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July to December, 2022

**Shri. P. K. Gupta** Hon. Chancellor, Sharda University



### Chancellor's Message

Dear Faculty and Students,

As we unfold the pages of this newsletter, I am delighted and extremely proud to extend my heartfelt congratulations to each and every one of you on the momentous achievement of our institution's accreditation by the National Assessment and Accreditation Council (NAAC). This accreditation is a testament to the relentless dedication, exceptional expertise, and unwavering commitment displayed by our faculty members and the remarkable achievements of our talented students.

Our vision entails transforming our institution into a vibrant center of knowledge and creativity, one that embraces interdisciplinary collaboration, encourages boundary-pushing research, and provides an ecosystem that nurtures entrepreneurial spirit. To bring our vision to life, we must foster an environment that encourages innovation, supports groundbreaking research, and stimulates entrepreneurial thinking among our faculty and students.

As we celebrate this milestone, let us continue to push boundaries, challenge conventions, and inspire each other to reach new heights of success. Together, we will create a transformative educational experience, nurture leaders of tomorrow, and make a positive impact on society.

Once again, I extend my warmest congratulations to all of you for this outstanding achievement. Let us remain committed to our vision of becoming a global university, where a culture of innovation, research, and entrepreneurship thrives.

With great pride and anticipation,

Shri Pradeep Kumar Gupta





July to December, 2022

**Shri. Y. K. Gupta**Hon. Pro-Chancellor,
Sharda University



### Pro-Chancellor's Message

#### Dear Faculty and Students,

As we embark on a new academic year filled with endless possibilities and opportunities, I extend my heartfelt congratulations to each and every one of you on the significant achievement of our institution's accreditation by the National Assessment and Accreditation Council (NAAC). The past year has been an extraordinary journey, testing our resilience and adaptability, and athe NAAC accreditation is a significant milestone in our journey towards excellence, but it is by no means the culmination of our aspirations. As we celebrate this remarkable achievement, let us also reflect on our vision to become an institute of eminence.

Becoming an institute of eminence calls for the pursuit of excellence in all aspects of our institution's functioning. It entails advancing interdisciplinary research, forging strong industry-academia collaborations, and establishing centers of excellence that address critical societal challenges. We aspire to offer programs that are at the forefront of knowledge, aligning with the dynamic needs of the industry and society.

I firmly believe that our desire for continuous improvement & learning, and our agility serves as a catalyst to propel us forward on our path to eminence. It is a testimony to the unwavering dedication of our faculty and the exceptional capabilities of our students. Let us use this accreditation as a stepping stone towards realizing our vision of becoming an institute of eminence, an institution that is recognized globally for its academic prowess, research impact, and societal contributions.

Once again, I extend my warmest congratulations to all of you for this outstanding achievement. Together, let us forge ahead, united in our commitment to excellence and our shared vision of becoming an institute of eminence.

With best wishes,

Shri Yatendra Kumar Gupta





July to December, 2022

**Prof. (Dr.) Sibaram Khara**Vice - Chancellor,
Sharda University



### Vice-Chancellor's Message

Dear Faculty and Students,

As we all know that, that the past few months have presented us with various challenges. However, we have successfully confronted these obstacles through our collective resilience and determination. I am pleased to announce that our esteemed institution has achieved several notable milestones that deserve recognition and celebration. It gives me immense joy to convey my heartfelt congratulations to each and every one of you on our recent accomplishments.

First and foremost, I am delighted to share that we have successfully attained the prestigious accreditation from the National Assessment and Accreditation Council (NAAC). This recognition is a testament to the collective efforts and dedication of our faculty, staff, and students who have consistently demonstrated excellence in teaching, research, and overall institutional performance.

In addition to the NAAC accreditation, I am thrilled to announce that three of our programs have received accreditation from the National Board of Accreditation (NBA). This achievement reflects the exceptional quality of education imparted by our faculty, the relevance of our curriculum, and the holistic development opportunities we provide to our students. It is indeed a remarkable accomplishment that positions us among the top institutions in the country.

These accolades are not just mere milestones; they represent the culmination of our collective vision and relentless pursuit of excellence. As we celebrate our achievements, it is also essential to look ahead and envision the future of our institution.

Moving forward, we must build upon our strengths and embrace innovation and creativity in all aspects of our academic endeavors. We will strive to enhance research and development activities, foster interdisciplinary collaborations, and encourage a spirit of entrepreneurship among our students. As we look to the future, we are committed to further elevating the standards of excellence that define our university. We will continue to invest in state-of-the-art infrastructure and cutting-edge technologies to provide an exceptional learning environment. Our goal is to equip our students with the knowledge, skills, and experiences necessary to thrive in an ever-evolving global landscape.

Let us harness our collective talent, passion, and expertise to address the pressing challenges of our time and make a positive impact on society.

With best wishes,

Prof. (Dr.) Sibaram Khara





July to December, 2022

**Shri Vivek Kumar Gupta** Registrar, Sharda University



### Registrar's Message

#### Dear Faculty and Students,

First and foremost, I would like to express my utmost appreciation and warmest congratulations for your unwavering dedication and commitment to excellence on the remarkable achievement of our institution's accreditation by the National Assessment and Accreditation Council (NAAC).

It reaffirms our commitment to delivering quality education, fostering a conducive learning environment, and upholding the highest standards of teaching, research, and innovation.

