b>



For LINGAYA'S VIDYAPEETH, For LINGAYA'S VIDYAPEETH

Authorised Signatory

Authorised Signatory



**Notes Forming Integral Part of the Balance Sheet of Lingayas Vidyapeeth (A unit of Lingaya's Society) as at 31st March, 2021**

**Note: 7 Non-Current Investment**

Particulars	2020-21	2019-20
Fixed Deposits	2,500,000	2,500,000
Deposit with LIC	5,815,787	5,815,787
<b>Total</b>	<b>8,315,787</b>	<b>8,315,787</b>

**Note: 8 Short-Term Loans & Advances**

Particulars	2020-21	2019-20
Advances to Staff	306,336	75,558
Advances to Vendors	5,235,729	26,352,820
Other Loans & Advances	4,348,147	1,262,727
<b>Total</b>	<b>9,890,212</b>	<b>27,691,105</b>

**Note: 9 Cash & Cash Equivalents**

Particulars	2020-21	2019-20
Cash-in-Hand	1,056,635	166,001
Balance with Bank	7,163,950	1,071,283
<b>Total</b>	<b>8,220,585</b>	<b>1,237,284</b>

**Note: 10 Society Fund**

Particulars	2020-21	2019-20
Society Fund	73,323,104	56,594,131
<b>Total</b>	<b>73,323,104</b>	<b>56,594,131</b>

**Note: 11 Branch & Division**

Particulars	2020-21	2019-20
Lingayas Institute of Health & Science	7,351,442	6,947,970
Lingayas Public School	42,580,202	35,475,808
Lingayas GVKS	33,381,359	33,532,219
<b>Total</b>	<b>83,313,003</b>	<b>75,955,997</b>



For LINGAYA'S VIDYAPEETH

Authorised Signatory

For LINGAYA'S VIDYAPEETH

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Authorised Signatory

**Note: 12 Other Current Assets**

Particulars	2020-21	2019-20
Security Deposits		
TDS Receivable	197,019	197,019
Fee Receivable	50,993	204,401
Prepaid Expenses	38,936,400	34,972,400
Other Receivables	668,525	14,285
Accrued Interest	5,067,639	3,168,039
	1,208,226	1,208,226
<b>Total</b>	<b>46,128,802</b>	<b>39,764,370</b>



For LINGAYA'S VIDYAPEETH

Authorised Signatory

For LINGAYA'S VIDYAPEETH

Authorised Signatory

**Notes Forming Integral Part of the Income & Expenditure statement of Lingayas Vidyapeeth (A unit of Lingaya's Society) as at 31st March, 2021**

**Note: 13 Fees from Institutions**

Particulars	2020-21	2019-20
Fees from Students	219,873,831	214,909,713
<b>Total</b>	<b>219,873,831</b>	<b>214,909,713</b>

**Note: 14 Other Income**

Particulars	2020-21	2019-20
Interest Income	6,250	479,577
Rental Income	1,060,807	740,343
Liability Write Off	881,441	608,359
Transportation Charges from Students	891,450	3,471,300
Collaboration Fees	445,725	15,663,257
Research & Development	-	400,000
Fines & Penalties	1,899,158	5,155,775
Sale of Scrap	-	187,500
Other Receipts	300,000	2,215,844
<b>Total</b>	<b>5,039,106</b>	<b>13,258,697</b>

**Note: 15 Employee Benefit Expenses**

Particulars	2020-21	2019-20
Manpower Cost	63,032,629	78,382,129
Staff Welfare	318,147	596,002
<b>Total</b>	<b>63,350,776</b>	<b>78,978,131</b>

**Note: 16 Student Welfare Expenses**

Particulars	2020-21	2019-20
Events, Function & Festival Expenses	169,428	1,991,374
Medical Expenses	-	32,103
Hostel Expenses	1,859,249	10,932,853
Sport Welfare Expenses	3,806	9,538
Training & Placement Expenses	54,804	516,662
Other Student Welfare Expenses	172,207	61,174
<b>Total</b>	<b>2,259,494</b>	<b>13,543,704</b>



