ANNUAL REPORT (2019-20)

1. Introduction

JAGANNATH UNIVERSITY has been established in 2008 by an Act (Act No. 19 of 2008) of Rajasthan State Legislature and is recognized by UGC under Section 2(f) of the UGC Act 1956, empowered to award degrees as specified by UGC under Section 22 of the Act. It came into existence with an aim to impart quality education in a highly competitive global environment in a wide array of disciplines through latest curriculum, latest teaching methodology, development of excellent physical and academic infrastructure and rigorous industryinteraction. The University was started with the noble ideals of promoting higher education in the State of Rajasthan through research and dissemination of knowledge. The University aims at emerging as the national leading centre of comprehensive learning at the national level. There are a number of features that make the University unique in itself. It has been making rapid strides in its march to attain excellence in providing higher education in the areas of Management, Engineering, Architecture, Law, Mass communication, Information Technology, Agricultural Science, Education, Physiotherapy, Pharmacy, Vocational Course, Social Sciences & Humanities and many other disciplines, thereby enabling the students to achieve professional competence in their chosen fields. Most of the courses offered at the University are interdisciplinary and they have been streamlined to meet the emerging demands both in the public and the private sector.

The University is NAAC accredited and is undergoing the second cycle of the same. Towards the same, a nodal body, Internal Quality Assurance Cell (IQAC) has been constituted as per guidelines of NAAC and UGC. The body functions under the aegis of the Vice –Chancellor.

Landmark Achievements:

The University strongly believes in community development. It has been "Recognized Social Entrepreneurship Swachta and Rural Engagement Cell" (SES REC) Institution. The University has successfully framed the SES REC Action Plan and constituted ten working groups for improving facilities in the campus and the community /Adopted villages in the areas of sanitation & hygiene, waste management, energy conservation and greenery by Mahatma Gandhi National Council of Level Education, Department of Higher Education, Ministry of Education, Govt. of India. The University has been awarded Best Private University with Academic Excellence in Rajasthan at Iconic Education Summit & Awards, 2019. The University's participation with Joint Entrance Examination (JEE-Main) was a landmark achievement of this academic year.

Initiatives undertaken in response to Covid-19 pandemic:

The academic year 2019-20 was marred by the outbreak of Covid- 19 Pandemic .The University's research and development cell had forecasted the spread of outbreak as the news of the first case came in light. The management realized that in its journey of being excellent, distinct and internationally competitive, the University had to fulfill its primary responsibility towards the society. The Management under took a series of following proactive measures in the interest of the students and local community:

- As per the direction of Hon'ble Chief Minister of Rajasthan dated 13th March, 2020, all the hostels were evacuated by 15th March, 2020 and subsequently all the auxiliary services e.g. housekeeping, security, gardeners, electricians were suspended immediately except for few of them were on duty on rotational basis.
- The mess was instructed to prepare food packets for distribution to the needy and police personnel in the local areas. The service was run twice in the day.
- All the directives received from State Government, Central Government, UGC and any
 other regulatory bodies were informed to all the students and staff members from
 time to time through e-mail, WhatsApp, University website for necessary compliance.
- All the mentors were instructed to be in touch with their mentees to boost-up their moral and provide them the best possible support in this critical situation. The University also set up a help line number and Live Chat to assist the students during pandemic situation.
- In fact we have develop a link as 'Covid 19 Updates' on our University Website Home Page and uploaded all related information on that webpage from time to time for the information of all the staff and students at large.
- The Management also offered the main campus infrastructure of 400 beds as a Covid 19 Care and Relief centre for patients of Chaksu and nearby villages .The University's
 medical team was instructed to assist the government and provide all necessary
 assistance to the team of government doctors.
- The University made provisions for online education to the students. The teaching
 faculty had been already been trained on the Moodle platform through subsequent
 training workshops. The students were provided academic support through online
 classes, e-books and online tests. Time to time all the faculty members and students
 were informed to attend various online webinars to enhance their knowledge.
- The University made special provisions for internship requirement of students. The students were offered virtual internships through tie-ups in the industry.

Since, we were already warned by the research and development department on the
possible impact of the pandemic, the management ensured that the final year
students had undergone the placement process in the months of Aug. to Feb. The
University was able to secure 93.2 percent placement of final year students across all
disciplines.

2. Infrastructure

The University has its main campus situated at Chaksu, Jaipur which is in proximity to the Airport and Industrial area on Tonk Road, with all modern education facilities. The University has a satellite campus comprising of 10 acres at Sitapura. The WI-FI enabled campus has the state-of-art infrastructure comprising magnificent buildings, environmentally conditioned Administrative Block, Academic Blocks, spacious Class Rooms with internet and intranet connectivity and hi-tech multimedia and audio-visual equipments, well-equipped modern Laboratories, Learning Resource Centre, Auditorium, Seminar Hall, separate hostels for boys and girls with special emphasis on healthy and nutritious diet, Health Centre, Students Centre, Day Care Centre, Ramps for physically challenged students, sports facilities including Gymnasium, Indoor Stadium and on campus residential facilities for a large number of faculty and staff. Both the campuses have a unique calmness with serene atmosphere and luscious green foliage. The University has planned for a phased expansion of 17.39 hec. of land available in the campus. The Management also has increased the area under green foliage from 58.3 percent to 62.7 percent. The area under polyhouse plantation has been increased by 500 sq.mts. The campus has been secured by installation of 53 CCTV cameras and live footage monitoring by IT Cell. Regular sanitisation exercises are also being included in maintenance of the campus infrastructure. A small road connecting Block E (Agriculture Dept) to the Polyhouse is under construction.

3. Library -The Store House of Knowledge

The University Library like all vibrant and productive organizations, strives to keep pace with a global, dynamic and technology-enabled information environment to meet the expectations of its users. The University library during the year continued to march to its mission of facilitating the creation of new knowledge through the acquisition, organization and dissemination of library materials. It offered a range of services including reference and consultation, membership and circulation, document delivery, resource sharing, information alert service, user awareness programs, etc.

The library is fully computerized and is located at the main campus in Chaksu with a network extending to Sitapura campus of the University. The central library is housed in an independent spacious building enough to cater not only the existing needs but also accommodates resources and services for future requirements. Our efforts in building and

updating the collection continue unabated. Our collection development policy is not constrained by any boundaries and is responsive to the evolving subject areas and demand from curricula.

The Library is well stocked with text books, reference books, national and international periodicals and journals besides many official reports, with reprints. For the benefits of students a Book Bank with a special collection of prescribed text books has been provided by the library. The library provides latest research and reference material in print and audiovisual formats along with the facility to refer to e-journals, CDs, Project Reports, Government Publications, Reports and Newsletters, back volumes related to Management, Information Technology, Mass Communication, Design, Hospitality Management, Science, Engineering, Law, Architecture etc. and the allied subjects for the reference of the students and the faculty which help them in strengthening teaching and learning process.

As a matter of policy, the University pays special attention to not only strengthening the library with additional books and journals, but also to ensure that they are well utilized by the students for their courses as well as to enhance their level of general awareness. Over the years, the library has attained the distinction of being one of the richest University Libraries of the State. In the academic year 2019-20, the libraries were enriched with a catalogue of 1334 e-books in order to facilitate students and faculty with the conduct of online classroom.

4. Class Rooms

The spacious and airy classrooms have been designed to propel an enquiry based learning that fosters liberation of mind and eagerness to learn. The Classrooms with internet connectivity are well equipped with Hi-tech multimedia and audio-visual equipments to facilitate effective learning which sets the tone in stimulating discussions. The classrooms are the platforms where the students imbibe the virtues of hard work, discipline, ethical practices and achieve the high standards of excellence in every sphere of life. A total of 13 classrooms have been now being added to the existing infrastructure. The classrooms are now being upgraded with smart boards. A total of 76 Almirahs have been allocated to the classroom.

5. Laboratories - Application of Knowledge

The University has well-equipped separate labs for each faculty for teaching and research. Students use resources of the laboratories to solve problems, perform developmental experiments and work on projects. By devoting longer hours, lab facility and access to the network from each class room and lecture theatre, information is made easily accessible at any point within the campus. All the labs including technical labs are spacious, comprehensively planned, well-equipped with modern gadgets, the state-of-art instruments and apparatus. The laboratories are managed by specially trained technicians who are well

versed in handling specialized instruments. All labs have undergone routine inspection and maintenance services. Regular sanitization exercise has been carried out in the labs. Suggestions had been invited for improvement. Quotations have been invited for procurement of new equipment plant pathology lab and chemistry lab.

6. Computer Centre

The University has a Computer Center well-equipped with the most advanced computer systems, line printers, laser printers, scanners, CD writers, zip drives etc to facilitate, foster, and support the essential teaching and research goals of University through the deployment and delivery of computing and communication services to the university's faculty, staff and students. All the departments have been connected through optical fiber. Latest storage devices, E-mail Server, Web Server have been hosted at Computer Centre. The access to internet and optimal use of Information Technology by all the faculty members and students has been initiated by providing more than 1200 nodes/internet connection points in various Departments including University Library.

In addition, Computer Centre has been offering short-term awareness courses for the Faculty, Non-teaching Staff and Research Scholars free of cost from time to time. These courses have been very useful for encouraging the Faculty, Staff and Scholars to make an effective use of Computer Information Technology and other support services.

ITC Resources

Each Faculty has been provided with a workstation equipped with computer systems, printers, scanners and LCD Projectors to support the academic and administrative activities. Adequate numbers of general as well as domain specific softwares are available for quality teaching and research.

7. Hostels: Home away from Home

A hostel is a home away from home. Aware of the special needs and requirements of students, who come from far-flung places, the university tries to provide them a safe, secure and affordable accommodation.

The University has five well-furnished separate hostels for boys and girls with a total capacity of 800 inmates. Rooms are spacious, clean, airy and well maintained with attached bathrooms. Each room is fitted with fan, lights and hard furniture - beds, wardrobes, study tables and chairs. Central air cool facilities have also been provided for each room. Round-the-clock power back-up facility is available in the campus. Air-conditioned rooms are also available on request. Solar heaters have been installed for providing hot water. Water purifiers and water coolers have been installed to provide potable water. The mess menu was

modified to include lemonade in order to boost the immunity of the students All rooms in the hostels have Internet connections. The pollution-free environment adds to the healthy living conditions on the campus. Architecturally, the hostels are aesthetically laid out with plenty of open space and a lot of greenery. Each wing of the hostel has several verandahs and balconies.

All the hostels have mess facilities at very moderate rates, common hall, TV room, reading rooms, telephone, recreational and sports facilities with a tight security system. The students are allowed to use their own computer in the rooms.

The University takes pains to give its students a neat and clean environment and a comfortable place to live in. There are Wardens and Attendants on duty round the clock. The inmates of a hostel are encouraged to live in harmony, like one big family, lending each other a helping hand, mutually cooperating to make hostel life a rich and fruitful experience.

8. Faculty Accommodation

Since teachers belonging to far-off places teach in the University campus, therefore the university has made necessary arrangements for their lodging in the University campus. For this, flats have been constructed for teachers so that they can devote their full time and energy for improving the academic standard of the students. Centrally situated, the teachers' flats are at a walking distance from all departments. With spacious and well ventilated rooms and serene surroundings, the teachers' flats offer ideal living conditions. Pest Control exercises were extended to staff quarters. The quarters have been equipped with 9 WAP points in this academic year. Regular sanitisation exercises have also been inititated for the faculty quarters. A special shuttle service has also been initiated for families of staff members.

9. Sports/ Playgrounds-Area for Growth

Ample sports facilities have been created on the Campus for the all round development of students. This facilitates individuals to imbibe sportsman spirit, develop social values and to be humble in victory and gracious in defeats and a spirit of co-operation, discipline, honesty and integrity. A Modern Indoor Sports Complex is available on the campus. Besides vast playgrounds and several playrooms, the University has facilities for a number of indoor and outdoor games. Students are encouraged to form special clubs and engage in social and cultural activities. Some of the indoor and outdoor facilities available include:

- Multipurpose ground for playing Football, Hockey etc.
- Volley Ball/Basket Ball Court
- Indoor Games such as Table Tennis, Carom, Chess etc.
- A Cricket Ground

Sports culture at Jagan Nath University is gaining popularity. The number of sports activities conducted throughout the year is increasing. The pride we feel looking back into the past of the University sports and its sportsmen makes us emphatically hopeful of its brighter and shinier future, a future, that will be full of achievements by individuals and teams representing the University. It has conducted its own sports festival and has continued to participate in various university level competitions. At the Annual Sports Festival, the sports like cricket, football, basketball, volleyball, table tennis, badminton, carom, chess, athletics etc. are organized. Both intramural and extramural competitions are planned in such a way that students are able to participate regularly in games and sports activities throughout the year. All sports equipment have undergone routine inspection and maintenance services. Regular sanitization exercise has been carried out. Suggestions had been invited for improvement. Quotations have been invited for procurement of new cricket and table tennis kit. Playground for Kho-Kho and Kabaddi has been identified and space has been allocated for the same.

10. Gymnasium

A modern spacious Gymnasium offering wide range of physical exercise machines was established to make the students and staff physically fit and agile. The students and staff enthusiastically use the facilities at Gymnasium. All equipments have undergone routine inspection and maintenance services. Regular sanitization exercise has been carried out. Suggestions had been invited for improvement. Quotations have been invited for procurement of new dumbbells and weights for the facility.

11. Cafeteria

The Cafeteria is a place to relax after long hours of study. Always occupied by students both juniors as well as seniors, the cafeteria has many goodies to offer at affordable prices and open all days. The students carry everlasting memories of the cafeteria when they leave the University. All equipments & furniture have undergone routine inspection and maintenance services .Regular sanitization exercise has been carried out . Suggestions had been invited for improvement. The menu has been revised on popular demand to include dishes from the local cuisine.

12. Shopping Complex

A small shopping complex has been constructed in the campus for the benefit of the students. The shopping complex has all those commodities to offer which one needs in daily life, be it books or toiletries, stationary or grocery. The shopping complex also has a Xerox Machine which comes in handy for the students while preparing notes etc. The Complex opens early in the morning and remains open till late in the night. All furniture have

undergone routine inspection and maintenance services. Regular sanitization exercise has been carried out. Suggestions had been invited for improvement. The shopping complex now also houses products of lower price range.

13. Auditorium

Construction of an auditorium with a capacity of 500 seats has been completed. The University has already completed the work of digital projection equipped with the most modern light system, music system, stage control system and eco-proof etc. in the Auditorium.

14. Transportation

There is a fleet of buses, cars and others to provide uninterrupted transport facility to the students and faculty from their residence and back. Students from the adjoining area (within a radius of 50-60 kms) normally avail the University transport facility. Well maintained cars are being used by the officers of the university and also for picking/dropping the guests visiting the University. All buses and cars have undergone routine inspection and maintenance services. Regular sanitization exercise has been carried out. Suggestions had been invited for improvement. The buses have been upgraded with fastags in compliance with the order received from Ministry of Roadways.

15. Plants for Waste Water

The University has three plants for waste water treatment and re-use. The entire waste water after treatment is used for irrigation. We also separate plastics; metals and paper waste at the source itself and prepare it for recycling. Food waste is composted constantly. All plants have undergone routine inspection and maintenance services.

16. Construction and Maintenance Facilities

The University has a well-developed unit of Works and Plants for undertaking various maintenance works at the University campus. It has three separate wings of electrical, water and construction to take up new work and look after the repair and maintenance of the existing buildings and installations. Suggestions had been invited for improvement.

17. Special facilities to students of weaker sections, physically handicapped and women

The University has been strictly following the reservation policy in respect of admissions to various courses for SC/ST/OBC/SBC and physically handicapped candidates, appointments to teaching and non-teaching posts, staff quarters, hostels.

The University continues to encourage the women students to join various courses by providing them hostel and other facilities on priority. Since inception of the University, the percentage of women students admitted to various courses has been fairly high. To protect the women from sexual harassment, Internal Complaint Committee is already in operation. The Women Development Cell is working on the University campus for the welfare of the women. Jagannath University Balika Shiksha Sambal Yojana is continuing for the benefit of five BPL girl students. The students covered under this scheme are provided free education. In the academic year 2019-20, five girl students from different streams were enrolled in the Balika Shiksha Sambal Yojana.

18. Admission Procedure

The University ensures wide publicity and transparency in admission through advertisement in news-papers, organizing career fairs, contact programmes, personal counseling events, visits to schools and colleges and television announcements. Admission in different courses is merit based as per the rank obtained in the Common Entrance Test or marks obtained in qualifying examinations followed by GD and interview. The University follows the reservation policies of the Government by allotting seats to all reserved categories, women, sports persons and physically disabled candidates. The high quality of its intake has enabled the University to maintain its commitment to excellence in teaching and research.

The University accepts students from any of the recognized National State Level Entrance Examinations in Engineering, Management, Law, Education, Agriculture & Architecture. The students with valid score card in JEE-Main, MAT, CAT, UJET, NATA, CLAT, PTET, JET etc. are considered provided they fulfill minimum eligibility criteria of the University. The University has been officially enrolled under JEE, MAT examinations for admission to the University.

19. Human Resource - A Precious Asset

At Jagan Nath University, we pride ourselves in having a team of dedicated, experienced and highly qualified faculty comprising of academicians, researchers, professionals, administrators, consultants and managers who, through motivation, counseling and training, prepare the students to meet the challenges of the modern era. They carry out consultancy assignments to keep in touch with the real life management problems in public and private corporations, financial institutions, national and international organizations. They guide the students as eminent entrepreneurs, policy makers, researchers, theoreticians and consultants through their vast experience in varied corporate houses and focus on the overall growth of the individual.

In addition to the permanent faculty there is a healthy pool of visiting faculty from the best academic institutions and leading professionals from the corporate world with rich industry

experience. They encourage the students to look beyond the books and explore the subject with experimental learning.

Teachers are encouraged to adopt alternative teaching methods and are geared up to adopt methods based on computers and information technology. The teachers are also encouraged to attend seminars and conferences, workshop, training programme for which liberal grant is given by the University. In the academic year 2019-20, the faculty has published a total of 103 research paper in national & international journals and has attended 567 seminars, conferences and workshops. They have published a total of 19 books and conducted 17 conferences. A total 25 students were successful in submitting their final thesis.

20. Curriculum

The University has adopted the Choice Based Credit System (CBCS) as per guidelines laid down by the UGC from the academic year 2015-16. The CBCS provides a 'Cafeteria' type approach in which the students can take courses of their choice, learn at their own pace, undergo additional courses and acquire more than the required credits, and adopt an interdisciplinary approach to learning. Academic input is delivered through four types of courses — Core, Elective, Ability Enhancement and Skill Enhancement. Core courses are compulsory for all participants as a requirement to complete the programme in a said discipline of study. The Elective Courses which can be chosen from a pool of papers may be 'Discipline Centric/Specific' & Generic Elective. Ability Enhancement Compulsory Courses (AECC) are based upon the content that leads to knowledge enhancement, for example: English Communication, Environment Science/Studies, etc. Skill Enhancement Courses (SEC) provide value based and/or skill based knowledge and may content both Theory and Lab/Training/Field Work. The main purpose of these courses is to provide students life-skills in hands — on mode so as to increase their employability.