I also acknowledge and commend the significant contributions made by our administrative staff. Their commitment to efficiency, professionalism, and attention to detail have played a pivotal role in maintaining the operational integrity of our institution and reaching this milestone.

To realize our vision of becoming a global university, we must continue to strengthen our academic programs, enhance research capabilities, and provide ample opportunities for international exposure to our students and faculty. By fostering a culture of innovation, entrepreneurship, and global citizenship, we can equip our graduates with the skills and perspectives required to thrive in an increasingly interconnected and rapidly evolving world.

I encourage all members of our university community to embrace the future-oriented mindset and actively participate in shaping our institution's growth. Collectively, we can create a vibrant and inclusive environment that fosters intellectual curiosity, critical thinking, and holistic development.

Let us continue working hand in hand to realize our shared vision of excellence.

Once again, congratulations to all of you for this outstanding accomplishment. We will continue to strive for excellence and shape the future of our institution.

With great pride and exhilaration,

Vivek Kumar Gupta





July to December, 2022

**Prof. (Dr.) Anubha Vashisht**Director IQAC,
Sharda University



### Director IQAC's Message

#### Dear Faculty and Students,

I am thrilled to extend my heartfelt congratulations to each and every one of you on the momentous achievement of our institution's attainment of the highest accolade, the NAAC A+ accreditation reflects our institution's steadfast dedication to fostering a culture of quality and academic rigor, relentless pursuit of excellence, and collective efforts of our esteemed faculty members and students. It is a testament to our commitment to providing a transformative educational experience, cultivating a dynamic research environment, and upholding the highest standards of teaching and learning.

As we celebrate this remarkable milestone, let us also set our sights on institutionalizing a quality culture that permeates every facet of our institution. To achieve this, we need to engage in a comprehensive and systematic approach that encourages continuous improvement and innovation. It is essential that we promote a culture of self-reflection, data-driven decision-making, and the dissemination of best practices across departments and disciplines.

Furthermore, we should look towards the future with renewed determination and aim to elevate our institution's global standing. An integral part of this journey involves applying for international rankings that assess and recognize institutions based on their academic excellence, research output, and global reputation. By participating in such rankings, we open doors to increased visibility, collaboration, and opportunities for our faculty and students on a global scale.

Together, we will continue to uphold the values of academic excellence, integrity, and continuous improvement. With great excitement and optimism,

Prof. (Dr.) Anubha Vashisht





July to December, 2022

#### From Editor's Desk

Dear Readers,

Welcome to the first edition of "Bright Side," the e-Newsletter of Sharda University. We are thrilled to bring you the latest updates and highlights from our vibrant academic community. As we embark on a new academic session, there is an air of excitement and anticipation at Sharda University. It is a time of fresh beginnings, where new ideas and opportunities come to life.

This edition of "Bright Side" aims to showcase a selection of around forty diverse events and activities that took place on our campus from July to December 2022. These events were organized by students and faculty members from different schools and departments, reflecting the dynamic and inclusive nature of our university.

Throughout these pages, you will find inspiring stories of achievements by our talented students and faculty members. Their hard work and dedication have resulted in remarkable accomplishments in various fields. From winning prestigious competitions to publishing groundbreaking research, our community continues to make us proud.

We would like to express our sincere gratitude to everyone who contributed to this edition of the newsletter. We hope that reading through this edition of "Bright Side" brings you joy and inspiration. May it serve as a reminder of the incredible potential that lies within our academic community and the countless opportunities that await us.

Thank you once again for joining us on this exciting journey. We look forward to your continued support as we strive to create a brighter future together.

Wishing you all a Happy Reading!

The Editorial Desk "Bright Side" e-Newsletter Sharda University

#### **Editorial Board**



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July to December, 2022

### **About Sharda University**

Sharda University, Greater Noida, is a NAAC A+ accredited private State University established in 2009, imparting instructions in almost all disciplines of pure & applied sciences, engineering & technology, management, social sciences & humanities, architecture, law, agriculture, education, media, film & entertainment, nursing, pharmacy, allied health science, dentistry, and medical sciences. The University has a sprawling eco-friendly green campus of 62.7 acres with state-of-the-art built-up area of 3.30 lakh sq. meter, catering to nearly 15000 students, including approx. 12% international students from 65+ countries. As per NIRF 2021-22 rankings, the university was placed in the band of 101-150, with several specialized centres of research providing cutting-edge technologies and high-end analytical equipment for faculty and students. So far, the University has awarded 182 PhDs degrees and has 45+ patents to its credit.

Recognising the fact that the country today needs not only the job seekers but also job providers, the University has commissioned 'Sharda LaunchPad' that provides students and industry a platform with requisite infrastructure to convert their innovative ideas into products of societal development. Likewise, skill development has been emphasised and the idea of 'Make in India' has been given a new thrust. For experiential enrichment of the students, the University has introduced a credit based 'Community Connect Programme'. The university has recently set up Sharda University EPIPWA Skill Development Centre, it has been established as a platform to collaborate with industry, society and other agencies to develop agile and able workforce, which will lead to a strong community and nation.