For LINGAYA'S VIDYAPEETH

Authorised Signatory

For LINGAYA'S VIDYAPEETH

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Authorised Signatory

**Note: 17 Academic Expenses**

Particulars	2020-21	2019-20
Admission Ancillary Expense		
Library & Lab Expenses	2,664,039	2,518,086
Student Seminars & Conferences	796,390	812,678
Examination Expenses	50,920	53,009
Honorarium Expenses	15,243,698	1,664,523
Books & Periodicals	152,300	256,500
Collaboration Expense	13,676,468	1,395,420
Scholarship to Students	-	1,000,000
Transport Expenses	38,008,395	34,981,793
Newspaper & Journal	1,034,557	1,892,429
University Association Membership Fee	259,974	-
	180,799	-
<b>Total</b>	<b>72,067,540</b>	<b>44,574,438</b>

**Note: 18 Finance Costs**

Particulars	2020-21	2019-20
Bank Charges	190,194	180,832
Interest on Secured Loan	-	246,892
Interest on Unsecured Loan	6,194,631	8,059,160
Finance Charges	468,222	477,397
<b>Total</b>	<b>6,853,047</b>	<b>8,964,281</b>

**Note: 19 Depreciation & Amortization Expenses**

Particulars	2020-21	2019-20
Depreciation Expenses	1,958,257	1,980,368
<b>Total</b>	<b>1,958,257</b>	<b>1,980,368</b>



For LINGAYA'S VIDYAPEETH

Authorised Signatory

For LINGAYA'S VIDYAPEETH

Authorised Signatory

**Note: 20 Other Expenses**

Particulars	2020-21	2019-20
Audit Fee	240,000	240,000
Advertisement Expenses	6,125,427	8,990,407
Affiliation Expenses	458,824	745,021
Conveyance Expenses	244,317	415,884
Horticulture & Housekeeping Expenses	3,041,578	9,165,177
Information Technology Expenses	1,656,288	181,626
Insurance Expenses	28,798	767,319
Freight & Cartage	6,288	32,200
Postage & Courier	10,840	23,447
Office Expenses	1,476,795	3,359,540
Power & Fuel Expenses	6,292,950	371,100
Printing & Stationery Expenses	418,739	1,233,219
Legal & Professional Charges	851,515	2,820,793
Repairs & Maintenance	3,638,699	13,225,941
Rates, Duties & Taxes	520	2,721,428
Brokerage Expenses	436,983	850,000
Interest on TDS	410,288	378,783
Interest on ESIC	-	102,844
Tour & Travelling	288,214	904,448
Telephone & Internet Charges	798,447	811,309
Vehicle Running & Maintenance Expenses	324,163	668,162
<b>Total</b>	<b>26,749,672</b>	<b>48,008,648</b>

**Note : 21 Related Party Disclosures:**

Details of related parties including summary of transactions entered by the institution during the year ended 31st March 2021 are summarised as below:

Related Party	Relationship
Dr. Pichesarwar Gadde	Chancellor

Transactions with related parties during the year -Nil.

**Note: 22 Events After the Reporting Date:**

There were no material events subsequent to 31st march, 2021 that have not been reflected in the financial statements.

**Note : 23 Authorization of Financial Statements:**

These financial statements were authorized for issue in accordance with the resolution of the board of management of Lingayas Vidyapeeth (A unit of Lingaya's Society) on 30th November, 2021.



For LINGAYA'S VIDYAPEETH

Authorised Signatory

For LINGAYA'S VIDYAPEETH

Authorised Signatory



**“Par Excellence with Human Touch”**

**Lingaya’s Group of Institutions :**

Lingaya’s Vidyapeeth, Faridabad  
Lingaya’s Lalita Devi Institute of Management & Sciences, New Delhi  
Lingaya’s Institute of Health Sciences (Nursing), Faridabad  
Lingaya’s Public School, Faridabad  
Lingaya’s Academy, Delhi  
Lingaya’s Institute of Management & Technology, Vijaywada (Andhra Pradesh)