Keeping in view the National and International scenario, the University is actively pursuing continuous updating of teaching curricula, designing courses on emerging areas and identifying research priorities with a focus on the problems and needs of the people.

21. Summer Internship

In order to retain the focus of the students on the academic programmes and to compliment it with relevant work experience during the two-month long summer break, the University has introduced a scheme of internship to all its students. The main objective is to provide an edge to the students to ensure better placement opportunities for themselves on completion of their degrees. It is also to give them a feel of the work environment in organisations of the type they would possibly be associated in their professional careers. The organisations

facilitating internship, cover a broad spectrum of the industry, government, academic institutions, health institutions, regulatory bodies, NGOs, media etc.

The respective departments, in association with the facilitating organisations, are monitoring the work and regularity of the interns. It is also proposed to take feedback from the students after completion of their internship to increase the effectiveness of the scheme. The University made special provisions for internship requirement of students. The students were offered virtual internships through tie-ups in the industry.

22. Entrepreneurship Development Cell (EDC)

The University has a well established Entrepreneurship Development Cell (EDC). The major objective of this EDC is to enhance and encourage the entrepreneurial spirit among the young students, and hence creating more job providers rather than job seekers. The Cell not only motivates the necessary knowledge and skill sets to help them to work as entrepreneurial manager rather than a simple traditional manager.

Since, its inception, the EDC is actively engaged in achieving its objectives through several ways like conducting entrepreneurial workshops, exercises, seminars, entrepreneur's talks and many more activities relating to entrepreneurship. Through our initiatives, we are trying to unleash the entrepreneurial potential of our young students and at the same time, we also provide the vital support system to help them in starting their entrepreneurial career. A road map for the establishment of an incubation centre has been approved. The Management is in the process of signing of MoUs with experts and venture capitalists .

23. Research and Extension Facilities

The Research and Technology Development Centre (RTDC), a nodal centre to foster the research activities in various multidisciplinary areas has been established to explore cutting edge high tech research in the frontier areas of engineering, management, law, Information Technology, mass communication and Social Sciences & Humanities.

The University continues to give priority to encourage research and the efforts that have been made in this direction include:

- Identification and appointment of eminent scholars as faculty members.
- Encouraging and providing funds to faculty to undergo advanced training in India and foreign countries.
- Deputing faculty under exchange programmes.
- Encouraging faculty to attend National and International Conferences.
- Institution of Best Researcher awards to deserving teachers.

The University was successful in appointing 14 eminent scholars as faculty members. A total of 65 faculties availed the funds provided to them for undergoing advanced training .The management had been proactively updating the faculty on the upcoming conferences, seminar, workshops through emails and group notifications.

24. Corporate Resource Centre

The Corporate Resource Centre has been established to facilitate a larger industry-academia interface in higher education. It is a nodal Centre for faculty, academics, and industry for mutual interaction and research. The Centre focuses on seeking wider industry participation in the academic process particularly in research, course designing, and curricula delivery. It helps and encourages faculty to seek industry assignments and use the same as a source of updating their practical knowledge base. This has also opened up possibilities of bringing real life corporate experience in the interactive teaching-learning in classroom sessions. During the year the students were encouraged to participate in conferences organized by different bodies like AIMA, FICCI, CII and ASSOCHAM. The Centre was successful in initiating tie-ups with Intershala & First Naukri to provide industry perspective on its expectations of the recruits.

25. Orientation Programme

An orientation programme was conducted in September 3, 2019 to welcome the new UG and PG students in the academic session 2019-20 of the University. All the faculty members, students and the staff members of the University had attended the programme. The programme started with the welcome speech and introduction of various factionaries of the University. The President motivated the students to remain involved in studies and to participate in co-curricular and extra-curricular activities. Further, the President said that the induction programme would contribute to students' understanding of the relevance of higher education to their life and then only would they be able to reach the crest of the success. He also provided information about the various courses started being run by the University.

During the general orientation, the UG students were given detailed account of the curriculum, academic requirements and policies. The students were given a campus tour to familiarize them with the facilities and resources available on campus. They met instructors of the first semester courses for briefings. Similar sessions were organized programme-wise for the PG students, with emphasis on the details of the curriculum and the available options with regard to elective courses. Apart from academic orientation, they were also given orientation of hostel life by student volunteers. The newly admitted students were also given library orientation classes to introduce them to the library collection, services and the use of electronic resources.

26. Personality Development

Personality development is as critical as academic excellence. So, for a structured personality development students' character traits are analyzed and nurtured accordingly. The University therefore, emphasizes the all-round development of its students. It aims at producing not only good professionals, but also good and worthy citizens of a great country, aiding in its overall progress and development. It endeavors to treat every student as an individual ensuring that s/he receives the best preparation and training to reach to her/his maximum potential for achieving her/his career ambitions and life goals. The faculty also share a keen interest in the students' personality development and help them gain a healthy thirst for knowledge and a determination to succeed, while retaining traditional values of discipline, respect and sincerity in all their endeavors. Each faculty mentors a group of 20 students. The faculty guides each student in their academic as well as personal lives, throughout the duration of their course. The Mentor -Mentee program had been identified as a crucial pillar in execution of the program. The individual program streams had distinctly identified the mentors and allocated mentees based on a preliminary psychological test of the student's. The program was successful in shaping the personality of the students, resulting in 93.2 percent placement of final year students across all disciplines.

27. Efficient Governance - Strategic Working

Good Governance forms the bedrock of any world-class organization or University. The governance structure at Jagan Nath University is modeled to evolve a system that helps to draw upon the strengths of academic community and industry professionals.

From day one, the University has the good fortune to have distinguished personalities as its Presidents who gave direction to the institution in its formative years. These visionaries left no stone unturned in making the institution one of the best in the country.

The University is headed by the Chairperson who remains constantly in touch with the President and advises him on the functioning of the University. The Board of Management, Academic Council, Finance Committee, Board of Studies, Departmental Research Committee, Examination Committee, Library Committee & Admission Committee are the University authorities to regulate and monitor the governance of the University on all academic and financial matters and also to frame the rules and regulations. The meetings of The Board of Management, Academic Councils and Finance Committee were held regularly as per the schedule approved by the University. The President is supported by Deans of the faculties, Head of the Departments, Registrar, Controller of Examinations, Chief Finance and Accounts Officer and other officers and staff. The University followed an academic calendar of events. However, in the current academic year, the calendar was revised to accommodate online

activities in view of the COVID-19 Pandemic. The University ensures the implementation of reservation and other educational policy of the State Government of Rajasthan.

Functioning smoothly, following the provisions of the Acts and Statutes, the administration has been streamlined to ensure efficiency reflected in maintaining the schedule of admissions, in completing the courses, conduct of examinations, declaration of results and conducting research, etc. As a guiding principle for a fair administration, faculty of the University is associated with the process of decision making at various levels. Students, too, are associated with the various administrative channels related to their education, curricula and hostel accommodation. Thus, in the pyramid of administration from top to bottom, all the segments of the University have made their respective contribution to the regularity and responsive administration of the University.

28. Teaching-Learning Process

Teaching-learning processes at the University are ever evolving and innovative. The teaching learning process manifests efforts to realize learner centered approach and technology orientation. They are monitored with work plans and the predetermined academic calendar of events. Use of information and communication technology is well appreciated. Conventional lecture method is supplemented by Laptop and LCD. Students' involvement in learning is realized by means of project work, paper presentations, case studies, excursions, group discussions and industrial visits. Plays and organization of exhibitions in the university also help students to increase their commitment to the subject. Students are motivated to take part in various debates, elocution and other similar competitions, which promote their analytical thinking. The students of the University have won various positions in extra mural activities in various competitions. Tutorial classes are also arranged to improve the communication skills of the learners. A total of 27 new case studies have been developed by the faculty in collaboration with the students to enhance their understanding of respective concepts.

29. Uniqueness of Academic Pattern

(i) Language Laboratory

The Language Laboratory is used for language tutorials. These are attended by the students who voluntarily opt for Remedial English Classes. Lessons and exercises were recorded on weekly basis so that the students are exposed to a variety of listening and speaking drills. This especially benefits students who are deficient in English and aims at confidence building for interview and competitive examinations. The Language Laboratory sessions also included word games, quizzes, extemporary speaking, debates, skits etc.

(ii) Practical Training

Besides meticulous academic teaching, an emphasis was given on practical training for professional careers of the students. Rural camp, study tour, seminar, guest lectures by visiting experts, and term-end review are some of the mandatory but noncredit components of the teaching programme for the major courses run by the Faculty. In different ways, each of these activities contributed towards enhancing social sensitivity. Activities imparting skills for problem solving, situational analysis, reflection, action, understanding of systemic marginalization of vulnerable groups, rural, urban, tribal service management programmes were conducted through participatory research, creative writing, small group assignments, paper presentation, discussions at formal and online platforms.

(iii) Learner Oriented Planning

Routine class teaching and the intensive interaction with the students and performance in internal assessment and mid-term examinations enables the teachers to identify slow and advanced learners who are then given assistance to improve their academic competence. Summer courses of 4-6 weeks duration were organized for slow learners while advanced learners are encouraged to participate in seminars/workshops etc. In addition, students were also encouraged to enroll themselves on the SWAYAM platform.

(iv) Mentoring System

The teacher takes on the role of a facilitator. The teachers supported and helped the students to discover their own style of learning by providing course-material, evaluating students' presentations, moderating discussions and lecturing on topics that are selected in plenary discussions conforming to the curricula. They had also suggested topics for lecturing and discussion according to the curriculum. The teachers adopted presentation and group discussion method to make the topic more interesting. The teachers frequently gave the illustrations and discussed the topics to acquaint the students with the practical insight of the subject. Efforts were made to develop use of library for research and study. Reading habits were sought to be developed through suitable assignments. The individual program streams had distinctly identified the mentors and allocated mentees based on a preliminary psychological test of the student's. The program was successful in shaping the personality of the students, resulting in 93.2 percent placement of final year students across all disciplines.

30. Feedback System: First Hand Improvement

The University follows the mechanism of student evaluation of teachers to improve the teaching-learning process. The University has developed questionnaire suitable to all departments to undertake student feedback on courses, departments, teachers, campus, and support devises at the end of every semester. At the end of each semester, the feedback was collected from students A detailed analysis of the feedback was carried out the research and

development department in collaboration with the academic council .A feedback was also collected from teachers as well as from the parents. A detailed analysis of the feedback was carried out the research and development department in collaboration with the academic council. If the response regarding the performance of any teacher is not within expectation then authorities guided and encouraged concerned teacher for improvement in substance and technique. The feedback mechanism serves as a crucial platform to improve the infrastructural facilities, teaching - learning process and basic amenities in the University.

31. Examination System - Benchmarking Excellence

The University examination system is based on the philosophy of continuous teaching and evaluation. The University follows the semester system with Choice Based Credit System (CBCS) in the academic year 2015-16 as per the guidelines laid down by the UGC. Setting up of question papers is done by External experts and the answer books are evaluated by them. At the end of each semester, students have to meet the minimum criteria of academic performance stipulated in University's Regulations to be promoted to the next semester. There is a zero tolerance of copying in the examination.

The University works with utmost ethics, transparency, non-interference, accountability and decentralization. It has a well organized and transparent Examination System. The University makes every attempt to make the teaching, learning and evaluation process to be effective and innovative. The conduct of Examinations is systematic, methodical, prompt and transparent and is held as per the schedule. Central evaluation is followed with coding and decoding procedure. There is provision for recounting and revaluation available at UG level and PG level. The University follows calendar of events for the academic programmes that facilitates the systematic working and conduction of many exams simultaneously.

Continuous assessment based on student's performance and participation in the class on daily basis throughout the term, through assignments, projects, term papers, home works followed by tests, design problems or case studies, is an integral part of the evaluation of a student's performance and the examination system is completely transparent, with a provision for scrutiny of answer books by the students.

32. Training & Placement - First Step to the World of Work

Placements at the University is a regular activity. The University has a dedicated 'Training & Placement cell' headed by Training and Placement Officer, along with the Alumni Cell of the University. The Training & Placement Cell aims at making available quality placement opportunities for students and at maintaining linkages with Human Resource Departments of leading companies working in various domains across the country.

The placement cell initiated conferences and conclaves along with other initiatives to maintain cordial relationship with all the recruiting industries. The cell organized mock interviews and group discussions in collaboration with corporate trainers to familiarize students with standard selection procedures. Different renowned organizations were invited to participate in the placement process.

The University has also maintained close linkage with industries and other organizations, so that students of various disciplines can visit their plants to get a direct insight into the multifunctional processes at these organizations. In-plant training is also organized as per the course curriculum. During the months of July- Dec 2019 industrial tours were organized for the students, whereby their technical knowledge was enriched by visiting various industrial units -power generation units, cement plants and auto-engine manufacturing units, etc.

Placement Events were started in July at the beginning of the academic session. The cell was able to deliver 93.2 percent placement of final year students across all disciplines.

33. Linkage /Tie up with the Industry

The University realises that industry and academia collaboration is the way forward to achieve excellence in higher education. This helps the faculty to familiarize themselves with industrial practices and share the same with the students in the form of case studies to make teaching-learning interesting. To have linkage with the industry, opportunities were provided to the teachers to 'work' with industries for short durations. Researchers were encouraged to work on practical problems faced by the industry and work on it that will be fruitful for both research and industry.

34. Co-Curricular Activities - Overall Learning

In order to ensure that the students have effective learning experience the University organized debates, essay writing, elocution and other competitions both in offline and online mode according to academic calendar to improve and sustain the academic quality of the students. The faculty ensured that the students have effective learning experiences through their problem solving skills. It is believed at the University that the students who are given the freedom to explore areas based on their personal interests, and who are accompanied in their learning by a supportive, understanding facilitator, not only achieve superior academic results but also develop socially and grow personally. A well-maintained, separate computer laboratory with internet and reprographic facility is accessible to the students. They can access latest changes and developments taking place in higher education across the globe.

Extension Activities

Various extension activities like AIDS awareness, Survey Work on Below Poverty Line Groups, Blood Donation Camps, Anti- dowry movement, Environmental Awareness, water quality monitoring were organized. Various community capacity building and livelihood programmes including those related to gender and health were also organized. In an effort towards development of social sensitivities and good citizenship qualities among the students most of the departments integrate community outreach programmes into their curricular activities.

35. School of Distance Learning

The School of Distance Learning of the University was established in 2010. The objective was to take university based education beyond the four walls of the University. The School has been functioning effectively catering to the educational needs of employees, house wives and such of those who are interested to improve qualifications in different disciplines. It continues to do so and fulfills a prime social responsibility of providing education at the door step for those who are unable to access formal education. The School offers 5 courses - 3 year BBA and 3 year BCA at Undergraduate level, 2 year MBA and 3 year MCA at PG level and 1 year Postgraduate Diploma in Computer Applications which are duly approved by the UGC Distance Education Bureau.

36. Faculties

The University has taken all measures to effectively address its goals and objectives by providing excellent instruction, competent faculty and staff and by making the needed infrastructure available to its students and researchers. In keeping with this, the University offered variety of programs- Graduate, Post Graduate & Research levels through its various faculties as follows:

- Faculty of Engineering & Technology
 - 1. Department of Engineeing & Technology
 - Computer Science & Information Technology
 - Electrical Engineering
 - Civil Engineering
 - Mechanical Engineering
 - 2. Department of Architecture & Planning
- Faculty of Law
- Faculty of Management
- Faculty of Education
- Faculty of Sciences
 - Department of Agriculture
 - Department of Physical Science
- Faculty of Medical, Paramedical & Allied Health Sciences
 - Department of Physiotherapy
 - Department of Pharmacy
- Faculty of Vocational Studies

37. Proposed Faculties/Departments in 2019-20

- BNYS
- B.Design

Faculty : Engineering and Technology

Stream : Computer Science & Information Technology
Programs : Diploma /B.Tech./M.Tech/BCA/MCA/Ph.D

Dean : Prof. (Dr.) Vivek Kumar Sharma

Head of Department : Dr. Ramesh Bharti
Teacher-in-charge : Dr. Renu Bagoria

Published Work/Research Contribution of Teaching Staff Papers Published

| Name of Teacher | Topic/Field of Research Paper / Article | Ref. of Journal/Book |
|-------------------------|---|--|
| Dr. Renu Bagoria | Data Security and its Measures: An Analytical Review | Proceedings of International Conference on Advancements in Computing & Management (ICACM) 2019, SSRN ISSN No. 1556-5068, Sept. 2019. |
| | Emerging Trends and Tools for Big Data Analytics – A Literature Review | Proceedings of International Conference on Advancements in Computing & Management (ICACM) 2019, SSRN ISSN No. 1556-5068, Sept. 2019. |
| Mr. Gajendra Shrimal | Innovative Review on Artificial Bee Colony Algorithm and it's Variants | Proceedings of International Conference on Advancements in Computing & Management (ICACM) 2019, SSRN ISSN No. 1556-5068, Sept. 2019. |
| | Light-Weighted Cryptographic Algorithms for limited resource Applications | Proceedings of International Conference on Advancements in Computing & Management (ICACM) 2019, SSRN ISSN No. 1556-5068, Sept. 2019. |
| | Improvement in K-Means Clustering Using Variant Techniques | Proceedings of International Conference on Advancements in Computing & Management (ICACM) 2019, SSRN ISSN No. 1556-5068, Sept. 2019. |
| | Lung Cancer Detection through CT scan images using Convolution Neural Networks | International Journal of Advanced Science and Technology Vol. 29, No. 3, (2020),pp. 11125-11131 |
| Mr. Suraj Yadav | Informative Feature Trained Classification System For Credit Card Fraud Detection | Proceedings of International Conference on Advancements in Computing & Management (ICACM) 2019, SSRN ISSN No. 1556-5068, Sept. 2019, Page No. 1001-1005. |
| | Credit Card Frauds and Modern Techniques for Its Detection and Prevention: A Review | Proceedings of International Conference on Advancements in Computing & Management (ICACM) 2019, SSRN ISSN No. 1556-5068, Sept. 2019, Page No 181-186. |
| | Review Paper on Data Mining and Classification | Proceedings of International Conference on Advancements in Computing & Management (ICACM) 2019, SSRN ISSN No. 1556-5068, Sept. 2019, Page No 859-862. |
| | A New Enhanced Template Protection Algorithm on Iris Recognition | International Journal of Recent Technology and Engineering (IJRTE), ISSN: 2277-3878 (Online), Volume-8 Issue-6, March 2020. Page No.: 286-289. |

| Mr. Hukum Saini | Benefits of Cloud Computing for Business Enterprises: A Review | Proceedings of International Conference on Advancements in Computing and Management (ICACM-2019)Sept. 2019, hosted by Elsevier SSRN, p.no. – 1003-1007. |
|------------------|--|--|
| | Review on Security Challenges of Cloud Computing | proceedings of International Conference on Advancements in Computing and Management (ICACM-2019) Sept. 2019, hosted by Elsevier SSRN, p.no. – 1031-1037. |
| Ms. Nidhi Naruka | Clustering: A Conceptual Review | Proceedings of International Conference on Advancements in Computing & Management (ICACM) 2019, SSRN ISSN No. 1556-5068, Sept. 2019. |
| | Sentiment Analysis : A Need of Digital World | Proceedings of International Conference on Advancements in Computing & Management (ICACM) 2019, SSRN ISSN No. 1556-5068, Sept. 2019. |