Its 1200+ bedded Sharda Hospital offers complete healthcare comprising basic medical and surgical treatment, super-specialties, high-end diagnostic and therapeutic services through sophisticated equipment. During the recent pandemic Covid-19, the Hospital was at the forefront of serving the masses which has been generously acknowledged by the Government as well as the people at large The Hospital, under the 'Ayushman Bharat Scheme', provides free access to health coverage for low-income disadvantaged sections of the society. The hospital has also emerged as a centre for international patients who bring invaluable goodwill from across the continents.





July to December, 2022

# ► Capacity Building Activities for Faculty & Non-Teaching Staff

## PLANT TISSUE CULTURE AND MICRO PROPAGATION – LAB TO LAND EXPOSURE

5-day Workshop on Plant Tissue Culture and Micro propagation – Lab to Land Exposure was organized by Sharda School of Agricultural Sciences on 21st - 25th November, 2022. The workshop was attended by Students and faculty members. During the 5 days of workshop speakers discussed various topics related to tissue culture and their commercial applicability in the field of Agriculture and Life Sciences. Attendees were given hands-on training for media preparation, sterilization, choice of materials and explant preparation from various important medicinal and economically important plants.



#### **NITROUS OXIDE - OXYGEN INHALATION SEDATION**

Department of Paediatric and Preventive Dentistry organized a Two day workshop with hands-on training on nitrous oxide - oxygen inhalation sedation on 9th to 10th December, 2022. The combination of inhaled nitrous oxide and oxygen is a safe and effective means of managing anxiety in dentistry, when used appropriately. Regarding sedation with nitrous oxide - oxygen, one must undergo a proper training routine which includes theoretical and practical elements. Certificates were provided to all the participants and made them eligible to practice nitrous oxide inhalation in dental clinics.







July to December, 2022

## RECENT ADVANCES IN COMPUTER SCIENCE AND ALLIED DOMAINS (RACSAD-2022)

Department of Computer Science and Engineering, Sharda University, Greater Noida organized a one week FDP on Recent advances in Computer Science and Allied Domains (RACSAD-2022) through online mode in the month of July. The objective of the event was to develop research acumen among faculty members and also dissemination of the same amongst the students by incorporating research based inputs in education and to give participants a review of the latest and upcoming trends in the next five years. The Chief Guest of the event was Mr. Sudhir Aggrawal, Associate Director, Deloitte Touche Tohmatsu, India.



## CME ON STEP UP FOR BREASTFEEDING- EDUCATE AND SUPPORT

Department of Paediatrics, School of Medical Sciences & Research, Sharda University is organized an awareness workshop on World Breastfeeding Week on 5th August 2022 to make pregnant women aware about the importance of breastfeeding and motivate mothers and families to practice it.









July to December, 2022

### ▶ Industry Integration

## RECENT TECHNICAL TRENDS IN ELECTRONICS MANUFACTURING AND TESTING INDUSTRIES

Department of Electrical Electronics and Communication Engineering (EECE), Sharda University, conducted an expert talk for first-year students on 26th December, 2022 on the theme "Recent technical trends in electronics manufacturing and testing industries". The resource person was Ms. Priya Kapil, Keysight Software Manager (KSM) at Keysight Technologies, Gurugram.



## TRAIN THE TRAINER PROGRAM AT ARIES COMMUNICATION

5 days Train the trainer program was conducted by Aries Communication from 19th December to 23rd

December, 2022. Dr. Mandeep Kaur, Dr. Rani Astya, Dr. Keshav Gupta, Dr. Ashish Kumar Chakraverti and Dr. Mohd. Shariq of Computer Science and Engineering department attended this training program.









July to December, 2022

#### I- HUB SHARDA

Organised in November, 2022, it was a Joint initiative by DST, GOL and IIT Roorkee. This framework is design to incubate and fund-cyber physical system start-ups. In this program seminars and courses are organised to develop skills, promote product development and technology.



#### **TECH TALK WITH LOVE BABBAR**

GitHub Club in collaboration with Datapool Club of SET Technical Society-Technova, presented a fantastic personality, Mr Love Babbar, who is a programmer, mentor, motivational speaker, and a vlogger, who himself is leading a coding community of 80,000+learners and more than 6 lakhs subscribers and still counting members.

The event was all about guiding students regarding their placements and preparing for MAANG (Meta, Amazon, Adobe, Netflix, Google) companies as computer science engineering students. Further the event covered technical talks and live interaction between the students and the speaker. The event was organised on 7th October, 2022.









July to December, 2022

#### **ARTISANS BEHAVIOR STUDY**

#### **Visit to Dilli Haat**

Department of Art and Design organised a survey-based visit on Artisans Behavior for the students of Design. Students interacted with the artisans, craftsmen to understand various constraints, preferences etc. The visit was undertaken on 2nd December, 2022.



#### INDUSTRIAL VISIT Frick India Pvt. Ltd.

An industrial visit to Frick India Pvt Ltd. was organized for the students of 3rd and 5th semester Mechanical Engineering and Electrical, Electronics and Communication Engineering on 18th November 2022. Frick India is a leading manufacturing company. Frick India has a whole range of Refrigeration equipment including Product coolers, Condensers, Heat Recovery System, Pressure Vessels (ASME) and Electrical & Automation Systems. The students were shown and explained various facilities available in the company. They also interacted with the staffs and officials, who responded to all the queries raised by the students.



#### **INDUSTRIAL VISIT** Bisleri International Pvt. Ltd.

To help the students to learn and understand the current industry practices, an industrial visit to Bisleri International Pvt. Ltd was organized by Sharda School of Business Studies (SSBS) on 20th December, 2022. During the visit, the students had opportunity to observe and learn as to how theoretical concepts are put into action, thereby aiding in their practical learning.







July to December, 2022

## SEMINAR ON GOVERNMENT SCHEMES FOR MSMES AND UNIVERSITY PARTICIPATION IN THE SCHEMES.

Industry Integration and Knowledge Exchange Cell (IIKEC), Sharda University organised a Seminar on various financial schemes for clustering of MSMEs and participation in the cluster by University on 5th September, 2022. The details of each scheme were discussed among the members of IEA. As an objective this seminar University will be benefitted through these clustering schemes for MSMEs as it will help in building research, design and development facilities in the university as a knowledge partner in the cluster.

## AUTOMATION: A TOOL TO IMPROVE PRODUCTIVITY, QUALITY AND FLEXIBILITY OF MSMES

Industry Integration and Knowledge Exchange Cell (IIKEC), Sharda University in collaboration with Indian Industry Association (IIA) greater Noida and Ministry of Heavy Industry government of India organized a Seminar on "Automation: a tool to improve productivity, quality and flexibility of MSMEs" on 23rd November, 2022. 100+ faculty/students from the university and 70+ MSMEs of Greater Noida, Nodia, Ghaziabad and other nearby region participated in the seminar. All the senior functionary of IIA including their Nation President Mr. Ashok Agarwal and



Senior Nation President Mr. Neeraj Singhal were present in the seminar.



## AN INDUSTRIAL HACKATHON: AN INITIATIVE TOWARDS TRILLION-DOLLAR ECONOMY

Industry Integration and Knowledge Exchange Cell, Sharda University in collaboration with Laghu Udyog Bharti (LUB) and Ministry of Heavy Industries Government of India has Organized "An Industrial Hackathon: An initiative towards trillion-dollar Economy" on 28th December 2022, Venue - 005/block 3. 120+ faculty/students from the university and 125+ MSMEs of Greater Noida, Nodia, Ghaziabad and other nearby region participated in the Event. All the senior functionary of LUB present in the event.







July to December, 2022

#### ▶ Students' Hub

#### INTRODUCTION TO DRONE TECHNOLOGY

To enhance the basic knowledge of Drones, understanding applications of drone technology in various sectors and its coding requirements, a workshop on "Introduction to Drone Technology" was organized by Sharda Skills. The event was organized on 13th December, 2022.



#### **SPARKATHON 2.0**

An event has been conducted to nurture the student's creativity, communication, public speaking, analytical skills, and Problem-solving skills on 22nd December, 2022. This event is exclusively curated for the Final Year Students of School of Engineering & Technology to acquire important 21st Century skills to excel in all the spheres of life.



## ELECTRON V1.0 BIKE @ AUTO EXPO - THE MOTOR SHOW 2023

The world is going electric! Mechanical Engineering students too have joined the electric movement. The Electron V1.0 bike is unique in the way that it comes equipped with regenerative braking, a top speed of 80 kmph & a 120 km range. The bike was presented at Auto Expo - The Motor Show 2023. The bike was covered by renowned media houses and it was praised by the giants of the industry.







July to December, 2022

#### **TECHFEST 2022 – IIT BOMBAY**

Mr. Nishant Sharma & Mr. Atul Kumar of CSE department presented the Hadron Humanoid Robot at Techfest 2022 – IIT Bombay during 16th – 18th December, 2022. Techfest is Asia's Largest Science and Technology Festival. The robot was developed by Mr. Nishant Sharma & Mr. Atul Kumar of CSE department.



The Students of CSE department, Sharda University, MD Anzaruddin, Isha Dangwal, Ishita Agarwal, Garima Saha, Soriful Islam Shoaib, Rithya Pisati were selected in Grand Finale of Smart India Hackathon at Chitkara University. They presented DroneCop Al Based Surveillance Drone. The Drone is equipped with different sensors, e.g., GPS (Global Positioning System) cameras (color or infrared) for generating pictures and detecting people in the desired location, minicomputer for performing the real time Al based operations. Drone is capable of Autonomous Flying. The Hackathon was organized from 25th - 29th August, 2022.

### WORKSHOP ON INNOVATION AND ENTREPRENEURSHIP

Sharda Launchpad conducted a workshop on innovation and entrepreneurship during the inauguration of Grassroot Innovation and Entrepreneurship Centre established by Kailash Foundation at the KIPM campus, Gorakhpur. Sharda Launchpad has collaborated with Kailash foundation to support grassroots innovations in the region. The goal of this workshop was to help motivate the students, faculty and villagers of the region to explore grassroot innovations develop business plans by exploring and improving their innovations. The workshop was held on 24th July, 2022.











July to December, 2022

#### ONE DAY DIGITAL ART COMPETITION BY HUION

One day digital art competition by Huion was organised by B.Design Communication Design team on 1st December, 2022, with the aim to promote and motivate students to enhance their digital drawing skills and prepare their skillset for endless job opportunities. The students had a hands on experience on entire range of Huion creative pen tabs followed by Digital Art Competition where the students were given Huion Tabs to work on for a minimum slot of an hour and participate in the competition. Three Winners of the competition were announced.