Lectures Delivered / Paper Presented in Seminars / Conferences / Congresses etc. attended by the Department Teachers outside the Department

| Name of Teacher | Name of Conference / Seminar | Place and Date | Topic of Lecture |
|---|---|----------------------------------|---|
| Dr. Renu Bagoria & Gajendra Shrimal | National Conference on Digitalization Resources for the Development of Rural Areas" (NCRDR Renewable Energy & 2020) | JNIT, Jaipur Feb. 28-29, 2020 | Renewable Energy: A Review of Electricity Generation by Sources |
| | National Conference on Renewable Energy & Digitalization Resources for the Development of Rural Areas (NCRDR 2020) | JNIT, Jaipur Feb. 28-29, 2020 | A Hybrid best so far artificial bee colony algorithm for function optimization |
| Mr. Gajendra Shrimal | National Conference on Renewable Energy & Digitization Resources for the Development of Rural Area (NCRDR 2020) | JNIT, Jaipur Feb. 2020 | Optimization of flattened dispersion with hexagonal circular air holes in photonics crystal fiber |

Seminars / Conference / Workshop / Webinar attended by the Department

| Name | Seminars / Conference / Workshop /Webinar Name | Date | Place |
|---------------------|---|---------------------|---|
| Dr. Renu Bagoria | Work Shop on Moodle : A Tool for Learning Management System | Dec. 17-19, 2019 | Jagannath University Jaipur |
| | Work Shop on Assessments in Computer Science and Engineering with focus on Examination Reforms Recommended by AICTE | Aug. 09, 2019 | Poornima College of Engineering Jaipur |
| | Webinar on Gender Bias and Stereotyping, Gender Quality & Women's Right on 23.06.20 under TEQIP III RTU (ATU) Conducted by. | June 23, 2020 | JNIT, Jaipur |
| | Future Aspects of Computer Science & Engineering | June 26-27, 2020 | Regional College, Jaipur |
| | Webinar on Healthcare Advancement in COVID-19 | June 8, 2020 | Jagannath University, Jaipur |

| | Online Workshop on Intellectual Property | April 10, 2020 | Eventbrite |
|----------------------------|--|------------------|--|
| | Rights | | TIANA lookitusta af |
| , | Webinar on Legal Framework for New Business registration with Special emphasis on LLP's | May 1, 2020 | TKM Institute of Management |
| | Webinar on Transforming Humanity Through Sustainable Development | June 8-9, 2020 | Poornima Institute of Engineering and Technology, Jaipur |
| , | Importance of Skill Education and Entrepreneurship: BSDU Model | June 2, 2020 | BSDU, Jaipur |
| | Beyond the Boundaries : Reinventing Horizons, Session Industry 4.0 | May 17, 2020 | SKIT, Jaipur |
| , | Beyond the Boundaries: Reinventing Horizons, Session The Power of Collaboration Research, Technology and Business | May 19, 2020 | SKIT, Jaipur |
| | Webinar on Future of Higher education | May 14, 2020 | Shri Vaishnav College of Commerce Organised by Gumsata Nagar, indore |
| Mr. Gajendra Shrimal | Work Shop on Moodle : A Tool for Learning Management System | Dec. 17-19, 2019 | Jagannath University Jaipur |
| | Faculty Development Programme on Research Methods &; Innovative Teaching Methodology | Aug. 6-7, 2019. | Jagannath University Jaipur |
| | Workshop on Python Programming- Intermediate | June 7, 2020 | SCHOOL OF COMPUTER SCIENCE AND ENGINEERING, JAIN University |
| | Teacher's Training Program | Feb. 24, 2020 | Jaipur Engineering College and Research Centre, Jaipur |
| | • Social intelligence in Class Rooms | May 22, 2020 | IQAC, Sri Meenakshi Govt. Arts College College for women, Madurai |
| , | India First Leadership Talk webinar with Prof D. P. Singh, Chairman UGC | May 9, 2020 | Innovation Cell, MHRD |
| , | "India First Leadership Talk webinar With Dr. Nilesh N Oak, Expert (Indian Civilization & History)" Organised by on 30-May-2020. | May 30, 2020 | Innovation Cell, MHRD |
| , | Beyond the Boundaries : Reinventing Horizons, Session Education 4.0 | May 16, 2020 | SKIT, Jaipur |
| | Beyond the Boundaries : Reinventing Horizons, Session Industry 4.0 | May 17, 2020 | SKIT, Jaipur |
| | Beyond the Boundaries : Reinventing Horizons, Session Fly High : innovation and Startups | May 18, 2020 | SKIT, Jaipur |
| | Beyond the Boundaries: Reinventing Horizons, Session The Power of Collaboration Research, Technology and Business | May 19, 2020 | SKIT, Jaipur |
| | Beyond the Boundaries : Reinventing Horizons, Session Back to Basics Health, Happiness, and Peace | May 20, 2020 | SKIT, Jaipur |

| • | Legal Framework for New Business registration, with Special emphasis on LLP's | May 1, 2020 | TKM Institute of Managment |
|---|---|--------------------------|---|
| • | Block Chain Digital Transformation | May 2, 2020 | BVM Engineering College, Vallabh Vidyanagar |
| • | Future of Higher education | May 14, 2020 | Shri Vaishnav College of Commerce |
| • | India First Leadership Talk webinar With Dr. Pramod Chaudhari, Founder, Chairman, Praj Industries Limited | May 16, 2020 | Innovation Cell, MHRD |
| • | India First Leadership Talk webinar With Mr Mahesh Babu CEO Mahindra Electric Mobility Ltd | May 23, 2020 | Innovation Cell, MHRD |
| • | Transforming Humanity through Sustainable Development organized by Department of Applied Science on June 8th-9th, 2020. | June 8-9, 2020 | Department of Applied Science |
| • | Healthcare Advancement in COVID-19 | June 8, 2020 | JaganNath University in collaboration with Fortis Hospital |
| • | STP on Building Web Applications in PHP | May 9, 2020 | University of Michigan through Coursera |
| • | STP on Python Basics | May 3, 2020 | Michigan through Coursera |
| • | STP on SQL for data science | May 5, 2020 | University of California, Davis through Coursera |
| • | Importance of Skill Education and Entrepreneurship : BSDU Model | June 2, 2020 | institute of innovation council of BSDU, Jaipur |
| • | Three days workshop on NLP – Mind Mastery Breakthrough | Jan. 31 to Feb. 1,2 2020 | Ruuhan World at Jaipur |
| • | Moodle Test for Teachers Training | May 11, 2020 | MGM's Dr. G. Y. Pathrikar College of Computer Science and Information Technology, Aurangabad and IIT Bombay |
| • | Faculty Awareness Program on NBA Accreditation Process | May 17, 2020 | SLJB's Engineering College, Nashik |
| • | Online Faculty Development Programme on Data Science using Python | May 24, 2020 | Kongu Engineering College |
| • | One Week Online Faculty Development Programme on Moodle: Learning Management System | May 7-12, 2020 | MGM's Dr. G. Y. Pathrikar College of Computer Science and Information Technology, Aurangabad jointly with Spoken Tutorial Project, IIT Bombay |
| • | National Level Faculty Development Program | May 1-2, 2020 | Lala Rajpat Rai College of Commerce and Economics with North Storm Academy |
| • | Yoga as a Therapeutic intervention for Covid- 19 | May 26, 2020 | Jiwaji University Gwalior |
| • | Online: The New Normal in Education of Webinar Series on Beyond the Boundaries: Reinventing Horizons | May 30, 2020 | SKIT Jaipur |

| | Webinar Se | Innovation and Start ups ries on Beyond The Boundar | | y 18, 2020 | SKIT Jaipur | |
|---------------------|----------------------------|---|--------------|----------------|--|-----------------------------|
| | Reinventing Future of Hi | Horizons gher Education | Ma | y 14, 2020 | Shree Vaishnav Commerce, Indor | _ |
| | Cvber Laws | and Cyber Safety | Ma | ıy 21, 2020 | CYBER3RR | C |
| | IT Security C | | | y 25, 2020 | CYBER3RR | |
| | The COSH | H365 Software Certification of the H365 Software Certification of CFIOS on May 16, 2020. | | y 16, 2020 | Course Certification | on |
| | webinar wit | he India First Leadership h h Prof D. P. Singh, Chairman U don May 9, 2020 by MHI Cell | UGC | y 9, 2020 | MHRD's Innovation | on Cell. |
| | Subrahman | Leadership Talk with Shr yam, IAS (Secretary Ministry e & Empowerment) | | ne 13, 2020 | MHRD's Innovation | on Cell |
| | Role of You Combating (| gic Practices and Meditation COVID-19 | n in Ma | y 26, 2020 | Amity Institute of System of Medicii Health & Allied So Domain, Amity Ui Uttar Pradesh, No | ne, ciences niversity |
| | Cyber Secu COVID-19 Pa | irity and Digital Safety du andemic | ıring Jun | ne 2, 2020 | Department of Co Engineering, Poor College of Engine | nima |
| | Global to L Pandemic | ocal Level Impacts of Covid | d-19 Ma | ıy 20, 2020 | Suresh Ghyan Vih University, Jaipur | ar |
| | Opportuniti | es in Recent Life Sciences Sect | tor Ma | ıy 7, 2020 | Guru Nanak Instit Pharmaceutical So Technology | |
| | Deep Learni | ng | Jun | ne 6, 2020 | FET, Jain Deemed University, Banga | lore |
| | Healthcare A | Advancement in COVID-19 | Jun | ne 8, 2020 | Jagannath Univer Jaipur | sity |
| | Research ch | allenges in 5G Networks | Jun | ne 1, 2020 | Poornima College Engineering | |
| | | nt of Online Teaching sources Using ICT | and Ma | y 14, 2020 | Colombo Plan Sta College(CDSC) | ff |
| | Babu CEO India's First | eadership talk With Mr Mah Mahindra Electric Mobility : Leadership Talk Series Ses hesh Babu CEO Mahindra Elec | Ltd. sion | May, 2020 | MHRD's Innovation | on Cell |
| Ms. Nidhi Naruka | Work Shop Managemer | on Moodle : A Tool for Learn | ning Dec | c. 17-19, 2019 | Jagannath Univer Jaipur | sity |
| | - | evelopment Programme Methods & Innovative Teacl gy | - | g. 6-7, 2019 | Jagannath Univer Jaipur | sity |
| | Science an | on Assessments in Comp d Engineering with focus n Reforms Recommended | on | g. 09, 2019 | Poornima Coll Engineering, Jaipu | _ |

| dian , nces versity |
|-------------------------------|
| nces versity |
| |
| iputer ma ing |
| |
| |
| f |
| |
| У |
| re |
| |
| |
| ege of (M.P) |
| |
| |
| |
| Cell |
| Cell |
| Cell. |
| У |
| ndian , nces versity |
| |

| • | Cyber Laws and Cyber Safety | May 21, 2020 | CYBER3RR |
|---|---|----------------------------|---|
| • | IT Security Certification | May 25, 2020 | CYBER3RR |
| • | Tableau Fundamentals | May 28, 2020 | CYBER3RR |
| • | Elearnign Resourse to enhance the skill fo teacher and student | May 14, 2020 | CYBER3RR |
| • | Changing paradigm of Higher education | May 18,2020 | Library and Information Science Research Scholars' Forum in Association with MUCTA |
| • | Course Certification of "The COSHH365 Software Certification™ | May 16, 2020 | CFIOS |
| • | The India First Leadership Talk webinar with Prof D. P. Singh, Chairman UGC | May 9, 2020 | MHRD's Innovation Cell. |
| • | Attended Leadership Talk with Shri R Subrahmanyam, IAS (Secretary Ministry of Social Justice & Empowerment) | June 13, 2020 | MHRD's Innovation Cell |
| • | Attended Leadership talk With Mr Mahesh Babu CEO Mahindra Electric Mobility Ltd. India's First Leadership Talk Series Session with Mr Mahesh Babu CEO Mahindra Electric Mobility Ltd. | May 23, 2020 | MHRD's Innovation Cell |
| • | Role of Alternative & Complementary Therapies to Combat COVID-19: An Integrative Approach | April 27 to May 3, 2020 | Yoga and naturopathy Education Center, MGKVP in association with Faculty of Ayurveda, Institute of Medical Science, BHU Varanasi & National Service Scheme, MGKVP, Varanasi |
| • | Health Challenges Arising in COVID-19 Pandemic and Lockdown Period and Their Yogic Solutions | May 20-21, 2020 | Department of yogic science and naturopathy, Mahapurusha Shrimanta Sankaradeva Viswvidhyalay, Guwahati |
| • | COVID-19 Awareness & Prevention | May 16, 2020 | Globle institute of healthcare Management, Delhi |
| • | Healing from within | May 18, 2020 | Jagadguru Ramanandacharya Sanskrit University, Madau, Jaipur |
| • | Development of Holistic Health Through Yoga and Preksha Meditation | May 21, 2020 | Department fo Yoga and science of Living, Jain Vishw Bharti institute, Ladnun, Raj. |
| • | Cyber Security and Digital Safety during COVID19 Pandemic | June 2, 2020 | Poornima College of Engineering |
| • | Global to Local Level Impacts of Covid-19 Pandemic | May 20, 2020 | Suresh Ghyan Vihar University, Jaipur on May 20, 2020. |
| • | Rejuvenation Through Yoga During COVID | June 1-2, 2020 | Department of physical Education, Dayanand College Hisar |

| | • | Online Teachi made Easy: Key Learning of biginner Level | June 2, 2020 | IIC-TIM, TKM institute of Management |
|--------------------------|---|--|----------------|--|
| | • | Case Study: Teaching and writing | May 29,2020 | department of management, JIMS Delhi |
| | • | Applied data Science | May 29-31,2020 | Bariny Beam Tech. Pvt.Ltd. & Sigma institute of Engineering, Vadodara, Gujrat |
| | • | Participated in the Faculty Awareness Program on NBA Accreditation Process | May 17, 2020 | SNJB COLLEGE OF ENGINEERING |
| | • | Research challenges in 5G Networks | June 01, 2020 | Department of Computer Engineering, Poornima College of Engineering |
| | • | Development of Online Teaching and Learning Resources Using ICT | May 14, 2020 | Colombo Plan Staff College (CDSC) |
| | • | Healthcare Advancement in COVID-19 | June 8, 2020 | Jagannath University Jaipur |
| | • | Participated in Online National Level Workshop on Deep Learning | June 6, 2020 | FET, Jain Deemed to be University, Bangalore |
| | • | Participated in the Session Online: The New Normal in Educationof Webinar Series on Beyond the Boundaries: Reinventing Horizons | May 30, 2020 | SKIT Jaipur |
| | • | Online Webinaron COVID-19: A Wake-Up Call to Progress Towards Sustainability | May 16,2020 | Dr. B. Lal Institute of Biotechnology, Jaipur |
| | • | Participated in the Session Fly High: Innovation and Start upsof Webinar Series on Beyond The Boundaries: Reinventing Horizons | May 18, 2020 | SKIT Jaipur |
| | • | National Webinar on Future Of Higher Education | May 14,2020 | Shree Vaishnav College of Commerce, Indore (M.P) |
| Mr. Manish Khandelwal | • | Effect of cloud and NoSQL over Database Management System | June 6, 2020 | Department of Computer Sc. & Engg. in Association with ACM-W student chapter, Poornima College of Engineering |
| | • | NBA accreditation process | May 17, 2020 | College of Engineering Chandwada Nashik |
| | • | Beyond the Boundaries: Reinveting Horizons Indusytry 4.0 | May 17, 2020 | Swami Keshwanand Institute of Technology & Engineering Jaipur |
| | • | HEALTHCARE ADVANCEMENT IN COVID 19 | June 8, 2020 | Jagannath University Jaipur |
| | • | Beyond The Boundaries:Reinveting Horizons Indusytry 4.0 in the session of Fly High: Innovations & Start Ups | May 18, 2020 | Swami Keshwanand Institute of Technology & Engineering Jaipur |
| | • | 5G technology & its Applications | May 28, 2020 | Department of Electronics Communications Engineering, Sri Vasavi Institute of Engineering & Technology Nandamuru |
| | • | Gender Bias and Stereotyping, Gender Equailty and Women's Right | June 23, 2020 | Jagannath Gupta Institute of Techcnology, Jaipur |

| • | | Solution t by Mr. Ajay g | | - | | May 22, 2020 | Chennai technology | institute | of |
|---|----------------------------|-----------------------------|------|--------------|-------|--------------|---|-------------------------|----------|
| • | Online Teac Beginner Le | hing Made E vel | asy: | Key Learning | g for | June 2, 2020 | Institutions council (IIC institute | innovation -TIM) TKM | |
| • | Innovating | Education | & | Educating | for | May 30, 2020 | P.U. Educat | tional Service | <u> </u> |

Seminars / Conference / Workshop organized by the Department

Innovation

| Topic | Date | Main Speakers |
|---|-----------|----------------------------|
| Design Thinking and Innovation Development | 21-Dec-19 | Zeetron Networks Pvt. Ltd. |
| Designing The Architecture Of Cloud Computing | 31-Oct-19 | Dr. C. K. Jha |
| Applications of Cloud Computing | 21-Jul-19 | Dr. C. K. Jha |

F.D.P.:

- Mr. Manish Khandelwal participated in Three days online Faculty Development programme June 10-12, 2020 on "Develops and Cyber security" organized by Department of Computer Science and Engineering, St.Joseph's College of Engineering from June 10-12, 2020. The session was handled by Mr. Sreeharinath Rangarajan who is a Technology Architect, Infosys, Canada.
- ➤ Mr. Manish Khandelwal Participated in two days national level online faculty development programme on "Blockchain Technology" held on May 30-31, 2020 organized by Department of computer applications, MITS-Madanapalle.
- Mr. Vijay Shrimal Participated in the Faculty Awareness Program on "NBA Accreditation Process" Organized by Nashik, Maharashtra SNJB College Of Engineering on May 17, 2020.
- Mr. Gajendra. Shrimal Attended Faculty Awareness Program on "NBA Accreditation Process" organised by SLJB's Engineering College, Nashik on May 17, 2020.
- Mr. Gajendra. Shrimal Attended Five Days Online Faculty Development Programme on "Data Science using Python" Organised by "Department of Computer Science and Engineering, Kongu Engineering College" during May 20-24, 2020.
- Mr. Gajendra. Shrimal Attended One Week Online Faculty Development Programme on "Moodle: Learning Management System" Organised by "MGM's Dr. G. Y. Pathrikar College of Computer Science and Information Technology, Aurangabad jointly with Spoken Tutorial Project, IIT Bombay." during May 7-12, 2020.
- Mr. Gajendra. Shrimal Attended Three Day National Level Faculty Development Program organized Lala Rajpat Rai College of Commerce and Economics with North Storm Academy during April 30 to May 1-2, 2020
- Mr. Gajendra. Shrimal Certificate for Completion of "Moodle Test for Teachers Training" organized by "MGM's Dr. G. Y. Pathrikar College of Computer Science and Information Technology, Aurangabad jointly with Spoke Tutorial Project, IIT Bombay" on May 11, 2020.
- Mr. Gajendra. Shrimal Attended "Two Days Online Faculty Development Program on Migration of it Infra using Cloud" organized by Department of Applied Science under IQAC, PIET, Jaipur on May 20-21, 2020.
- Mr. Gajendra. Shrimal Attended three Days FDP on "Devops and Cyber Security" "Department of Computer Science and Engineering St.Joseph's College of Engineering, Chennai" during June 10-12, 2020.

Essay writing Competition September 12, 2019



National Conference on Renewable Energy & Digitalization Resources for the Development of Rural Areas" (NCRDR 2020), February 28-29, 2020 held at JNIT, Jaipur





Three days workshop on "A Tool (Moodle) for Learning Management System", December 17-19, 2019 held at Jagannath University



One day workshop on Assessments in Computer Science and Engineering with focus on Examination Reforms
Recommended by AICTE at Poornima Engineering College on August 09, 2019



Faculty : Engineering & Technology

Stream : Civil Engineering

Programs : Diploma/B.Tech/M.Tech./Ph.D.

Dean : Prof. (Dr.) Vivek Kumar Sharma

Head of Department : Dr. Ramesh Bharti Teacher-in-charge : Dr. Bharat Nagar

Published Work/Research Contribution of Teaching Staff

| Papers Published | | |
|-------------------------|--|--|
| Name of Teacher | Topic/Field of Research Paper / Article | Ref. of Journal/Book |
| Dr. Bharat Nagar | Economic Analysis of use of Cement Treated Base & Sub-Base in Flexible Pavement | International Journal of Engineering Research & Technology (IJERT), Vol. 8 Issue 07, July-2019, ISSN: 2278-0181 |
| | A Study on Partial Replacement of Sand By Plastic Waste In Standard Concrete | SSRG International Journal of Civil Engineering (SSRG-IJCE) – Volume 6 Issue 7– July 2019 ISSN: 2348 – 8352 |
| | Comparative Study on the Properties of Concrete using Fresh and Recycled Aggregates | International Journal of Research in Engineering, Science and Management Volume-2, Issue-4, April-2019,ISSN (Online): 2581-5792 |
| | An Audit, Assessment and Cost Analysis of Road Accident for Road Safety at Selected Stretch of NH-52 | International Journal of Scientific Research & Engineering Trends Volume 5, Issue 3, May-June-2019, ISSN (Online): 2395-566X |
| | Analytical Research for Improvement of Solid Waste Management in Jaipur City | International Journal of Trend in Scientific Research and Development (IJTSRD) Volume: 3, Issue 3, Mar-Apr 2019 e-ISSN: 2456 – 6470 |
| | Comparative Performance based Evalution of Irregular RC Building as per IS 1893-2016 & IS 1893-2002" | International Research Journal of Engineering and Technology (IRJET),Volume: 06 Issue: 07, July 2019, e-ISSN: 2395-0056 |
| | Waste Water Treatment (Treatment and Re-use of Waste water) | International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056 Volume: 06 Issue: 01, January 2019 |
| | Partial Replacement Of Fine Aggregate And Cement In Concrete Pavement By Phosphogypsum | International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056 Volume: 06 Issue: 07, July 2019 |
| | Comparative Analysis of RCC Structure and Tube-In-Tube Structure | International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056, Volume: 06 Issue: 07, July 2019 |
| | Analysis Of P-Delta Effect On High Rise Building | International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056, Volume: 06 Issue: 07, July 2019 |
| | Comparative Analysis of Glass Fiber and Steel Wool in Flexible Pavement | Journal of Emerging Technologies and Innovative Research (JETIR), Volume X, Issue X ISSN-2349-5162 |
| | Effect of Chopped Glass Fibers on The Strength of Concrete Tiles | World Journal of Research and Review (WJRR), ISSN: 2455-3956, Volume-9, Issue-1, July 2019 |

| | • FDP | May 1-3, 20 | 20 | Online College Management & Online | |
|-----------------------------|---|--|---------------------------------------|--|--|
| Dr. Bharat Nagar | • Discussion Meet With Technocrates | Jaipur, April | | Impact of Covid19 on the Current Construction Industries | |
| Name of Teacher | Name of Conference / Seminar | Place and D | ate | Topic of Lecture | |
| | Paper Presented in Seminars , rs outside the Department | / Conferences | / Congresses etc. | attended by the | |
| | Green Architecture: A Dynamic Appraisal Towards Growth Of India | | NCRDR National J | ournal, Feb. 28-29, 2020 | |
| | | A Review Paper on Road Accidents and Model Development | | Jagannath University Research Journal (JURJ) ISSN: Applied, Volume NoI, Issue NoI, April, 2020 | |
| Ms. Swetha Singh | Green Architecture: A Dynamic Appraisal Towards Growth Of India | | NCRDR National J | ournal, 28-29 feb, 2020 | |
| | A Review Paper on Road and Model Development | | | sity Research Journal (JURJ) lume NoI, Issue No.–I, | |
| Mr. Hemant Kumar Agarwal | Experimental Investigation of Reinforced Concrete T-Beamusing GFRP composites | | - | sity Research Journal (JURJ) lume NoI, Issue No.–I, | |
| | Study Of Efficient 24*7 W Distribution Systems-A Co Jhunjhunu | | Vol-19-Issue-15-N | • | |
| | Study Of Efficient 24*7 W Distribution Systems-A Co Jhunjhunu | | Tathapi UGC Care Vol-19-Issue-15-N | : Journal, ISSN:2320-0693, Лау-2020 | |
| Mr. Mukesh choudhary | Comparative Analysis of and Steel Wool in Flexible | | _ | ng Technologies and rch (JETIR), Volume X, Issue 2 | |
| | Relaxation & Reduction In Levels Originating From N Environmental Factors By Buddhist Therapy: A Case | /arious y An Antique | Tathapi UGC Care Vol-19-Issue-15-N | e Journal, ISSN:2320-0693, May-2020 | |
| | Relaxation & Reduction In Levels Originating From N Environmental Factors By Buddhist Therapy: A Case | /arious y An Antique | Vol-19-Issue-15-N | : Journal, ISSN:2320-0693, Лау-2020 | |

| Name of Teacher | Name of Conference / Seminar/ Webinar | Place and Date | |
|------------------|---|---|--|
| Dr. Bharat Nagar | Future of Higher Education | Conducted By Shri Vaishnav College Of Commerce, Indore (MP) | |
| | Leadership Talk With Chief Innovation Officer | MHRD Innovation Cell, May 16, 2020 | |

| | • | Durability of Concrete | Organized By Wonder Cement, May 16, 2020 |
|-----------------------------|---|--|---|
| | • | Enhancing The Upbringing of Learning In Technical Education With Digital Platform For Conductive Outcome | Organized By Govt Polytechnic College, Jhalawa, May 24, 2020 |
| | • | Leadership Talk With Dr Nilesh N Oak | Organized By MHRD Innovation Cell On May 30, 2020 |
| | • | The Role of I.I.I. Cell in Bridging the Gap between industry and Institute in Covid 19 Scenario | Organized By Govt Polytechnic College Jhalawar, May 28, 2020 |
| | • | Reforms in Polytechnic Diploma: Normal, Lockdown and New Normal | Organized By Govt Polytechnic College, Jhalawar, May 31, 2020 |
| | • | Artificial Intelligence in Civil Engineerig | Organized by Civil Enginnering Department, Bhilai Institute of Technology Raipur, Chattisgarh, May 30, 2020 |
| | • | Digital Transformation in Construction Industry | Organized by Department of Civil Engineering, Poornima College of Engineering and Technology, June 5, 2020 |
| | • | Alternative to River Sand – A Solution | Organized By ICI- Vijaywada Centre And Ultra Tech Cement Ltd, June 10, 2020 |
| | • | Leadership Talk With Shri R Subhramanyam, IAS | Organized By MHRD Innovation Cell, May 30, 2020 |
| | • | Challenges in Construction of World Tallest Statue: Statue Of Unity | Organized By Ultra Tech Cement Ltd., June17, 2020 |
| | • | Road Safety: An Engineering Approach to Reduce the Accidents | Organized By Department of Civil Engineering, Engineering College Banswara, June 19, 2020 |
| | • | Gender Bias & Stereotyping, Gender Quality & Women's Right | Under TEQIP III RTU (ATU) being conducted by Jagannath gupta institute of technology Jaipur |
| Mr. Hemant Kumar Agarwal | • | Artificial Intelligence in Civil Engineering | Organized by the Department of Civil Engineering, Bhilai Institute of Technology Raipur, Chhattisgarh, May 30, 2020. |
| | • | Leadership Talk with Shri R Subramanian, IAS (Secretary Ministry of Social Justice & Empowerment) | MHRD's Innovation Cell, June 30, 2020 |
| | • | Road Safety : An Engineering Approach To Reduces The Accidents | Organized by Department of civil engineering, engineering college Banswara, June 19, 2020 |
| | • | Healthcare Advancement in COVID-19 | Certificate ID: P4F4AU-CE000123, held June 8, 2020. |
| | • | Gender Bias & Stereotyping, Gender Quality & Women's Right. | TEQIP III RTU (ATU) being conducted by JNIT, Feb. 28-29, 2020 |
| Ms. Swetha Singh | • | Basics of Structural Design | Organized by ICI - UltraTech Cement, June 4, 2020 |
| | • | An Overview of Concrete Mix Proportioning " | Er. G. Siva Kumar, Director – ICOMAT, Chennai, June 3, 2020 |

| | Green Energy Technologies for Sustainable Development | Engineering College Bikaner and NIT Kurukshetra (Mentor Institute/ TEQIP-III), June 24, 2020 |
|------------------|---|---|
| | Road Safety: An Engineering Approach to Reduce the Accidents | Department of Civil Engineering, Engineering College Banswara, June 19, 2020 |
| | Alternative to River Sand – A Solution by Er. G. Siva Kumar, Director | ICOMAT, Chennai, June 10, 2020 |
| | Gender Bias & Stereotyping, Gender Quality & Women's Right | TEQIP III RTU (ATU) being conducted by JNIT, June 23, 2020 |
| Mr. Mukesh Kumar | Basics of Structural Design | ICI - UltraTech Cement |
| | Alternative to River Sand – A Solution by Er. G. Siva Kumar, Director | ICOMAT, Chennai |
| | Green Energy Technologies for Sustainable Development | Engineering College Bikaner and NIT Kurukshetra (Mentor Institute/ TEQIP- III). |
| | Gender Bias & Stereotyping, Gender Quality & Women's Right. | TEQIP III RTU (ATU) being conducted by JNIT, Feb. 28-29, 2020 |

Seminars / Conference / Workshop organized by the Department

| Topic | Date | Main Speakers |
|-------------------------------|---------------|--------------------------------|
| Durability of Concrete | June 16, 2020 | Er. Aswin Naik |
| Precast Concrete Construction | Feb. 26, 2020 | Dr. Anurag Mishra, Ceo S&G Pvt |

Special Achievements by Students

 Our Student Indranil roy's research "Relaxation & Reduction In Stress Levels Originating From Various Environmental Factors By An Antique Buddhist Therapy: A Case Study" was telecast on Rajasthan patrika television news on June 2, 2020. Online link for this telecast is https://youtu.be/oysXqHEfpdo

Three days workshop on "A Tool (Moodle) for Learning Management System", December 17-19, 2019 held at Jagannath University



Webinar Conducted on June 17, 2020 of topic World Tallest Statue- Statue of Unity



Webinar Conducted on June 17, 2020 of topic World Tallest Statue- Statue of Unity



Engineers Day celebrated on September 12, 2019



Induction Programme September 3 2019



Fit India Movement August 24 2019



Fit India Movement August 24 2019



Webinar Conducted on June 17, 2020 of topic World Tallest Statue- Statue of Unity



Industrial Visit to Wonder Cement on March 18, 2019



Faculty : Engineering & Technology
Stream : Mechanical Engineering

Programs : Diploma/B.Tech/M.Tech./Ph.D.

Dean : Prof. (Dr.) Vivek Kumar Sharma

Head of Department : Dr. Ramesh Bharti

Teacher-in-charge : Mr. Avinash Nath Tiwari

Published Work/Research Contribution of Teaching Staff

Papers Published

| Name of Teacher | Topic/Field of Research Paper / Article | Ref. of Journal/Book |
|--|---|--|
| Mr. Rakesh Kumar | Oil Extraction, Cultivation, & Seed Cake for Various Type of Edible Oil & Non- Edible Seeds | Jagannath University Research Journal (JURJ) ISSN: Applied Volume NoI, Issue NoI, April, 2020 |
| Dr. Amit Saraf | EDM machining of die steel EN8 and testing of surface roughness with varying parameters | Elsevier Materials Today: Proceedings, ISSN 2214-7853 (https://doi.org/ 10.1016/j.matpr.2020.05.277) May 2020. |
| | Study of flow separation on Airfoil with Bump | International Journal of Applied Engineering Research ISSN 0973-4562 Volume 13, Number 16 (2018) pp. 12868-12872 |
| Mr. Avinash Nath Tiwari, Rakesh Kumar, Aswini Kumar Swami | Value Stream Mapping: Modern Industrial Need | Aegaeum Journal UFC Care: Group II Volume 7 Issue 5 2019 Page 22-26 |

Lectures Delivered / Paper Presented in Seminars / Conferences / Congresses etc. attended by the Department Teachers outside the Department

| Name of Teacher | Name of Conference / Seminar | Place and Date | Topic of Lecture |
|---|--|--|---|
| Mr. Rakesh Chandra Sharma | Renewable Energy & Digitalization for the Development of Rural Areas(NCRDR 2020) | Jagannath Gupta Institute Of Engineering & Technology, Feb. 28-29, 2020 | Synthesis and characterization of (1-x)Bi (Mgy ₂ Sny ₂)*PbTiO ₃ |
| Mr. Rakesh Kumar, Mr. Avinash Nath Tiwari | Renewable energy and Digitalization of Resource for the Development of Rural Areas | JNIT Jaipur, Feb. 28-29, 2020 | Solar Power as Renewable Energy for Home systems in India |
| Mr. Rakesh Kumar | • FDP | SKIT, March 2-5, 2020 | STTP on CAD-CAM and Advanced Manufacturing |
| | • FDP | Jagannath University, Jaipur, Aug. 6-7, 2019 | Research Methodology: Tools & Techniques |
| Dr Amit Kumar Saraf | • FDP | ASM International and ISHRAE Nagpur Chapter, May 15-21, 2020 | Renewable Energy Sources: A Way Ahead Migration of IT Infra Using Cloud |
| | • FDP | PIET, Jaipur Uner IQAC, May 20-21, 2020 | Research Methods and Innovative Teaching Methodology |
| | • FDP | Jagannath University, Jaipur, Aug. 6-7, 2019 | Research Methodology: Tools & Techniques |

| Mr. Avinash Nath Tiwari | • FDP | IILM College of Engg & Technology, May 18-23, 2020 | Research Methodology: Tools & Techniques |
|---|-------|---|--|
| | • FDP | Sri Sai Ram institute of Technology, Chennai, May 20-24, 2020 | Materials for Thermal and Renewable Energy Research |
| Mr. Ashvini kumar swami | FDP | ICT Academy, April 30 to May 6, 2020 | Introduction to fusion 360"conducted |
| Mr. Ashvini kumar swami & Mr. Rakesh Chandra Sharma | FDP | BMM & BAMCC department lala lajpat rai college of commerce and economic and university of Mumbai with northan strom academy, April 30 to May 2, 2020. | Online college management & online content creation tool |

Seminars / Webinars / Conferences / Congresses etc. attended by the Teachers outside the Department

| Name of Teacher | Name of Conference / Seminar | Place and Date |
|---|---|---|
| Mr. Avinash Nath Tiwari, Mr. Rakesh Kumar, Mr. Rakesh Chandra Sharma, Dr. Amit Saraf | Moodles: A Tool for Learning Management System | Jagannath University, Jaipur Dec. 17-19, 2019 |
| Mr. Rakesh Kumar | NBA Accreditation Process | SNJB's College of Engineering Neminagar, Chandwad, Maharashtra May 17, 2020 |
| | Beyond the boundaries reinventing | SKIT Jaipur |
| | Horizons | May 30, 2020 |
| | State of the art technology super cell in BI-Directional pile Test | Birla Vishvakarm Mahavidyalaya Engineering college Vallabh Vidyanagar held on civil structure Engineering Department May 29, 2020 |
| | Online teaching made easy: Key learning for beginner level | TKM Institute of Management June 2, 2020 |
| Dr Amit Kumar Saraf | Right Choice-Motivational Talk | AISSMS College of Engineering, Pune May 1-30, 2020. |
| | CO-PO Attainment Computation and outcome Analysis | InPods Ed-Tech June 13, 2020 |
| | NAAC Accreditation Management System | InPods Ed-Tech June 13, 2020 |
| | Healthcare Advancement in COVID- 19 | Jagannath University Jaipur June 8, 2020 |
| | Legal Framework for New Business Registration, with Special Emphasison LLPs | TKM Institute of Management Kollam May 1, 2020 |
| | Online Teaching Made Easy: Key Learning for Beginner Level | TKM Institute of Management Kollam June 2, 2020 |

| Mr. Ashvini Kumar Swami • | Environment and sustainable Development | Directorate of technical Education, Rajasthan, June 5, 2020 |
|------------------------------|--|--|
| • | Machine learning & Artificial Intelligence in a Brave New world | Sunrise University Alwar, Rajasthan June 8, 2020 |
| Mr. Avinash Nath Tiwari • | Online Teaching Made Easy: Key Learning for Beginner Level | TKM Institute of Management Kollam 2 June, 2020. |
| • | Lean Manufacturing | GTU Ahmedabad, May 30, 2020 |
| • | Remote sensing technique in engineering | GTU Ahmadabad, May 31, 2020 |
| • | Future of Higher Eduction | Shri Vaishnav College of Commerce, Indore (MP), May 14, 2020 |
| • | Manufacturing Process and ESPIRIT CAD-CAM Software | Conducted RNG Patel Institute of Technology, Bardoli, May 21, 2020. |
| • | Fly high Innovations and Startups | SKIT, Jaipur, May 18, 2020 |
| • | The power of Colaboration: Research. Technology & Business | SKIT, Jaipur, May 19, 2020 |
| • | Back to Basics: Health, Hapiness & Peace | SKIT, Jaipur, May 20, 2020. |
| • | Covid-19 and Logistics: Issues, Impact & Challenges | Dayal Singh College, University of Delhi on 23 April 2020 |
| Mr. Rakesh Chandra • Sharma | Legal frame work for new business registration, with special emphasis on LLps | TKM Institute of Management at Jan. 5, 2020. |
| • | Enhancing the Upbringing of Learning in Technical Education With Digital Plateform for conductive Outcome | Directorate of Technical Education, Rajasthan, Jodhpur at June 17, 2020 |
| • | All About Green | ASSOCHAM & GEM Jaipur |

Co-curricular / other Activities organized by Department

Diploma Mechanical Engineering III & V semester students Industrial visit at CIPET (Central Institute of Plastics Engineering & Technology), Sitapura, Jaipur on Oct. 9, 2019.