#### **60<sup>TH</sup> ROLLER HOCKEY NATIONAL CHAMPIONSHIP**

Nayeemur Rahman, a student of B.Tech.(CSE) second year of school of Engineering and Technology, Sharda University participated in 60th roller hockey National Championship in capacity of vice captain of Uttar Pradesh Senior boys team. Team Uttar Pradesh secured second position at national level held at Bangalore during 11th – 22nd December, 2022.



#### **Other Achievements**

**RS. 45 LAKHS, SEED FUND** from Ministry of MSME under **idea Hackathon 2022** 

- 4 innovations incubated at Sharda Launchpad Federation received seed fund of Rs. 45 Lakhs from ministry of MSME between July & December 2022. These innovations are:
- Calvem Energy Private Limited,
- Pineal Innovations Private Limited,
- Navstream Innovation LLP and
- Amdus Technologies Private Limited







July to December, 2022

#### SIDBI DELHI NCR INCUBATOR NETWORK PROGRAM

Sharda Launchpad Federation has joined the SIDBI Delhi NCR Incubator Network Program which was inaugurated on 6th November, 2022. This Incubator Network will facilitate startups to get benefitted through sharing of resources, facilities and benefits offered by various incubators, investors and other startup enablers through a common platform. Dr. Amit Sehgal has been nominated as a member of the IT-Assessment sub-committee of this Network.



## FASHION CRAVE- AN INTER UNIVERSITY FASHION SHOW at BML Munjal University

Department of Design participated in 'Fashion Cravea fashion show organised by BML Munjal University on 4th November, 2022. All the B. Design (Fashion Design)-. 1st, 2nd, 3rd& 4th-year students were appreciated for their efforts and collection showcased. It was a curated collection of classroom projects, recreating Ready-to-wear fashion with the spirit of current times by designers of the future. The colours of shadow& acidic pop express the intolerance of the time splattered with energetic, layered & complex treatments focusing on change.









July to December, 2022

# ► Community Outreach & Awareness Activities

#### CROCHET CRAFT CLASS

IQAC, and Department of Design, SDAP Sharda University in collaboration with MONAMI Foundation organized a Workshop on Crochet Craft to project the women artisans as trainers. The Bachelors of Design students learnt the craft from the artisans. This event boosted the morale of the women artisans and provided them with a platform to showcase their craft. The event was organised on 21st December, 2022.



#### SKILL DEVELOPMENT FOR WOMEN ARTISANS

Sharda University Yunus Social Business Centre and Sharda School of Business Studies organized a skill development program for women artisans as a part of seed fund project "Skill development for women artisans" from 20th - 21st September, 2022. The major objective of this two days skill development programme was to enhance the skills of women artisans for their livelihood.







July to December, 2022

#### **37TH NATIONAL EYE DONATION FORTNIGHT**

Department of Ophthalmology, Sharda School of Medical Sciences & Research organised an eye donation camp from 25th August to 8th September, 2022. The objective of the event was to create mass public awareness about the importance of eye donation. During the fortnight, several Awareness sessions were conducted in eye OPD to sensitize patients and their attendants about the importance of eye donation and to correct their myths about the eye donation. Registration for eye donation was done and pledge forms for eye donation were filled.









July to December, 2022

#### **WALKATHON-RUN FOR QUALITY**

Bureau of Indian Standards (BIS) in association with BIS Standard club Sharda University organised a Walkathon- Run for Quality, on the eve of World Standard Day i.e. 14th October, 2022, near the

premises of Sharda University, Greater Noida, India. The event saw the enthusiastic participation of the faculty and the students. The winners of the walkathon were felicitated by the organisers.



## INTERNATIONAL YEAR OF BASIC SCIENCES FOR SUSTAINABLE DEVELOPMENT 2022

Department of Chemistry & Biochemistry, Sharda School of Basic Sciences & Research celebrated the International Year of Basic Sciences for Sustainable Development 2022 on 9th December, 2022. The objectives of the event to

create awareness about Sustainable development and how it can be implemented to strengthen the research in 21st century. The event focused on identifying ways & means to promote & support the untapped creativity of young minds and the adoption of the latest technologies all around.





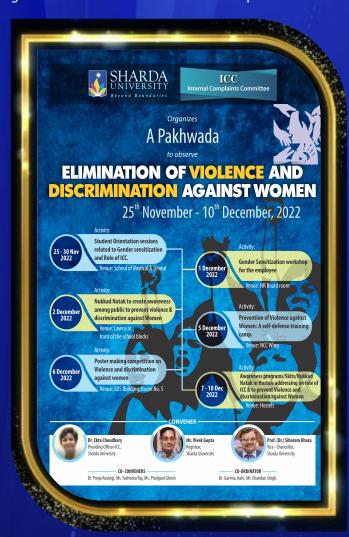


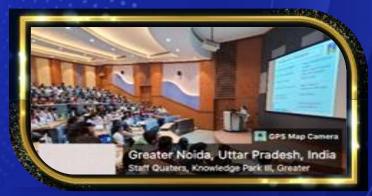
July to December, 2022

## A PAKHWADA: ELIMINATION OF VIOLENCE AND DISCRIMINATION AGAINST WOMEN

UGC initiated Program "A Pakhwada: To Observe Elimination of Violence and Discrimination against Women", was organized by the ICC, SU from 25th November - 10th December, 2022. Information about the provisions of women safety and Role of Internal Complaints Committee on the Campus were given. Gender sensitization workshops and various

activities were initiated to observe elimination of violence and discrimination against women. The event witnessed enthusiastic participation of women employees at all levels. The event was convened by Dr Ekta Choudhary Presiding officer ICC, under the guidance & mentorship of Mr Vivek Kumar Gupta, Registrar, Prof. (Dr.) Sibaram Khara, Vice chancellor, Sharda University













July to December, 2022

# Alumni Meet and Alumni Interactions



#### **ALUMNI MEET, AIZAWL MIZORAM**

Sharda University in association with Sharda University Alumni Association organized an Alumni Meet At Aizawl, Mizoram on 6th July, 2022.