Co-curricular / other Activities organized by Department

Diploma Mechanical Engineering III & V semester students Industrial visit at CIPET (Central Institute of Plastics Engineering & Technology), Sitapura, Jaipur on Oct. 9, 2019.

Industrial on Oct. 9, 2019, at CIPET, Jaipur





Workshop on CAD – CAM, Robotics and Automation



Workshop on CAD – CAM, Robotics and Automation





Faculty : Engineering & Technology

Stream : Electrical Engineering

Programs : Diploma/B.Tech/M.Tech./Ph.D.

Dean : Prof. (Dr.) Vivek Kumar Sharma

Head of Department : Dr. Ramesh Bharti
Teacher-in-charge : Dr. Ramesh Bharti

Published Work/Research Contribution of Teaching Staff Papers Published

| Name of Teacher | Topic/Field of Research Paper / Article | Ref. of Journal/Book |
|-----------------------------|---|---|
| Mr. Sudarshan Kumar Jain | Design and Analysis of dual band Micro strip Patch antenna | Jagannath University Research Journal (JURJ) ISSN:2582-6263, Volume NoI, Issue NoI, April, 2020 NCRDR 2020 held at JNIT, Jaipur, Rajasthan, Feb. 28-29, 2020. |
| Dr. Ramesh Bharti | Dispersion Management using multicore hybrid cladding in Photonic Crystal Fiber | Jagannath University Research Journal (JURJ) ISSN: 2582-6263, Volume NoI, Issue NoI, April, 2020 |

Lectures Delivered / Paper Presented in Seminars / Conferences / Congresses etc. attended by the Department Teachers outside the Department

| Name of Teacher | Name of Conference / Seminar | Place and Date | Topic of Lecture |
|--|--|---|--|
| Dr. Ramesh Bharti | Renewable Energy & Digitalization for the Development of Rural Areas(NCRDR 2020) | JNIT, Feb. 28-29, 2020 | A Hybrid best so far artificial bee colony algorithm |
| | Renewable Energy & Digitalization for the Development of Rural Areas(NCRDR 2020) | JNIT, Feb. 28-29, 2020 | Optimization of flattened Dispersion with Hexagonal Circular Air Holes in Photonic Crystal Fiber |
| | • FDP | Computer Science and Information Technology, CDGI, Indore, May 30, 2020 | Moodle: An online E- Learning Platform |
| | International workshop on Next Generation Optical Networks [NGON – 2019] | Department of Electronics and Communication Engineering in Government Women Engineering College, Ajmer, July 28 -29, 2019 | International workshop on Next Generation Optical Networks [NGON – 2019] |
| Dr. Ramesh Bharti, Mr. Nitin Sharma, Mrs. Sushma Lohia, Mr.Sudarshan Kumar Jain | Moodle, A tool of Learning Management System | Jagan Nath University, Chaksu, Jaipur Dec. 17-19, 2019 | Moodle, A tool of Learning Management System |
| Dr. Ramesh Bharti, Mr.Sudarshan Kumar Jain, Mr. Sudhanshu Mathur, Mr. Nitin Sharma, Mrs. Sushma Lohia | 8 th FDO on Research Methods & Innovative Teaching Methodology | JaganNath University, Jaipur, Aug. 6-7, 2019 | 8 th FDP on Research Methods & Innovative Teaching Methodology |

| Mr. Sudarshan Kumar Jain | • | Digital Marketing | May 8-10, 2020 organized by North Storm Academy | Digital Marketing |
|--------------------------|----|---|---|---|
| | • | FDP | Organized by Sunrise University, Alwar from June 13-19, 2020 | Recent Trends in Research and applied Statistics |
| | • | FDP | Organized by Department of Electronic Science, University of Delhi | MIMO antennas for 5g communications using CST studio suite |
| | | | South Campus, New Delhi on June 5 - 6, 2020 | |
| | • | FDP | Industry Institute organized by department of Computer Science and Information Technology, CDGI, Indore, May 30, 2020 | Moodle: An online E- Learning Platform |
| | • | Faculty Awareness Program | SNJB's College of Engineering, Chandwad, June 17, 2020 | NBA Accreditation Process |
| Mr. Nitin Sharma | Fl | P | Jaipur engineering college and research centre, Jaipur, Feb. 24, 2020 | TEQIP -III (teacher training programme) |
| Mrs. Sushma Lohia | W | /orkshop | Pandit Deendayal Petroleum University, April 10-11, 2020. | Online Workshop on Intellectual Property Rights |
| Mr. Sudhanshu Mathur | • | Regional Mentoring Session on Institution Innovation Council 2.0 and ARIIA | EDII, Ahmadabad | Regional Mentoring Session on Institution Innovation Council 2.0 and ARIIA |
| | • | Design, Development and Delivery of MOOC | IGNOU, New Delhi, Oct. 3-6, 2019 | Design, Development and Delivery of MOOC |

Seminars / Webinars / Conferences / Congresses etc. attended by the Teachers outside the Department

| Name of Teacher | Name of Conference / Seminar | Place and Date | |
|-------------------|---|---|--|
| Dr. Ramesh Bharti | Redesigning Classroom based online Learning | AKADESIA Freezoo, April 24, 2020 | |
| | Outcome based Education | Inpods, April 25, 2020. | |
| | Online Teaching Made Easy: Key Learning for Beginner Leve | TKM Institute of Management Kollam, June 2, 2020 | |
| | A New Ecosystem in Higher Education NBA Accreditation Process | Institute innovation Council (IIC- TIM) of TKM Institute of Management Kollam, June 5, 2020 | |
| | Environment and Sustainable Development | Govt. Polytechnic college, Jhalawar Rajasthan, June 5, 2020, SKIT Jaipur, May 30, 2020 | |
| | Healthcare Advancement in COVID-19 | Jagannath University, June 8, 2020 | |

| Mr. Nitin Sharma | Advances in biomass energy technology | Department of Electrical Engineering, Poornima College of |
|-----------------------------|---|--|
| | Solar Energy: Introduction and Current Trends in India | Engineering, May 30, 2020 Department of Electrical Engineering and Electronics & Communication Engineering, Poornima College of Engineering June 4, 2020 |
| | Beyond the boundaries-Reinventing Horizons | SKIT College, May 30, 2020. |
| | Be Future Leader – post COVID – 19 | Regional College, June 3, 2020 |
| | Transforming Humanity Through Sustainable Development | Poornima Institute engineering & Technology, June 8-9, 2020 |
| | Healthcare Advancement in COVID-19 | Jagannath University, June 8, 2020 |
| Mr. Sudarshan Kumar Jain | Introduction of Data Science, Data modelling and analysis of COVID-19 Data" | Department of Computer Science and Information Technology, CDGI, Indore, May 23, 2020 |
| | 5G Technology and its applications" | Department of Electronics & Communication engineering, Sri Vasavi Institute of Engineering and Technology, Nandamuru, May 28, 2020 |
| | Healthcare advancement in COVID-19" | Fortis Escort Hospital, June 8, 2020 |
| | Leadership Talk with Dr. Nilesh N Oak, Expert (Indian Civilization & History) | MHRD's Innovation Cell, May 30, 2020 |
| | Satellite and Automation | GSSSIETW IEEE student branch in association with IEEE Bangalore Section and CAS Bangalore, May 11-13, 2020 |
| | The Power of You | ICT Academy, May 29, 2020 |
| | Envisioning the Future | ICT Academy, May 15, 2020 |
| | Corporate Expectation | Department of Computer Science and Information Technology, CDGI, Indore |
| | Future of Higher Education | Shri Vaishnav College of Commerce, Indore (M.P) May 14, 2020 |
| | Top Soft skills required for a successful career | Department of Management and Financial Studies, Shaheed Raj guru College of Applied Science for Women, University of Delhi, May 7, 2020 |
| | The India First Leadership Talk webinar with Prof. D. P. Singh, Chairman UGC | MHRD's Innovation Cell, May 9, 2020 |
| Mrs. Sushma Lohia | Gender Bias and Stereotyping, Gender Equailty and Women's Right under Teqip III RTU (ATU) Conducted | JNIT, June 23, 2020 |
| | | |

Seminars / Conference / Workshop organized by the Department

| Topic | Date | Main Speakers |
|--|----------------------|----------------------|
| Moodle: A tool for Learning Management System | December 17-19, 2019 | Dr. Sandeep Poonia |
| FDP on Design and Applications of Antenna | November 8-10, 2019 | Dr. Sanjiv Yadav |
| Decision Support System for Agri-Business Using Mobile Technology | July 6, 2019 | Prof (Dr.) C.K. Jha |

Three days workshop on "A Tool (Moodle) for Learning Management System", Dec. 17-19, 2019 held at JNU



Engineers Day celebrated on September 12, 2019



Engineers Day celebrated on September 12, 2019



Fit India Movement on August 24, 2019



Essay writing Competition on September 12, 2019



Faculty : Engineering & Technology

Department : Architecture and Planning

Program : B. Arch

Dean : Prof. (Dr.) Vivek Kumar Sharma

HoD : Ar. Sharad Kumar Sharma

Seminars / Conferences / Congresses etc. attended by the Teachers outside the Department

| Name of Teacher | Name of Conference / Seminar | Place and Date |
|---------------------------------------|---|---|
| Ar. Praveen Jangid | Three day international conference and exhibition on Building Energy Efficiency | Hotel Lalit, Delhi, Sept. 9-11, 2019 |
| | International Conference on Creating Sport Cultures in University | SGT University, Gurugram, May 9-11, 2020 |
| | COVID-19 and Exams | Sunrise University, Alwar, May 9, 2020 |
| Ar. Praveen Jangid & Ar. Aditi Kapoor | India First Leadership Talk Webinar | MHRD, May 9, 2020 |
| Ar. Abhishek Verma | Vocal on Local Talk Webinar | IIA Rajasthan, May 15, 2020 |
| Ar. Aman Nirala | • Leadership Talk with Dr. Nilesh Oak | Indian Civilization & History, May 30, 2020 |
| | Leadership Talk with Dr. Abhay Jere Chief Innovation Officer | MHRD Innovation Cell, May 30, 2020 |

Seminars / Conference / Workshop organized by the Department

| Topic | Date | Main Speakers |
|---|----------------|-------------------|
| Mechanical, Electrical and Plumbing Services (MEPS) | Feb. 5, 2020 | Er. Sudhir Mathur |
| Electrical Services | Feb. 6, 2020 | Mr. Amit Kakkar |
| Bathroom Basics for Architecture | April 14, 2020 | Ar. Dipen Gada |
| Sustainability and Hygiene in Design | April 16, 2020 | Ar. Reza Kabul |
| Creativity & Technology | April 20, 2020 | Ar. Rajiv Parekh |
| Hotel Design | April 29, 2020 | Ar. Carl Almedia |
| The Signature Style | May 25, 2020 | Ar. Amit Gehlot |

Special Achievements by Students:

Ar. Surya Prakash Kumawat (Batch 2011-16) secures first position in The Contribution of Green Buildings in the Fight against COVID-19 organized by ARCASIA Committee on Green & Sustainable Architecture.

F.D.P. Details:

- Ar. Abhishek Verma participated in Faculty induction programme on Learning to Teach and Teaching to Learn sponsored and organized by Council of Architecture Training and Research Center (COA-TRC) from Aug. 26-30, 2019.
- Ar. Aman Kumar Nirala attended Teacher Training Programme on Predesign to Design Concept by conducted by Council of Architecture (COA) at Gujarat from Sept. 16-20, 2019.

Co-curricular / other Activities organized by Department:

- ➤ Department of Architecture & Planning organized a DANDIYA Night fest for the students of Architecture and Design on Oct. 12, 2019.
- > Department of Architecture & Planning organized one week MAD-WEEK-2020 from Feb. 19-22, 2020.

Consultancy Projects:

- Ar. Abhishek Verma, Assistant Professor, Department of Architecture provided his services to the Jagannath University Boys Hostel, Chaksu Campus / Fire Exist. Also, work on the Master Plan of Jagannath University, Chaksu Campus and Shri Ram Global School, Pratap Nagar, Jaipur (Architectural Drawings / Fire consultancy).
- Ar. Karan Verma, Assistant Professor, Department of Architecture provided his services outside the department as there firm Tatva Design Atelier Jaipur to Mr. P.D. Soni Residential Project at Manserover and Interior Project to Mr. Rajendra Shah at Malviya Nagar, Jaipur.
- Ar. Manish Jain, Professor, Department of Architecture provided his services outside the department as there firm Front Desk Architect Jaipur to Dr. Anil Tambi Vivekanand Institute of Mental Health and Neuro Science Hospital Project at Malviya Nagar, Jaipur and Mr. Sunil Jain Bhawani Oil Factory Project Jaitpura Industrial Area Jaipur.
- Ar. Sharad Kumar Sharma, Professor & Dean, Department of Architecture provided his services outside the department as there Firm Concept Architects Jaipur to Mr. DevRaj Poonia, Mr. Arvind Chima and Mr. Pappan Gujar 3 Residential Projects at Agra Road, Jaipur and Mr. Manoj Kala, Mr. Vivek Bhohra 3 Commercial Projects at Orangabad, Maharastra and Dr. R.N. Patel 1 Hospital Project at Kandiwali Mumbai.
- Ar. Praveen Jangid, Assistant Professor, Department of Architecture provided his services outside the department as Freelancer to Mr. Ghanshyam Sharma in Residential Project, Alwar / School Project and Mr. Mohan Verma Residential Project, Budh Vihar, Alwar and Mr. Manish Kumar Interior Project in Pratap Nagar Jaipur and Mr. Naveen Saini Residential Project in Sikar.
- Ar. Vijay Bairwa, Assistant Professor, Department of Architecture provided his services outside the department as there firm Kaalam Design Studio Jaipur to Mr. Sushil Jain, Mr. C.P. Srivastava and Mr. Muktaar Ahamed 3 Interior Designing Residential Project at Tonk.
- Ar. Ashok Kumar Jangid, Assistant Professor, Department of Architecture provided his services outside the department as there firm Ashoka Design Studio Jaipur to Mr. Vishal bhati, Mr. Arun Kumar Choudhary and Mr. Mukesh Sharma 3 Residential Project at Vaishali Nagar Jaipur.
- Ar. Aman Kumar Nirala, Assistant Professor, Department of Architecture provided his services outside the department as there firm The Maker Architects Jaipur to Mr. Rahul Sharma Residential Project at Vaishali Nagar Jaipur and Mrs. Ritu Singh Regional Manager of EESL Commercial Project, Sahakar Marg, Jaipur.
- Ar. Monika Sharma, Associate Professor, Department of Architecture provided her services outside the department as Freelancer to Mr. Jitendra Wadhvani Residential Project at Raja Park Jaipur and Mr. Chandresh Mathur Residential Project at Malviya Nagar Jaipur.

GLIMPSES Guest Lecture on Electrical Services by Mr. Amit Kakkar



Guest Lecture on MEP and Fire Fighting Services by Er. Sudhir Mathur



Educational Tour at Himachal Pradesh.



Educational Tour at Himachal Pradesh



MAD-WEEK 2020 – Group Dance



MAD-WEEK 2020 – Band Performance



MAD-WEEK 2020



Lectured delivered by Ar. Monika Sharma



Lectured delivered by Ar. Monika Sharma



Teacher's Day Celebration in FOAP



Teacher's Day Celebration in FOAP



Teacher's Day Celebration in FOAP



Essay Writing Competition in FOAP



Essay Writing Competition in FOAP



CSR Activity - Rang De Event



Faculty : Law Department : Law

Programs : B.A. LL.B. / B.B.A.LL.B. 5 Year Integrated Course,

LL.M. One Year Program, Ph.D.

Dean : Dr. C.P. Gupta HoD : Dr. C.P. Gupta

Research Work/Ph.D. Awarded

| Name of Scholar | Title of Thesis | Name of Guide | Month & Year of Award | Awarding University |
|--------------------|---|----------------|--------------------------|-------------------------|
| Rinki Singh | Emerging issues of Employed Women with special Reference to maternity Laws | Dr. C.P. Gupta | Pursuing | Jagannath University |
| Yashavi Sharma | A socio –Legal Study of child Abuse in India with special reference to pocso Act,2012 | Dr. C.P. Gupta | Pursuing | Jagannath University |
| Tejasvi Sharma | Protection of Women in India with special Reference to sexual harassment at work place | Dr. C.P. Gupta | Pursuing | Jagannath University |
| Manisha Rawat | Role of forensic science in criminal Investigation in India : And its judicial perspective | Dr. C.P. Gupta | Pursuing | Jagannath University |
| Manisha Soni | A socio legal perspective in relation to Reproductive & surrogate motherhood | Dr. C.P. Gupta | Pursuing | Jagannath University |

Published Work/Research Contribution of Teaching Staff Papers Published

| Topic/Field of Research Paper / Article Dynamics of socio- legal jurisprudence | Ref. of Journal/Book |
|---|--|
| Dynamics of socio-legal jurishrudence | |
| Majors to improve Legal Education standardize in the changing <i>Demeanor</i> | JURJ Volume no-1, issue no-1 April, 2020 <i>Indian bar review, v</i> ol .46(4)2019, Bar council of India trust, New Delhi P.77 -81 |
| Inter-country adoption: Challenges and the way forward under NUJS Journal of Regulatory Studies, Journal of the center for Regulatory Studies, Governance and Public Policy | Volume (4) Issues:1-3, Jan. – Sept. (2019),pp.18-26,ISSN(O):2456-4605. |
| Corporate Administration Rating | Paper is selected for publication soon it will be published (Under procedure) |
| Dynamics of socio- legal jurisprudence | JURJ Volume no-1, issue no-1 April, 2020 |
| | Inter-country adoption: Challenges and the way forward under NUJS Journal of Regulatory Studies, Journal of the center for Regulatory Studies, Governance and Public Policy Corporate Administration Rating |

Books Published

| Name of Teacher | Title | Year | Publisher |
|-----------------|--|------|---|
| Dr. C.P. Gupta | Emerging Trends in Computation of Compensation Under the Motor Vehicle Act, 1988 | 2019 | University Book House (Pvt.) Ltd., Jaipur, ISBN 978-81940016-0-7 |

| Ms. Anushka Bishnoi | 1st Gujarat National Law University Conference on Contemporary Corporate Legal Issues. | Sept. 14 - 15, 2019. | Intellectual Property Rights in the Pharmaceutical Industry |
|-------------------------|--|-------------------------|--|
| | One week Faculty Development Programme on Organized by School of Law, JIMS Engineering Management Technical Campus, Greater Noida | Dec. 16-22, 2019 | Law Research and Development |
| | SSHA International Conference sponsored by Pandit Deendayal Upadhyaya Shekhawati University, Sikar (Rajasthan) | Nov. 29 -30, 2019 | Status of Vulnerable groups in India - Constitution of India |
| Ms. Darshita Rathor | • E-quiz | May, 2020 | Importance of yoga |
| | • Webiner | June 26, 2020 | Stress management during covid- 19 |
| Ms. Pratishtha Yadav | Global Enactment of Justice for Women and Children: Issues and Challenges | Nov. 18, 2019 | Women empowerment |

Lectures Delivered / Paper Presented in Seminars / Conferences / Congresses etc. attended by the Department Teachers outside the Department

| Name of Teacher | Name of Conference / Seminar | Place and Date | Topic of Lecture |
|-------------------------------------|---|--|----------------------|
| Dr. C.P. Gupta & Mr. Tarun Batra | Faculty development program 8 th | Jagannath University, Jaipur | |
| Ms. Pratishtha Yadav | Global Enactment of Justice for Women and Children: Issues and Challenges | Geeta Institute of Law, Panipat, Delhi, Nov. 18, 2019 | Women Empowerment |

Seminars / Conferences / Congresses etc. attended by the Teachers outside the Department

| Name of Teacher | Name of Conference / Seminar | Place and Date |
|-------------------------------------|--|--|
| Dr. C.P. Gupta & Mr. Tarun Batra | India – Japan international conference on sustainable development Goals of un to transform our world | Biyani group of college, Jaipur Emerging challenges in economy after Demonetization in India : a critical study, Sept. 23-25, 2019 |
| | National conference on innovation, Intelligence & Inclusiveness | Mahaveer college of commerce, Jaipur Oct. 11-12, 2019 Indian sovereignty in reference to article 370-a critical study |
| | FDP on competency Building and Enhancement in Higher Education | S.S. Jain Subodh P.G. Mahila Mahavidyalaya Rambagh, Jaipur Dec. 20-21, 2019 |
| | Teacher as Transformational Leader | S.S. Jain Subodh P.G. Mahila Mahavidyalaya Rambagh, Jaipur Dec. 21, 2019 |
| Dr. C.P. Gupta | Gender Equality; issues and challenges in India | Government Girls College, Karauli, Raj. Dec. 23-24, 2019 Gender Equality ; A socio |

| | | Legal study in Indian perspective |
|----------------------|--|--|
| | International conference on Interdisciplinary Academic Research & innovation | Apex College, Makarana, Raj. Jan 31 – Feb. 1, 2020 |
| Ms. Anushka Bishnoi | IPR & Technology Transfer | Lovely Professional University, Jalandhar, Punjab on Jan. 16-17, 2020 |
| Mrs. Darshita Rathor | Stress management Quarantine Pre –trial concept of crpc practical approach Leadership Talk | Ramanujan College, May 16, 2020 & Pethlexis webinar, May 25, 2020 & MHRD, New Delhi, June 13, 2020 |
| Ms. Prtaishtha Yadav | International Conference on "Legal Education and Contemporary Issues: International Convergence of Laws" | Amity Law School, Amity University, Rajasthan |

Seminars / Conference / Workshop organized by the Department

| Topic | Date | Main Speakers |
|---|------------------|--|
| National seminar on "Waqf act and development of waqf properties in India" organizes by Department of Law, Jagannath University, Jaipur in association with Ministry of Minority Affairs, Government of India | Jan. 10-11, 2020 | Nasir Ali Naqvi, prof. Afjal Wani, as a convener U.C Sakhla |
| Waqf Act and Development of Waqf Properties in India | Jan. 10-11, 2020 | Prof Mohd Hasan, Dr. Rana Zaidi, Dr.B.D. Rawat, Prof. U. C. Sankhla, Dr. Abishekh |
| | | Tiwari, Dr. G.S. Rajpurohit, Mr. Nasir Naqvi, Mr. Saiyad Mukarram Shah, Prof. Afzal Wani, Dr. Anju Gehlot, Dr. Sanjula Thanvi |

Special Achievements

- > Equiz on" Importance of Yoga during Covid-19' Jagannanth University, Jaipur on Feb. 7, 2020
- ➤ Leadership Talk by MHRD Innovation cell govt. of India 16 MAY 2020 Dr. Abhay jere
- > IFS Forensic Science Quiz by who May 24, 2020
- On line Awareness quiz on IPR and copyright Law by Dr. Bapuji Salunkhe Law college, Osmanabad, May 26, 2020
- ➤ How Bharat Perceives India: A Jurisprudential Insight by University of Delhi. May 21-23, 2020, International Webinar
- > FDP on Research Methodology: Tools & Techniques by Inspra & LBS College, Jaipur on May 29-30, 2020
- ➤ Gender Bias & Stereotyping, Gender Equality & Women's Right by JNIT, Jaipur, June 23, 2020

Co-curricular / other Activities organized by Department

Workshop

Participated in the International Workshop on "Ethics in Legal Education" by Prof. Dr. H.C. Christoph Stuckelberger, jointly organized by Campus Law Center (CLC), University of Delhi (India) and Globethics.net Foundation (Geneva, Switzerland) on Sept. 13-14, 2019 at CLC.

Summer Course

Successfully completed Short Term Course on "Industrial Relation, Make in India & Skill India: Issues and Challenge," organized by Rajiv Gandhi School of Intellectual Property Law, IIT Kharagpur under the sponsorship of Quality Improvement Programme A.I.CT.E Govt. of India from May 21-27, 2019.

Awards

Awarded as an "Innovation Ambassador" by All India Council for Technical Education and Ministry of Human Resource Development, Government of India.

F.D.P. Details:

- > 8th "Faculty Development Program" Organised by Faculty of Management, Jagannath University Aug. 6-7, 2019 at Jagannath University, Jaipur.
- Participated in the 8th "Faculty Development Program" orginsed by Faculty of Management, Jagannath University on Aug. 6-7, 2019, at Jagannath University, Jaipur.
- Participated in one week Faculty Development Program on "Law Research and Development" orginsed by School of Law, JIMS Engineering Management Technical Campus, Greater Noida on Dec. 16-22, 2019.

Faculty : Faculty of Management Studies

Department : Management Programs : MBA, BBA

Dean : Dr. ShilpiKhandelwal Head of Department : Dr. ShilpiKhandelwal

Research Work/Ph.D. Awarded

| Name of Scholar | Title of Thesis | Name of Guide | Month & Year ofAward | Awarding University |
|--------------------|--|---------------------|----------------------|-------------------------|
| Gopika Kumar | A study of soft skills training programmes in B schools in Delhi/NCR | Dr.Vaishali Sharma | Dec., 2019 | Jagannath University |
| Shweta Nanda | A study on the customer awareness of wearable technology: Examining the acceptance of existing users to medical WT | Dr.KapilKhatter | Aug., 2019 | Jagannath University |
| Babita Saini | A study of selected factors affecting trust and loyalty of online shoppers | Dr.ShilpiKhandelwal | Feb.,2020 | Jagannath University |
| Khushbu Jain | Study of Consumer Buying Behaviour Towards Online Shopping in Selected Major Cities of India | Dr.KapilKhatter | Feb., 2020 | Jagannath University |

Published Work/Research Contribution of Teaching Staff Papers Published

| Name of Teacher | Topic/Field of Research Paper / Article | Ref. of Journal/Book |
|---------------------|--|---|
| Dr.Vaishali Sharma | A Study on HR Practices in Indian Aviation Sector | Think India Journal (UGC Care Approved) Vol – 22-Issue ISSN:0971-1260; Impact Factor 6.2 |
| | Impact of HR Practices on Employees in Aviation Industry of India | International Journal of Analytical and Experimental Modal Analysis (IJAEMA), Vol XI, Issue XII (UGC CARE Approved Journal) ISSN No. 0886-9367; Impact Factor – 6.3 |
| Dr.ShilpiKhandelwal | Glass Ceiling with a broken ladder: A study on Working Women | Published in peer reviewed UGC CARE listed journal MUKTSHABD. ISSN No 2347-3150 |
| | Implementation of Corporate Social Responsibility (CSR) in the oil & gas Industry: Issues and approaches | Published in peer reviewed UGC CARE listed journalTATHAPI . Vol. 19, Issue 4, April 2020. Impact factor 5.50, ISSN No 2320-0693 |
| | National Oil Companies: Models of business, threats and emerging trends | Published in peer reviewed UGC CARE listed journalTATHAPI . Vol. 19, Issue 4, April 2020. Impact factor 5.50, ISSN No 2320-0693 |
| | Estimation of Effectiveness of Complaints Management via Grievance Redressal Policy of Banks | Published in UGC CARE Approved Group II listedAUT AUTResearch Journal Vol.XI, Issue V, May 2020. Impact Factor 5.1, ISSN No 0005-0601 |
| Dr.KapilKhattar | Assessing Service Quality of Banks Amidst Lockdown Period in India | Alochna chakra Journal, UGC CARE Group I Journal, An ISO: 7021-2008 Certified Journal ISSN no. 2230-3990 |

| | An Empirical Study on Impact of Organizational Culture on Employee Performance | International Journal of Advanced Research in Commerce & Social Science. Volume -02, No03, July-Sept., 2019, ISSN No2581-7930 |
|--------------------|--|--|
| Dr. Shweta Bhatia | A Study on Relationship between Organizational Culture & Employee Performance in Higher Educational Institutions | UGC Care listed online Journal 'Alochana Chakra', Volume IX, issue V, Impact Factor 6.3,ISO 7021-2008 certified, Peer reviewed, ISSN NO:2231-3990 |
| | A Study on the impact of Lockdown on Expenditures by Households | UGC Care listed online Journal 'Alochana Chakra', Volume IX, issue V, Impact Factor 6.3,ISO 7021-2008 certified, Peer reviewed, ISSN NO:2231-3990 |
| | An Empirical Study on Impact of Organizational Culture on Employee Performance | International Journal of Advanced Research in Commerce & Social Science. Volume -02, No 03, July-Sept., 2019, ISSN No 2581-7930 |
| | Factors affecting consumers attitude towards organic food product | VSRD International journal of Business and Management research E-ISSN 2231-248X, P-ISSN 2319-2194 |
| Dr.Jyotsana Sharma | Factor Affecting Buying Behaviour Towards Ready to Cook Food | Muktshbad Journal (UGC Care)Page No.: 4968-4976 DOI:D9OD14MSI.peer reviewed international journal, 2020. V915.0086781104129.Impact Factor: 4.6ISSN NO: 2347-3150 |
| | An Empirical Study of Workplace Spirituality and its Impact onOrganizational Commitment: An Issue of Sustainability | JCT Journal, VolumeXIII, peer reviewed international journal/referred multidiscipilanryjournal, Issue IV, April-2020, Impact Factor: 5.7, ISSN No: 0731-6755, |
| | Corona Lockdown: Resolving Conflicts in Housing Societies | JURJ, Jagannath University, Volume: I |
| | Indian IT Companies: Styles of Conflict Management | Lloyd School of Management, Greater Noida. |
| | A Demographic Assessment of the Consumption Pattern for Ready to Cook Food in Delhi& NCR | 8M The Journal for Indian Management and Strategy, April- June 2020 issue, p-ISSN: 0973-9335, e-ISSN: 0973-9343 |
| | An Analytical Review of Stress Measurement in Teachers | Our Heritage ISSN: 0474-9030 Vol-68-Issue- 30-February-2020 P a g e 1108, ISSN 0474- 9030 |
| | Effect of Stress on Job Performance among Women: – An Empirical Study | Studies in Indian Paces Names, ISSN 2394-3114, |
| | Impact of Psychological Contract on Organizational Commitment | Elseveir SSRN Sep 2019 |
| | Workplace Spirituality and its Impact on OrganizationalCommitment | Global Journal of Enterprise Information System (GJEIS), Peer Review, p-ISSN: 0975- 1432, e-ISSN:975-153X |
| Dr.DeepikaTaparia | Role of Digital Marketing in Education Industry amidst Covid-19 Pandemic | Alochna chakra Journal, UGC CARE Group I Journal, An ISO: 7021-2008 Certified Journal ISSN: 2231-3990 |
| Ms.SmitaKaushik | Research paper titled - CSR and employee involvement –Aconceptual Analysis | UGC Care listed online Journal 'Alochana Chakra', Volume IX, issue V, Impact Factor 6.3,ISO 7021-2008 certified, Peer reviewed ISSN no. 2231-3990 |

| Ms.PoojaKudesia Srivastava | • | An Empirical Study on Effectiveness of Customer Engagement Strategies Adopted by leading Banks during four lockdowns in Jaipur City | Tathapi Multidisciplinary Journal ISSN:2320-0693 |
|-------------------------------|---|---|--|
| | • | Factors Influencing Cognitive Evaluation in Attitude Formation | Purukala Multidisciplinary Journal ISSN :0971-2143 |
| | • | Review Paper on Diffusion of Eco - Innovation Products | Journal of Emerging Technology and Innovative Research ISSN: 2349-5162 |

Books Published/Chapter Published

| Name of Teacher | Title | Year | Publisher |
|--------------------|--|------|-----------------------|
| Dr.Vaishali Sharma | Chapter: Impact of HR Practices in Aviation | 2019 | Abhijeet Publications |
| | Industry of India in book titled "Recent Trends in Management" | | 978-93-88865-08-1 |

Lectures Delivered / Paper Presented in Seminars / Conferences / Congresses etc. attended by the Department Teachers outside the Department

| Name of Faculty | Name of the Conference/Seminar | Place & Date | Topic |
|---------------------|---|------------------|---|
| Dr.Vaishali Sharma | National Conference on Innovation, Intelligence & Inclusiveness organized by Mahaveer College of Commerce, Jaipur in association with Navbharat Memorial Foundation, Jaipur | Oct. 11-12, 2019 | Paper Presented on "A study on Effectiveness of Soft Skills Training in Management Students" |
| | International Conference "Business Management, Economics and technology in the Digital Era" organized by LEAD College of Management, Palakkad | | "Business Management, Economics and technology in the Digital Era" |
| Dr.ShilpiKhandelwal | International Conference organized by Research Development Association in Jaipur.Hotel Clarks Amer, Jaipur | July27-28, 2019 | A Study of Factors affecting customer satisfaction while doing online shopping |
| Dr.Jyotsana Sharma | Recent Advances and Challenges in Finance and Marketing for New India @2022 | Sept. 6-7, 2019 | Review on factors affecting attitude towards ready to cook food |
| Dr. Shweta Bhatia | SUMMIT on Sustainability &CSR organised by "PHD Chamber of Commerce and Industry", New Delhi and Sri Aurobindo College(E), University of Delhi | Aug. 23, 2019 | Paper Presented On Generational Diversity: An Exploratory Study on Managing Multi- Generational Workforce |
| Dr. Deepika Taparia | 14th India-Japan International Conference on Sustainable Development Goals of United Nations to transform our world | Sept. 23, 2019 | "Awareness of Consumer Rights in India: A study of jaipur city women" |
| Ms.SmitaKaushik | International Conference on "Sustainable Development Goals of United Nations to transform our world" | Sept. 24, 2019 | Economic & Industrial Growth through recent innovation & advancement |

| | | l conference on ence & Inclusiven | | ovation, | Oct. 11-12, 2019 | Economic of Innovation in Manufacturing Industry in Rajasthan |
|--------------|------------------------|--------------------------------------|---|----------|------------------|---|
| PoojaKudesia | Business Innovation | Management | & | Social | Aug. 24, 2019 | Multivariate Analysis of the Factors Influencing Purchase Decision of Customers Towards New WagonR in Jaipur City |

| Seminars / Conferences | / Congresses/ Webinars etc. attended by the Teachers outside the D | Department |
|------------------------|--|--------------|
| Name of Faculty | Details of Seminar/ Conference /Symposia/ Webinar | Date |
| Dr. Vaishali Sharma | Attended Stakeholders' Meeting with Prof. D P Singh, Chairman, University Grants Commission (UGC) | June 5, 2020 |
| | Decoding "Vocal about Local" organized by IIHMR university | June 3, 2020 |
| | "Rethink, Reimagine, Reevaluate: Redefining our life post COVID-19" for educators with Amish Tripathi, Lina Asher (Founder Bachpan School Group) and Raageshwari Sachedeva (Mindfulness Coach) organized by Scoonews | May 5, 2020 |
| | Leading in a Time of Crisis – organized by Right Selection Speakers; Hosted by GautamGanglani, Marshall Goldsmith, Charlotte Chedeville | May 20, 2020 |
| | Vice Chancellor's Meet organized by AIU in partnership with Sri Sri University and Art of Living Foundation under Global Leadership Series on the topic "Reshaping Higher Education: Vice Chancellors in conversation with Gurudev Sri Sri Ravi Shankar" | May 27, 2020 |
| | Online address by Shri. Ramesh Pokhriyal 'Nishank' jiHon'ble Minister - "Human Resource Development" on NAAC Web platform to all the HEIs of the country on the topic "Turn the Challenges to Opportunities: COVID-19 Pandemics and measures to combat in Higher Education of India" organised by Assessment and Accreditation Council (NAAC), Bengaluru | May 28, 2020 |
| | Web seminar: The 'New Normal' in Education – Strategies to enable a smooth transition | May 27, 2020 |
| Dr. Shilpi Khandelwal | Webinar on "Impact of COVID-19 on Global Economy" organized by Inspira Research Association & Indian Accounting Association | May 15, 2020 |
| | Sustainpreneurship the key to self reliance mission to India organized by Govt. of India, Ministry of MSME with Dr. B. Lal Institute of Biotechnology | June 5, 2020 |
| | "Enhancing the upbringing of Learning in Technical Education with Digital Platform for Conductive Outcome organized by Directorate of Technical Education, Jodhpur | May 24, 2020 |
| | Virtual World the New Reality organized by Vivekanada Global University | May 31, 2020 |
| | "NBA Accreditation Process" organized by SNJB College of Engineering | May 17, 2020 |
| | Environment &Sistainable Development organized by Directorate of Technical Education, Jodhpur | June 5, 2020 |

| • | Leadership Talk organized by MHRD Innovation Cell | June 30, 2020 |
|---|--|-------------------|
| • | Contract Drfating Skills organized by Sharda University | May 21, 2020 |
| • | Role of Intellectual Property Rights Post Covid 19 Pandamic organized by ShardaUnivesity | May 20, 2020 |
| • | Role of I.I.I. cells in bringing the gap between Industry and institute in COVID 19 Scnerio organized by Directorate of Technical Education, Jodhpur | May 28, 2020 |
| • | Importance of Research in field of law organized by Sharda University | May 22, 2020 |
| • | Managing Blended Learning orgaized by Vivekanada Global University | May 29, 2020 |
| • | Trends in Education and Business organized by Vivekanada Global University | May 30, 2020 |
| • | India's First Leadership TALK Webinar by Prof D.P. Singh Chaiman UGC organized by MHRD Innovation Cell | May 9, 2020 |
| • | Family Business Management oragnized by Taxila Business School | June 5, 2020 |
| • | Gender Sensitization : Need of the hour organized by Dr. BhimraoAmbedkar University | May 26, 2020 |
| • | Science and Enginnering for Nature Conservation organized by J C Bose University of Science and Technology YMCA, Faridabad | June 5, 2020 |
| • | Research & Funding -The basics and Approach to be Successful oragnized by Dr. MGR Educatioanl& Research Institute | June 20, 2020 |
| • | Organized by Rajastha Economic Association on "Imjpact of COVID-19 on State Finance and way Forward" | June 5, 2020 |
| • | Organized by Jagannath University and Fortis on "Health Advancement in COVID-19" | June 8, 2020 |
| • | Organised by Jagannath Gupta Institute of Technology on "Gender Bias and Stereotyping, Gender Equality and Women's Right" | June 23, 2020 |
| • | "Entrepreneurship Development Programme" for women entrepreneurship organized by SBI Head Office, Jaipur | Oct. 22 -23, 2019 |
| • | Rajasthan Skills Summit, Organized by FICCI at SMS Convention Centre | Jan. 23, 2019 |
| • | "Effective Public Speaking" Conducted by Professor Anil Mehta | April 21, 2020 |
| • | "Logistics- Issues, impact and challenges" Organized by Dayalsingh college, Delhi | April 4, 2020 |
| • | "How to become a stock Analyst" Organized by Mr. Dhruv Kumar | April 27, 2020 |
| • | "Human Dignity under the Indian Constitution" Organized by Amity university | April 30, 2020 |
| | | |