#### **MOTIVATIONAL TALK FOR STUDENT NURSES**

School of Nursing Science & Research, harda University in Association with Sharda University Alumni Association on 7th November, 2022

Sharda School of Nursing Sciences & Research, Sharda University, Greater Noida in association with Sharda University Alumni Association organized a Motivational Talk by An Alumni for Student Nurses.



#### **ALUMNI TEDX TALK FM SERIES**

Sharda School of Nursing Science and Research is organized an Alumni TEDx TALK in collaboration with Suno Sharda FM and Sharda University Alumni Association on 18th December, 2022. Alumni TEDx TALK FM series, is an experience sharing platform for alumni regarding their achievement. It helps our alumni star to reminiscence about their college days and share their experience and achievement at global level.







July to December, 2022

# ► Career Counselling & Placement

# GUEST LECTURE ON INSIGHTS INTO THE PREPARATION OF STUDYING ABROAD FOR HIGHER STUDIES FROM INDIA

Sharda School of Pharmacy, Sharda University in association with Sharda University Alumni Association organized a Guest Lecture on Insights into the Preparation of Studying Abroad for Higher Studies from India by Ms. Pragya Gupta, Business Development Co-ordinator, Matica Biotechnology, United States of America, Alumni, Sharda School of Pharmacy (Batch 2017-21) on 30th December, 2022.

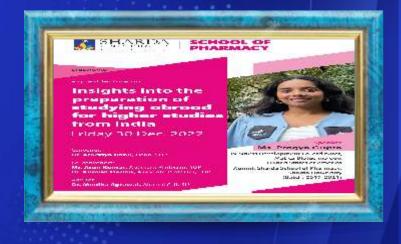
#### **RESUME WRITING AND INTERVIEW SKILLS**

Sharda School of Agricultural Sciences in collaboration with Career Counselling and Development Centre (CCDC) organized one-day event "Resume Writing and Interview Skills" on 13th October, 2022. The event aimed to develop written and presentation skills and to prepare students for campus to corporate jobs conversion.

## HOW TO UTILIZE 4 YEARS OF B.TECH. IN A BETTER WAY – ALUMNI INTERACTION

Department of Civil Engineering on 21st September, 2022, organised a career counselling session

for the 3rd year and Final year students. The speaker of the event was Mr. Saba Karim, who is currently associated with Rishav Shelters Private Ltd. as a Planning Engineer. The objective of the event is to familiarize students about the work culture and job opportunities after graduation. The purpose of the event was to provide a road map to the existing students in choosing the right skills and also finding job opportunities in the field of civil engineering.











July to December, 2022

#### ▶ Research, Publications & Conferences

#### **Research & Publication Achievements 2022-23**

Sl. No.	Description	Count	Amount(Lakhs)
1.	Grants for research projects sponsored by non-government agencies	10	7.2
2.	Grants for research projects sponsored by government agencies	9	152.77
3.	Number of Awards/recognitions received for research & innovations	30	
4.	Patents published/granted	48/13	
5.	Numbers of research papers	439	
6.	Total revenue generated from consultancy and corporate training	20	42.941
7.	Number of book chapters edited in volumes published	301	
8.	Paper published with Highest impact factor		87.24*





## INDIAN INNOVATIVE START-UP CONFERENCE & IISA AWARDS

Sharda School of Media Film and Entertainment and Sharda Launchpad organized the Mentor and Mascot Indian Film Federation (MMIFF) Indian Start-up Innovation Conference and IISA Awards 2022 on 1st July, 2022. The event was aimed towards promoting start-up culture among youth. During the event, Students of Sharda University and startups from all parts of the country got an opportunity to interact with various successful entrepreneurs and leaders of startup ecosystem. Students showcased their talent to top talent hunt people from the entertainment

industry. A long term multi-objective MOU was signed between Sharda University and MMIFF.







July to December, 2022

#### ICAAAIML-2022 International Conference on Advances and Applications of Artificial Intelligence& Machine Learning

School of Engineering and Technology, Sharda University, Greater Noida, India, organized Two Days "ICAAAIML-2022 International Conference on Advances and Applications of Artificial Intelligence & Machine Learning" on 16th - 17th September, 2022. Conference is technically co-sponsored by Springer India Limited. The objective of this conference was to bring the scholars, scientists, industrialists from all over the world in the IT industry to a common platform to present the on-going researches in the field and hence to foster research relations between the Universities and the industry and exposing the audience to the need for more development and research in the field and with it the growing need for IT security. This was the third one of the series of annual academic conferences exploring how artificial intelligence and machine learning could be effectively utilized in teaching, learning, educational administration, and various other fields of practical importance. The Conference adopts a timely theme "Advances and Applications of Artificial Intelligence and Machine Learning in Computer vision and Blockchain". In inaugural session, one keynote talk was presented by the conference Chief Guest Prof. (Dr.) Ankit Agrawal, Research Professor, Northwestern University, USA on the topic of Deep Learning and Deeper Learning.