Dr. Kapil Khattar

| • | "Legal Framework for new business registration with special reference to LLPs" Organized by TKM institute of Management, Kollam | May 1, 2020 |
|---|---|-----------------|
| • | "Building Self Reliant India in Post covid Regime" Organized by Sivaji College, University of Delhi | May 5, 2020 |
| • | "Rethinking Marketing during the current crisis" Organized by TKM institute of Management, Kollam on | May 22, 2020 |
| • | "Case Study: Teaching and writing" Organized by JIMS Delhi | May 28, 2020 |
| • | "Managing Blended Learning" organized by Vivekananda Global University, Jaipur | May 29, 2020 |
| • | "Trends for Education and Business" organized by Vivekananda Global university, Jaipur | May 30, 2020 |
| • | "Managing Global Learning" Organised by Vivekanand Global University, Jaipur | May 29-31, 2020 |
| • | "Demystifying Mutual Funds Landscape" Organized by Sri Aurobindo College, Dehli | June 5, 2020 |
| • | "Imjpact of COVID-19 on State Finance and way Forward" Organized by Rajastha Economic Association | June 5, 2020 |
| • | "Transforming Humanity through Sustainable Development" organized by Poornima Institute of Engineering and Technology | June 8-9, 2020 |
| • | "Gender Bias and Stereotyping, Gender Equality and Women's Right" Organised by Jagannath Gupta Institute of Technology | June 23, 2020 |
| • | 3rd Thought Leadership " Summit on Sustainability & CSR" organized by PHD Chamber of Commere and Industry, New Delhi | Aug. 23, 2019 |
| • | Effective Public Speaking organised by Prof. Anil Mehta | April 21, 2020 |
| • | "Logistics- Issues, impact and challenges" organized by Dayal Singh College, Delhi | April 23, 2020 |
| • | "Plastic Pollution: Say No to Single Use Plastic", organized by Shri Aurobindo College, University of Delhi | April 24, 2020 |
| • | "How to become a stock analyst" conducted by Mr. Dhruv Kumar | April 27, 2020 |
| • | India first Leadership Talk organized by MHRD's innovation cell | May 9, 2020 |
| • | "Future of higher Education" organized by Shri Vaishnav College of Commerce, Indore | May 14, 2020 |
| • | "The Role of Bioeconomy in Mitigating Climate Change – The Post Covid Reality" organized by FMS IRM Jaipur | May 16, 2020 |
| • | "Does India need Mandatory Military Services" organized by Arya Group of Colleges | May 16, 2020 |
| • | "Building Self Reliant India in Post covid Regime" organized by Sivaji College, University of Delhi | May 19, 2020 |
| • | Role of Intellectual Property Rights Post COVID 19 organized by Sharda University | May 20, 2020 |
| | | |

Dr. Shweta Bhatia

| • | "Contract Drrafting Skills" organized by Sharda University | May 21, 2020 |
|---|--|----------------|
| • | "Rethinking Marketing during the current crisis" organized by TKM Institute of Management, Kollam | May 22, 2020 |
| • | "Importance of Research in Field of Law" organized by Sharda University | May 22, 2020 |
| • | "Case study: Teaching and Writing" organized by JIMS Delhi | May 28, 2020 |
| • | "Turn the Challenges to Opportunities: Covid 19 Pandemic and Measures to Combat by Higher Education Institutions of India" organized by NAAC | May 28, 2020 |
| • | "Managing Blended Learning" organized by Vivekananda Global University | May 29, 2020 |
| • | "Trends for Education and Business" organized by Vivekananda Global University | May 30, 2020 |
| • | "Managers for New Normal" organized by Vivekananda Global University | May 31, 2020 |
| • | "Higher Education in India :Covid 19 and Beyond" Organized by Swami Shraddhanand College(Univeristy of Delhi) and AkhilBharatiyaltihasSankalanYojana. | June 2, 2020 |
| • | "Innovating a New Ecosystem in Higher Education" | May 5, 2020 |
| • | Impact of COVID-19 on State Finances and Way Forward jointly organized by NitiAayog Chair, University of Rajasthan and The Indian Econometric Society (TIES) in collaboration with Rajasthan Economic Association (REA). | June 5, 2020 |
| • | "New-Era Teaching Pedagogy : Challenges and Opportunities" Organised by St. Xaviers College Nevta Jaipur | June 5, 2020 |
| • | Gender bias and stereotyping, Gender Equality and Womens Rights organized by JNIT Jaipur | June 23, 2020 |
| • | International Conference on the 14th India-Japan International Conference on Sustainable Development Goals of UN to Transform Goals organized by | Sept. 23, 2019 |
| • | Webinar on "Effective Public Speaking" by Prof. Anil Mehta | April 21, 2020 |
| • | Webinar on "How to become a stock analyst" organized by Sri Aurbindo College, University of Delhi | April 27, 2020 |
| • | Webinar on "The role of bioeconomy in mitigating climate change" by FMS IRM | May 16, 2020 |
| • | Webinar on "Trends for Education and Business" by VGU | May 30, 2020 |
| • | Webinar on "Networking for Global Professionals" by Shaheed Rajguru College of Applied Sciences for Women, University of Delhi | June 2, 2020 |
| • | Webinar on "Transforming Humanity through Sustainable Development" by Poornima Institute of Engineering & Technology, Jaipur | June 8-9, 2020 |
| • | Gender Bias and Stereotyping, Gender Equality and | June 22, 2020 |

Women's Right by JNIT, Jaipur

Dr. Jyotsna Sharma

| • | Summit on Sustainability & CSR on "PHD Chamber of Commerce and Industry", New Delhi and Sri Aurobindo | Aug. 23, 2019 |
|---|---|------------------|
| • | College(E), University of Delhi National Conference on Innovation, Intelligence & | Oct. 11-12, 2019 |
| · | Inclusiveness organized by Mahaveer College of Commerce, Jaipur | Oct. 11 12, 2013 |
| • | International Conference on Economic & Industrial Growth Through Recent Innovation & Advancement organized by Biyani group of Colleges, Jaipur | Sept. 6-7, 2019 |
| • | National Conference at BCIPS | Feb. 1, 2020 |
| • | Philosophy as a tool to Success and Happiness in human life organized by Sri Aurobindo College, University of Delhi | April 22, 2020 |
| • | "Effective use of ICT tools in online teaching and learning" organized by Dept. of Applied Psychology, Shyama Prasad Mukherji College, University of Delhi, under the Aegis of IQAC | April 28, 2020 |
| • | National webinar series on "Knowledge Generation in Education during COVID-19 Pandemic" organized by Bombay Teacher's Training College, HSNC University, Mumbai along with Department of Education, University of Mumbai | June 12-16, 2020 |
| • | "How to stay happy in times of uncertainty" organised by Sri Sri University, Odhisha | June 12, 2020 |
| • | "Turn the challenges to opportunities: Covid-19 Pandemic and measures to combat by Higher Education Institutions of India" organized by National Assessment and Accreditation Council, Bengaluru | May 28, 2020 |
| • | "Current Issues in Intellectual Property Rights" organised by Trinity College | May 30, 2020 |
| • | "Labour Reforms in Changing Environment of India" organised by Mahatma Gandhi Central University | May 29, 2020 |
| • | Workshop on "Case Study: Teaching & Writing" organized by Jagannath Institute of Management Science (JIMS) | May 28, 2020 |
| • | "Supply Chain Challenges in India Amidst Covid-19" organised by Gautam Buddha University | May 30, 2020 |
| • | "STRENGTHENING STUDENT SUPPORT AND PROGRESSION" organized by KeshavMahavidyalaya and Sri Aurobindo College (Evening), University of Delhi | April 4, 2020 |
| • | "Cyber Security Awareness" organized by Atma Ram Sanatan Dharma College, University of Delhi, Under the Aegis of IQAC | April 26, 2020 |
| • | "Fighting Corona Crisis in Africa and India: Challenges & Options" organized by Academic Affair Committee, Shaheed Bhagat Singh Evening College, University of Delhi in collaboration with India-Africa Knowledge Forum | May 27, 2020 |
| • | "Cyber Crimes and Cyber Security: Threats and Challenges" organized by Academic Affair Committee, Shaheed Bhagat Singh Evening College, University of Delhi in collaboration with Group of Intellectuals and Academicians (GIA) | May 30, 2020 |

Dr. Deepika Taparia

| • | 5-Days Global E-Symposium on "Global Pandemic Outbreak: Role of Technology and Automation" organized by Department of Computer Science & Engineering, JSS Academy of Technical education, Noida | June 1-5, 2020 |
|---|--|-----------------|
| • | "Unlearn to Learn the Skill" organized by PG & Research Department of Commerce National College, TN | May 19, 2020 |
| • | "Digital Marketing Executive Workshop" organized by North Storm Academy | May 23-24, 2020 |
| • | "ICT based Teaching-Learning Tools" organized by Inquire Hub in association with Odd-Partikle | June 31, 2020 |
| • | National Webinar on "Social and Emotional development of Students in present scenario" organized by Satyam Group of Institutions, Noida | June 12, 2020 |
| • | "Building Self Reliant India in Post Covid Regime" organized by Department of Commerce, Shivaji College, University of Delhi | June 12, 2020 |
| • | "Occupied territories of Ladakh" organized by Academic Affairs Committee, Shaheed Bhagat Singh Evening College | June 18, 2020 |
| • | 2nd Webinar series on "Qualitative Research" organized by Bombay Teacher's Training College with Department of Education, University of Mumbai | June 1-6, 2020 |
| • | National Webinar "Future of Higher Education" organized by Shri Vaishnav College of Commerce, Indore | May 14, 2020 |
| • | "COVID-19: Managing Challenges and Exploring Opportunities" organized by Gargi College, University of Delhi | May 9, 2020 |
| • | "Stress Management During Quarantine" organized by Student Welfare committee, Ramanujan College, University of Delhi | May 15, 2020 |
| • | Two days national webinar on "Managing Personal Finance During Covid-19" organized by Government P.G. College, UP in association with Indian Accounting Association, UP | June 6-7, 2020 |
| • | Webinar on "GST in India: Practical Implication" organized by Trinity College, Jalandhar | May 17, 2020 |
| • | "Revitalising Psychological & Physical Well Being During Lockdown" organized by Sri Aurobindo College, University of Delhi | April 27, 2020 |
| • | "Indian Economy: Navigating Tough Times" organized by Sri Aurobindo College, University of Delhi | May 7, 2020 |
| • | "Mental Health Challenges & Stress during COVID-19 and Beyond" organized by Lakshmibai College | Jan. 5, 2020 |
| • | "Impact of Lockdown & Covid-19 on Financial Markets in India: The Way Forward" organized by Atma Ram Sanatan Dharma College, University of Delhi | June 5, 2020 |
| • | Covid-19 and Macroeconomic Uncertainty: Fiscal and Monetary Response organized by St. Paul's College Kalamassery | June 5, 2020 |

| • | "Plastic Pollution: Say No to Single Use Plastic" organized by Sri Aurobindo College Evening, University of Delhi | April 24, 2020 |
|---|--|----------------|
| • | "Fostering Social Responsibility and Community Engagement in HEI, UGC quality Initiative and a Global Call" organized by Lakshmibai College | June 2, 2020 |
| • | "Indian Economy: Navigating Tough Times" organized by Sri Aurobindo College, University of Delhi | June 7, 2020 |
| • | "COVID-19 Catastrophe - An Opportunity for India?" organized by Department of Commerce, Sri Aurobindo College, University of Delhi, under the aegis of IQAC | April 23, 2020 |
| • | "Revival of Economy Post Covid-19" organized by Department of Management and Financial Studies and RAQAM- The Finance and Investment Society of Shaheed Rajguru College of Applied Sciences for Women, University of Delhi | May 5, 2020 |
| • | India First Leadership Talk webinar with Prof D.P. Singh, Chairman UGC organized by MHRD's Innovation Cell | May 9, 2020 |
| • | "Covid-19 and Logistics: Issues, Impact & Challenges" organized by Dyal Singh College, University of Delhi | April 23, 2020 |
| • | "Human Dignity under the Indian Constitution" organized by Amity Law School, Noida | April 30, 2020 |
| • | "Writing a Winning Resume" organized by Department of Commerce, ManibenNanawati Women & Department of Commerce, B.M. Ruia Girls College in association with Board of Industry Academia Partnership | May 29, 2020 |
| • | "How to become a Stock Analysis" organized by Sri Aurobindo College (Evening), University of Delhi | April 27, 2020 |
| • | Webinar on "Transforming Humanity through Sustainable Development" organized by Poornima institute of Engineering & Technology, Jaipur | June 8-9, 2020 |
| • | Webinar on "Networking for Global Professionals" organized by Shaheed Rajguru College of Applied Sciences for Women, University of Delhi | June 2, 2020 |
| • | Webinar on "Demystifying Mutual Funds Landscape" organized by Sri Aurobindo College, University of Delhi | June 5, 2020 |
| • | International Day of Yoga with Isha Foundation organized by Bombay Teachers' Training college | June 12, 2020 |
| • | COVID-19 Pandemic situation: Job opportunity/ challenges of Indian pharmaceutical industry | June 14, 2020 |
| • | Webinar on "Winning in Tough Time", Faculty of Management Studies Institute of Rural Management, Jaipur | June 25, 2020 |
| • | Gender Bias and Stereotyping, Gender Equality and Women's Right organized by JNIT | June 23, 2020 |
| • | "Emerging trends in Ayurveda and Alternative Medicine for CORONA mitigation" organised by Jagannath University Bahadurgarh, Haryana | June 22, 2020 |
| • | "E-Business: Branding, Monetizing, and Security" organized by University of Nebraska at Kearney, USA | June 20, 2020 |

| • | The Role and Credibility of Media during Covid-19 Crisis* organized by Academic Affairs Committee of Shaheed Bhagat Singh Evening College, University of Delhi | June 19, 2020 |
|---|---|-----------------|
| • | Knowledge Generation in Education during COVID-19 pandemic- Qualitative Research organized by Bombay teaching training college, HSNC University, Mumbai & Department of Education, University of Mumbai | June 1-6, 2020 |
| • | "COVID-19 Pandemic Situation: Job Opportunity / Challenges of Indian Pharmaceutical Industry" organized by R. C. Shahu College, Kolhapur | June 14, 2020 |
| • | Internation webinar on Futuristics approach towards the mental and physical health of students during COVID-19 organized by Government Degree college Kuchlai, Sitapur | June 14, 2020 |
| • | Transforming Humanity through Sustainable Development organized by Poornima institute of engineering & technology | June 8-9, 2020 |
| • | "Impact of Covid-19 on Global Employment: A special emphasis on Indian scenario"organized by Satyawati College Evening, University of Delhi | June 10, 2020 |
| • | The MahamanaMalviya Mission - BHU Unit Varanasi organised a three - day National Webinar on "COVID-19: Mahamana's Indian Vision in Global Context" | May 9-11, 2020 |
| • | "Changing Economic Scenario & Role of Education Industry Post COVID-19" organised by Dr.M.C.Saxena Group of Colleges Lucknow | June 7, 2020 |
| • | One Day Workshop on Emerging Trends in Research Methodologies organized by M.M. Institute of Computer Technology & Business Management (MCA), Maharishi Markandeshwar (Deemed to be University), Mullana – Ambala | June 9, 2020 |
| • | Current issues in Intellectual Property rights by Trinity college Jalandhar | June 30, 2020 |
| • | Role of Intellectual property rights post covid-19 pandemics organized by Sharda University | May 20-22, 2020 |
| • | An International webinar on Conservation and Safety of Environment : Current Scenario and Future Strategies | May 6, 2020 |
| • | International Webinar on China's Territorial Ambitions and Rising Assertive Posture: Challenges and Opportunities for India organized by Shaheed Bhagat Singh Evening College, University of Delhi | June 5, 2020 |
| • | Supply Chain Challenges amidst COVID-19 in India organized by Gautam Buddha University | June 2, 2020 |
| • | FICCI-CASCADE Seminar on Containing Counterfeiting and Smuggling: A Step Towards Prosperous Nation Building (Professional Development Programme) organized by Federation of Indian Chambers of Commerce and Industry (FICCI), Rajasthan State Council | Feb. 13, 2020 |
| • | "Plastic Pollution: say no to single use plastic" organized by Dept. of Environmental studies. Shri Aurobindo | April 24, 2020 |

Ms. Smita Kaushik

by Dept. of Environmental studies, Shri Aurobindo

College, University of Delhi.

| • | "Working from fron home during covid 19 organized by Crises and Trauma Resourse Institute | June 6, 2020 |
|---|---|----------------|
| • | "Top soft skills Required for a successful career" organized by Markhaven in Association with Department of Management and Financial Studies, Shaheed Rajguru College of Applied Sciences for women, University of Delhi | May 1, 2020 |
| • | " Digital Marketing" organized by North Strom Academy | May 8-10, 2020 |
| • | "Future of Higher Education" organized by Shri Vaishnav college of Commerce, Indore | May 14, 2020 |
| • | "Beyond yheBoundries: Reinventing Horizons" organized by SKIT and Management and Gramothan Jaipur. | May 17, 2020 |
| • | "Role of Intellectual Property Rights Post covid-19 Pandemic" organized by School of Law, Sharda University. | May 20, 2020 |
| • | "Contract Drafting Skills" organized by School of Law, Sharda University. | May 21, 2020 |
| • | "Importance of Research in field of Law" organized by School of Law, Sharda University. | May 22, 2020 |
| • | ISTD presented webinar by Mellissa Ferrier, Head of HR-Sales, Practice, Cloud & Infrastructure Service, Wipro Ltd. | May 23, 2020 |
| • | with Mr. Mahesh Babu CEO Mahindra Electric Mobility Ltd. Organized by MHRD's innovation Cell (Government of India) | May 23, 2020 |
| • | "Enhancing the Upbringing of Learning in Technical Education with Digital Platform for Conducive Outcome" organized by Govt. Polttechnic College, Jhalawar. | May 24, 2020 |
| • | "Turn the Challenges to Opportunities: COVID-19 Pandemics and measures to combat by Higher Education of India" organized by MHRD and NAAC. | May 28, 2020 |
| • | "Case Study: Teaching and Writing" organized by JIMS Delhi | May 28, 2020 |
| • | "The role of I.I.I. Cells in Bridging the gapbetween Industry and Institute in covid 19 Scenario" organized by Govt. Polttechnic College, Jhalawar and RTU, Jhodhpur. | May 28, 2020 |
| • | "Importance of skill Educationand entrepreneurship: BSDU Model" organized by BSDU and Institution's innovation council | June 2, 2020 |
| • | "Environment and sustainable Development" organized by organized by Govt. Polttechnic College, Jhalawarand RTU, Jhodhpur. | June 5, 2020 |
| • | " Demystifying Mutual Funds Landscape" organized by Dept. of commerce, Shri Aurobindo College, University of Delhi, under the aegis of Internal Quality Assurance cell. | June 5, 2020 |
| • | " Alumni Advantage- A virtual Conference on Alumni Relations" organized by Vaave Networks | June 6, 2020 |
| • | "Examination Reforms" organized by Jain Vishva Bharti Institute, Ladnun. | June 11, 2020 |
| • | "Gender Bias and stereotyping, Gender equality and women's Right" organized by JNIT, Jaipur | June 23, 2020 |

| Ms.Pooja Kudesia | Leadership Talk with Prof. D.P. Singh, MHRD | May 9, 2020 |
|----------------------|---|------------------|
| | 5G Technology & it's Applications, SriVasavi Institute of Engineering & Technology | May 28, 2020 |
| | Webinar on Gender Bias & Stereotyping, Gender Equality & Women's Right being Conducted by Jnit | June 23, 2020 |
| | International Webinar onContemporary Issues in Business Management and Information Technology 2020 (CIBMIT 2020) Special Theme: Implication of Covid-19 | June 22-23, 2020 |
| Ms. Swati Chaturvedi | NAAC Accreditation Management System, Inpod Ed-tech | June 10, 2020 |
| | CO-PO Attainment Computation and Outcomes Analysis, Inpod Ed-tech | June 13, 2020 |
| | Nmentor Conclave- Marketing in the age of Millennials organized by NGASCE, NMIMS, Mumbai | Oct. 12, 2019 |