July to December, 2022

## 3rd IEEE International Conference on Computing, Communication, and Intelligent Systems

3rd IEEE International Conference on Computing, Communication, and Intelligent Systems (ICCCIS-2022) had been organized on 04th – 05th, November, 2022 at Sharda University, Greater Noida, Uttar Pradesh, India co-sponsored by IEEE Industry Applications Society. ICCCIS-2022 is a platform for computer scientists, industry experts, and researchers from different corners of the world to present, discuss and exchange their innovative ideas, results, and experiences in the areas of computing, communication, intelligent systems and their

applications. ICCCIS-22 created awareness among our students for new technologies and latest research. Conference received participation of distinguished researchers from more than 30 countries. After stringent review process, 169 quality research papers have been selected for oral presentation in ICCCIS-2022 with an acceptance ratio of less than 21%. The conference had 8 keynote sessions on various recent research areas by eminent speakers from Samsung Research India, Amazon Web Services, India, DRDO, India, and other agencies, universities, research labs from Australia, USA, Spain and Bangladesh during these two days.









# BrightSide MEWICH ETTER

July to December, 2022

### **▶** Days Commemoration

#### **15TH AUGUST 2022**

Sharda University celebrated the 75th Independence Day celebration with full joy and enthusiasm and organised Fine Arts, Dance and Music performance poem recitation, drawing competition, dance music and other activities to keep students stay connected and celebrate the occasion. These celebrations were based on the theme "Azadi Ka

Amrit Mahotsav" Cultural Programmes were performed by students of Dance Club Dramatic Club, Music Club along with NCC Wing. Shri PK Gupta Hon'ble Chancellor, Sharda University and Dr. Sibaram Khara Hon'ble Chancellor, Sharda University expressed that Independence Day is a day to pay tribute and remember all the freedom fighters who fought for the Independence of the country in their speech.





#### **DIWALI DHAMAL DAY 2022**

Diwali Dhamal Event was organized by the Department of Human Resources as a part of Employee Engagement Activity, on October 21, 2022.



Employees from SU & SMSR enthusiastically participated in the activities like Solo Singing, Poetry, Solo Dance, Group Dance, Fashion Show followed by refreshments.







July to December, 2022

#### **WINTER CARNIVAL**

Department of Public Health Dentistry, School of Dental Sciences, Sharda University organized the Winter Carnival on Friday, 16th December, 2022 on the occasion of 27th FOUNDATION DAY of Sharda Group of Institutions. The occasion was graced by Mr. Vivek Kumar Gupta, Registrar Sharda University, Dr. Ajit Kumar, Director Public Relations and Prof. (Dr.) Anubha Vashist, Director IQAC. The carnival included activities such as food and games stalls, on the spot fun games and treasure hunt, engagement activities such as open stage performances and lucky Draws. The stalls were arranged by dental students and faculty and event was a great success with footfall of 1000+.





## INTERNATIONAL DAY OF PERSONS WITH DISABILITY (IDPD) CELEBRATION

Department of Public Health Dentistry, School of Dental Sciences, Sharda University celebrated International Day of Persons with Disability (IDPD) on 3rd – 5th December 2022. A free dental health checkup camp was organized on the occasion and the

students and faculty from Sharda University carried out awareness initiative that included health education skit. A total of 25 special children were screened on 3rd December, 2022 at Pehchaan Special school and 74 special children were screened on 5th December, 2022 at Humara Gurukul academy.









July to December, 2022

#### **ORAL HYGIENE DAY CELEBRATION**

The Department of Periodontology, School of Dental Sciences, Sharda University in association with Indian Society of Periodontology, ISP Study Group, Delhi-NCR and NSS, Sharda University celebrated Oral Hygiene Day on 1st August, 2022 to commemorate the birth anniversary of the doyen of Indian Periodontics and founder of the Indian Society of Periodontology (ISP), Dr. G.B. Shankwalkar. The event was committed to the mission "Gum care for tooth care" and its primary purpose was to spread the message of oral health and its importance. For one week, all the patients coming to the Department were offered discounted rates on all periodontal procedures with free distribution of oral hygiene kit comprising of toothpastes, toothbrushes and mouthwashes. Dr. Harpreet Singh Grover, Honorary Secretary, Indian Society of Periodontology, Professor and Head of Department, N.C. Medical College, and Hospital, Panipat, delivered a quest lecture on "Interdisciplinary Periodontics".



#### **NATIONAL MATHEMATICS DAY 2022**

Department of Mathematics, Sharda School of Basic Sciences and Research, Sharda University, Greater Noida has celebrated National Mathematics Day 2022 (the 135th Birth anniversary of Srinivasa Ramanujan) on 22nd December 2022. On this occasion, some student-centric activities have been conducted such as Quiz Competition, Poster Presentation, and Elocution.An expert lecture "On works of Indian Scientists especially towards Mathematical Sciences and contributions of Srinivasa Ramanujan: The Man Who Knew Infinity" has been delivered by invited speaker Dr. M P Choudhary



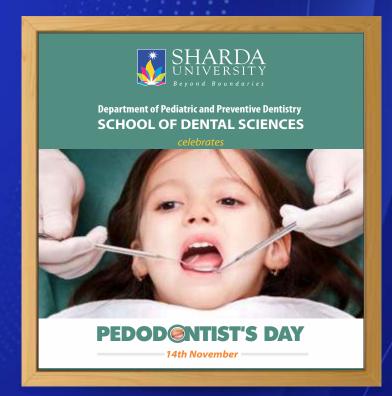




July to December, 2022

#### **PEDODONTIST DAY**

School of Dental Sciences, Sharda University celebrated Pedodontist on 14th November, 2022 to create awareness about the importance of paediatric and preventive dentistry, impart education regarding the importance and role of primary teeth and to educate regarding the importance of good oral hygiene measures with significant attention to preventive dentistry through different activities such as Dental Chair Decoration, Wall Art, Kaun Banega Pedostar - Quiz - Season 3 and Poem recitation (for kids of the faculty)









July to December, 2022

### Distinct Happenings



#### WHITE COAT CEREMONY

The White Coat Ceremony for the MBBS Batch 2022 was held at the Dhanwantari Auditorium 5th floor of School of Medical Sciences & Research (SMS&R) building, Sharda University on 24th November, 2022.

The ceremony marked the induction of newly admitted 14th Batch of MBBS students in the medical fraternity and helped them understand the importance of the "white coat".



#### **INVITED TALK ON 'TECHNO STRESS'**

An invited talk on "Techno stress" was organised by Sharda University Yunus Social Business Centre at Sharda School of Business Studies, Sharda University on 8th September, 2022. The main objective of the talk was to address the stress due to the various

technological issues and how to cope with those technological stress. Professor from "MENDEL UNIVERSITY IN BRNO, Czech Republic" delivered the talk and shared valuable insights on the Techno stress management.







July to December, 2022

### ► Convocation Ceremony

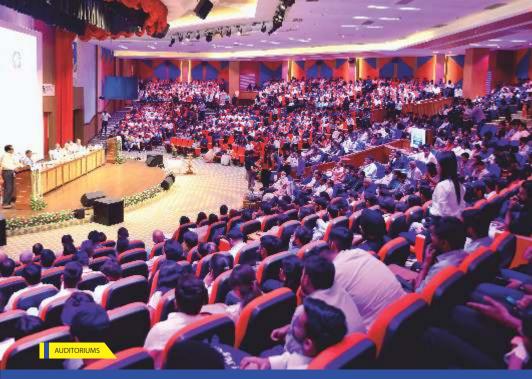
#### **6TH CONVOCATION CEREMONY**

The 6th Convocation Ceremony was organized at Sharda University on 11th October, 2022. A total of 3159 students of the batch of 2021-2022 were awarded degrees during the ceremony. The event was sparkling beautiful with a distinguished list of Guests of Honours, including Shri Brajesh Pathak (the Deputy Chief Minister of Uttar Pradesh), Shri Yogendra Upadhyay (the Minister of Higher Education of Uttar Pradesh), Shri Kamlesh Neelkanth Vyas (Chairman- Department of Atomic Energy, Govt. of India), and Dr. Krishna M. Ella (Chairman & M.D. – Bharat Biotech International Ltd.).

On the occasion, the achievers were presented with 29 PhDs, 5 Chancellor's Gold Awards, 76 Vice Chancellor's Awards, 119 Certificates of Merit, and 1 A.K. Gadpayle Award. In recognition of his tremendous contributions to science, Dr. Kamlesh Neelkanth Vyas, Chairman of the Department of Atomic Energy at

Sharda University, was presented with an honorary degree on this occasion. In addition to this, as a special guest- Dr. Mahesh Sharma, Member of Parliament, Gautam Buddha Nagar, Uttar Pradesh, and Dr. K.V. SS Sairam, president of Prathista Industries Ltd., inspired the students with their speeches. Congratulating the students, the Chancellor of Sharda University, P.K. Gupta said that the convocation ceremony has a different significance for every student in his life. When a student who is studying succeeds in life, the teacher and the educational institution feel a great sense of pride. It is a matter of most pride for the teacher and the educational institution when the student who is studying achieves success in life. The Pro-Chancellor of Sharda University, Y.K. Gupta, stated that one such area in which we directly contribute to the development of the nation is education. There will be a lot of chances at the global level in the future, and you students should be prepared to appropriately seize such opportunities.







# WORLD-CLASS CAMPUS FACILITIES















# AWARDS, RECOGNITIONS & APPROVALS BY GOVERNMENT INSTITUTIONS & REGULATORY BODIES



University Grants Commission (UGC)



Department of Higher Education, Uttar Pradesh



Member of Association of Commonwealth Universities (ACU)



Member of Association of Indian Universities



National Medical Commission (NMC) Formally Medical Council of India (MCI)



Bar Council of India (BCI)



Dental Council of India (DCI)



Council of Architecture (COA)



Pharmacy Council of India (PCI)



National Council for Teacher Education (NCTE)



Indian Nursing Council (INC)



Accreditation Service for International Schools, Colleges & Universities (ASIC)



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R

World Institutional

RANKING **=** =









Continuing its legacy as a world-class institution,
Sharda University has earned Membership status with ASIC, UK
for its commendable areas of operation.





SHARDA-IIC
is listed among top 10 Universities
FOR THE NORTH REGION (NRO)

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