Seminars / Conference / Workshop organized by the Department

| Topic | Date | Main Speakers | |
|---|----------------|---|--|
| Xpression -2019,Paper Presentation Competition | Sept. 28, 2019 | Dr.Mukesh Jain, Associate Professor, University of Rajasthan, Jaipur, and Mr.Rupam Gupta, Serial Entrepreneur | |
| FDP on Research Methods andInnovativeTeaching Methodology | Aug. 6-7, 2019 | Prof. S.C. Bardia, VC, Mahrishi Arvind University, Former Director Research, University of Rajasthan and Mr. Anil Ohri, Trainer, ICT Academy, New Delhi | |

Special Achievements by Students Details of Outdoor Participation by Students:

| Name of Students | Date | Details of Course done |
|---|----------------|--|
| Priyanka Agarwal, Rishi Ranjan, Kundan Kumar, Abhishek Kumar Chaudhary Tarun Rane, Aditya Pratap Singh (MBA II Semester) Shubham Kumar Pandey (MBA IV Semester) | Feb. 13, 2020 | Seminar on 'Containing Counterfeiting and Smuggling - A Step towards Prosperous Nation Building' at Hotel Holiday Inn, Near Nehru SahkarBhawan, Jaipur organized by FICCI- CASCADE |
| Alka Kumari, Anshika Chauhan, Saif Ali, Shumbham Pandey, Abhimanyu of MBA III Semester (2018-20) and Priyanka Kumari, Prity Kumari, Abhishek Chaudhary of MBA I Semester (2019-21) | Sept. 14, 2019 | 1st International HR Conclave organized by Vivekananda Global University |
| Nisha Kumari, Khushboo Kumari, Anirudh Chaudhari of MBA III sem (2018-20) Varsha Pareek of BBA III Semester (2018- 21), Pragya Tripathi, Kritika Counder, Sonali Singhof BBA I Semester (2019-22) | Oct. 5, 2019 | Management fest "Drisham" organized by JIMS Jaipur and won 1st Prize in Ramp walk-AnirudhChaudhari,Runner-up prize in Ramp Walk - VarshaPareek |

Details of webinar attended by Students:

| Name of Student | Details of FDP/Workshop | Date | Programme |
|--|---|--------------|-------------|
| Abhimanyu, Neha Gurjar, Abhijeet | Attended Webinar on theme "Healthcare Advancement in covid 19" organized by | June 8, 2020 | MBA IV Sem. |
| Kumar, Anurag Kumar, Shubham Kumar Pandey, Yashika Sharma | Jagannath university in collaboration with Fortis Hospital. | | |

| Abhishek Kumar Choudhary, Priyanka Agarwal | Attended Webinar on theme "Healthcare Advancement in covid 19" organized by Jagannath university in collaboration with Fortis Hospital. | June 8, 2020 | MBA II Sem. |
|--|--|----------------|-------------|
| Vishal Jangir, Suraj Patel, Prity Kumari, Dharmendra Singh Yadav, | Attended Webinar on theme "Healthcare Advancement in covid 19" organized by Jagannath university in collaboration with Fortis Hospital. | June 8, 2020 | BBA IV Sem. |
| Pragya Kumari, Sonali Singh, Nikita Panjwani | Attended Webinar on theme "Healthcare Advancement in covid 19" organized by Jagannath university in collaboration with Fortis Hospital. | June 8, 2020 | BBA II Sem. |
| Pragya Kumari | Attended Webinar on the theme "The Power of you" conducted by ICT Academy | May 29, 2020 | BBA II Sem. |
| Nikita Panjwani | Attended webinar on "Freelancing by Digital Deepak" organized by Pixel Track Pvt. Ltd. | | BBA II Sem. |
| | Attended webinar on "Hospitality Mgmt: What is the career outlook for aspirants in hotel, travel and tourism mgmt. sectors in the covid 19 era?" organized by ABP Education. | June 20, 2020 | BBA II Sem. |
| | Attended webinar on "Facebook Ads by Digital Deepak" organized by Pixel Track Pvt. Ltd. | | BBA II Sem. |
| | Attended webinar on "Engineering tomorrow: New fields, Newer Prospects" organized by ABP Education | June 13, 2020 | BBA II Sem. |
| Abhishek Kumar Choudhary | Attended webinar on "Rethinking Marketing: During the current Crisis" organized byInstitute Innovation Council and TKM institute of Mgmt. | May 22, 2020 | MBA II Sem. |
| | Attended webinar on "Innovating a New ecosystem in Higher Education"" organized by Institute Innovation Council and TKM institute of Mgmt | June 5, 2020 | MBA II Sem. |
| | Attended Leadership Talk with Dr. Nilesh N Oak, Expert (Indian Civilization & History) by MHRD's Innovation Cell | | MBA II Sem. |
| | Attended Webinar on the theme "Envisioning the Future" conducted by ICT Academy | May 15, 2020 | MBA II Sem. |
| | Attended Webinar on the theme "The Power of you" conducted by ICT Academy | May 29, 2020 | MBA II Sem. |
| | Attended Webinar on the theme "Job skills to succeed in a Post Pandemic world" conducted by ICT Academy | April 25, 2020 | MBA II Sem. |
| | Attended Webinar on the theme "Reimagining Social Media" conducted by ICT Academy | June 25, 2020 | MBA II Sem. |

| Aditya Pratap Singh | • | Attended Webinar on the theme "Reimagining Social Media" conducted by ICT Academy | June 25, 2020 | MBA II Sem. |
|---------------------|---|--|---------------|-------------|
| | • | Attended Leadership Talk with Shri R Subrahmanyam, IAS (Secretary Ministry of Social Justice & Empowerment) by MHRD's Innovation Cell | June 13, 2020 | MBA II Sem. |
| | • | Attended Webinar on the theme "The Power of you" conducted by ICT Academy | May 29, 2020 | MBA II Sem. |

F.D.P. Details:

| Name of Faculty | Details of FDP/Workshop | Date |
|--------------------------|---|-------------------------|
| Dr. Shilpi Khandelwal | Research Methodology : Tools & Techniques organized by Inspira Research Association | May 29-31, 2020 |
| | E conclave on Managers for New Normal organized by Vivekananda Global University | May29-31, 2020 |
| | Recent Trends in Research & Applied Statistics oprganized by Sunrise University, Alwar | June13-19, 2020 |
| Dr. Kapil Khattar | Recent Trends in Research & Applied Statistics oprganized by Sunrise University, Alwar | June 13-19, 2020 |
| Dr. Shweta Bhatia | "E-Learning" organized by H.R. College of Commerce and Economics | May 20, 2020 |
| | "Recent Trends in Research and Statistics"organised by Sunrise University, Alwar | June13-19, 2020 |
| Dr. Jyotsna Sharma | FDP on "Basic Research Mathod" by REST Society for research International (RSRI) | April 28-30, 2020 |
| Dr. Deepika Taparia | "Three-day National Level Faculty Development Program" organized by Mumbai University, BMM department of LalaLajpatrai College of Commerce & Economics & North | April 30 to May 2, 2020 |
| | "Online Teaching and Learning Technology" organized by Atma Ram Sanatan Dharma College, University of Delhi | April 27, 2020 |
| | "Online National Faculty Enrichment Programme" organized by IQAC MTNC, Madurai | May 13-19, 2020 |
| | Two days National Level FDP Programorganized by North Storm Academy | May 13-14, 2020 |
| | "Faculty Development Workshop on E-Learning" organized by H.R. College of Commerce and Economics, in collaboration with EdFly Learn | May 20, 2020 |
| | Mind-set for 21 st Century Youth: Innovations and Adaptations organized by IQAC-SRCC | May 27 to June 3, 2020 |
| | FDP on "Youtube essentials" organized by Board of Industry Academia Partnerships (BIAP) | June 25, 2020 |
| | VinayakraoPatilMahavidyalaya, Vaijapur, one week Faculty Development Programme on NAAC Assessment and Accreditation for Affiliated collegesunder UGC Paramarsh | June 8-13, 2020 |

| | "Recent trends in Research and Applied Statistics" organized by Sunrise University, Almer | June 13-19, 2020 |
|-------------------|---|---------------------------|
| | National E-FDP in association with ISDC (ACCA, UK) on "Emerging Dimensions in Finance & Accounting" | June 22-26, 2020 |
| | Seven Day Development Program titled" Mind-sets, Knowledge-sets and Skill-sets for 21st Century Youth: Innovations and Adaptations " organised by Shri Ram College of Commerce, University of Delhi. | May 27 to June 3, 2020 |
| | Online FDP on " New Pedagogies: Creative Learning & Creative Teaching- A Futuristic Approach organized by DashmeshKhalsa College, Zirakpur | June 20-24, 2020 |
| Ms. Smita Kaushik | "Intellectual Property Rights" organized by PanditDeendayal Petroleum University in Association with IPPO. | April 10-11, 2020 |
| | "Online college Management and Online content creation tools" organized by North Strom Academy, LalaLajpathrai college of Commerce and Economics and University of Mumbai | April 30 to May 1-2, 2020 |
| | "Recent trends in Research and Applied Statistics" Organized by Sunrise university, Alwar | June 13-19, 2020 |
| Ms. Pooja Kudesia | Research Methodology :Tools & Techniques LBS PG College, Jaipur | May 29-31, 2020 |
| | Skill Enhancement for Effectiveness in Teaching, JIMS, Rohini | June 1-15, 2020 |
| | Recent Trends in Research & Applied Statistics, SunRise University, Alwar | June 13-19, 2020 |

Co-curricular / other Activities organized by Department

| S. No. | Activity | Date |
|--------|--|----------------|
| 1 | E-cell Project | JanJuly, 2020 |
| 2 | E-cell Guest Lecture on Start Up: New Challenges in 2020 | Jan. 27, 2020 |
| 3 | "Career Development" by Mr. Ritesh Sharma, Transition Manager, Infosys, Pune | Sept. 27, 2019 |
| 4 | Guest Lecture on "Western windows Eastern doors" by Prof.Subhash Sharma | Sept. 6, 2019 |

Glimpse
Faculty development programme help on Aug. 6-7, 2019







Xpression help on Sept. 28, 2019







College Picnic help on Feb. 28, 2019







E-Cell Guest Lecture held on Jan. 27, 2020





Faculty : Sciences

Department : Agriculture

Program : B.Sc. (Agriculture) Hons.

Dean : Prof. (Dr.) P. N. Kalla

Head of Department : Prof. (Dr.) P. N. Kalla

Published Work/Research Contribution of Teaching Staff

Papers Published

| Name of Teacher | Topic/Field of Research Paper / Article | Ref. of Journal/Book |
|---|---|---|
| Nisha Meena, Dr. Madhuri Joshi, P.N. Kalla | Job Satisfaction level of Agriculture Supervisors of Jaipur Division of Raj. | Journalof Pharmacognosy and Phytochemistry. 2019. 972-975 |
| Sanjeev kumar, CR Bharodia, Sarita Meena and BhupendraTyagi | Constraints in Bt Cotton cultivation as perceived by the farmers and dealers | Journal of Pharmacognosy and Phytochemistry, Oct 2019.1986-89 |
| Sanjeev Kumar, C.R. Bharodia, Sarita Meena, BhupendraTyagi | Study of the Socio-economics Characteristics of BT cotton farmers in Beawararea in Ajmer District of Rajasthan | International Journal of Current Microbiology and Applied Sciences, Oct 2019.xx-xx volume-8 |
| Praveen Bhardwaj, Nikki Bhardwaj, Kamal kant | Effect of integrated weed management practices on weed biomass and weed control efficiency in summer groundnut | Journal of Pharmacognosy and Phytochemistry, Oct.2019 970-971 |
| Nisha Meena, P.N. Kalla, Geeta Mohan | Overall Awareness level of Rural women anout Traditional and modern water saving methods used in western rajasthan | Jagannath University Research Journal, I. 14-22. 2020 |
| Nikki Bhardwaj | Weather Factors Affecting Insect Pests Activities on Soybean in Malwa Region of Madhya Pradesh, India | International Journal of Current Microbiology and Applied Sciences ISSN: 2319-7706 Special Issue-8 pp. 89- 93.2020 |

| Books Published | | | |
|-----------------------------|--|------|--|
| Name of Teacher | Title | Year | Publisher |
| Mr. Kamal kant | Response of lowland rice cultivars to nitrogen application A modeling approaches | 2019 | LAP Lambert academic publishing ISBN 9789202059855 |
| Mr. Bhupendr Singh Tyagi | Diallel analysis for quantitative traits in macroni wheat | 2020 | LAP Lambert academic publishing 9786200481160 |

Lectures Delivered / Paper Presented in Seminars / Conferences / Congresses etc. attended by the Department Teachers outside the Department

| Name of Teacher | Name of Conference / Seminar | Place and Date | Topic of Lecture |
|------------------|--|--|---|
| Prof. P.N. Kalla | Three Days Workshop On Entrepreneurship Development For Scheduled Caste Beneficiaries | Agriculture University Jodhpur, Feb. 25, 2020 | Entrepreneurship: scope, importance and way forward |

Dr. Dalpat Lal

CAFT training on : Physiological and

Biotechnological Interventions Towards Climate resilience

Agriculture

RARI, Jaipur, Jan. 20, 2020

Validation of molecular markers linked to fusarium wilt resistance in chickpea

Seminars / Conferences / Congresses etc. attended by the Teachers outside the Department

| Name of Teacher | Name of Conference / Seminar | Place and Date |
|-----------------|--|--|
| Ajay Kumar | National conference on resent trends and new frontiers in biotechnology, Agriculture science and environment | Department of Botany St John College Agra, Feb. 22-23, 2020 |

Seminars / Conference / Workshop/ Guest lecture organized by the Department

| Topic | Date | Main Speakers |
|---|----------------|--|
| Guar Gum as a start up | Dec. 6, 2019 | DR.D. Kumar (CAZRI, Jodhpur) |
| Enhancing writing skills for university lectures | Dec. 27, 2019 | Mr. OM Thanvi (VC, Haridev Joshi university, Journalism and Mass communication) |
| Art of public speaking | Dec. 27, 2019 | Mr. Rajendra Bora, Former Chief of Bureau, Press Trust of India and resident chief editor |
| Recent advance trends in pearl millet production | Oct. 5, 2019 | DR. Rakesh (ICRISAT) |
| Livestock scenario in India and abroad: challenges and approaches | Oct. 24, 2019 | Prof. Vishnu Sharma (VC, RAJUVAS, Bikaner) |
| Farmer's fair in the village "Mahajanpura". | Setp. 17, 2019 | Prof PN Kalla, Prof GR Chaudhary, Prof SL Sharma |

Special Achievements by Faculty:

PN Kalla awarded in Lekhak Samman Samaroh organized by Rajasthan Hindi Granth Academy, Jaipur on 14 September 2019.

Special Achievements by Students:

- Madhu Singh first year student winning second position in live presentation participated in TECHNORAZZ 2019 National youth festival organized by Jaipur national university on Sept. 26-28, 2019.
- Deepak bhardwaj, first year student winning second position in live presentation participated in TECHNORAZZ 2019 National youth festival organized by Jaipur national university on Sept. 26-28, 2019.
- Madhu Singh first year student participated in national level patriotism single songs competition organized by NSS unit of IIS University, Jaipur on Sept. 24, 2019.
- Naresh Kumar Sixth semester student has presented an idea entitle Water conservation: Sources need and ways in prastuti 2020 Pollution control and sustainable development organized by JIMS and DTU at Delhi on March 7, 2020.
- Mukul Ranga Seventh Semester student has participated in DRASHYAM, 2019 Inter College cultural fest and got First prize for Instrumental Music (Tabla) Organized by JIMS Jaipur at Oct. 5, 2019.

F.D.P. Details:

| Name of Faculty attended | Title of the professional development | Date |
|-----------------------------------|--|-------------------|
| Ms. Nisha Meena & Sarita Meena | Data Science & Big Data Analysis | July 8-18, 2019 |
| Ms. Nikki Bhardwaj | Skill Development for self Employment in Agri.: A life changing Opportunity of Rural Youth | Aug. 5-25, 2019 |
| Dr. Dalpat Lal | Integrated Approaches Towards Addressing Hidden Hunger Challenge | Sept. 16.25, 2019 |

Co-curricular / other Activities organized by Department-Project 2019-2020

| Principle Investigator (P.I.) | Project Title | Budget (in Rs.) | Project Duration | Funding Agency | Budget session for the: 2019-20 |
|-------------------------------------|--|--------------------|---------------------|--------------------------------------|--|
| Industry-sponsor | red | | | | |
| Dr. G.R. Chaudhary | Enhancing Productivity of mungbean for food, nutritional security and livelihood through improved package technology at farmers' field participatory trials (FFPT) in semi-arid Eastern Plain Zone of Rajasthan. | 28.18 lakhs | 3 Years | Loften India Pvt. Ltd. Kolkata | 9.34 Lakhs |
| Mr. Ganesh Ram Jat | Exploring Entrepreneurship Potentials for Farm Women in Animal Husbandry in zone III a (Rajasthan.) | 11.5 lakhs | 3 Years | Kwality Ltd., New Delhi | 3.75 Lakhs |
| Seed money proj | jects | | | | |
| Dr. S.L. Sharma | Agro Forestry Model with Arid <i>kharif</i> Crops | 11.50 lacs | 4 | JaganNath University, Jaipur | 2.8 Lacs |
| Dr. O.P. Sharma | Integrated management of dry root rot induced by Rhizoctonia bataticola in chickpea. | 4.25 lacs | 3 | JaganNath University, Jaipur | 1.38 Lacs |
| Dr. H.S. Gupta | Study of prevalent package of practices and needful modification for Rabi crops in IIIa Zone of Rajasthan | 5.0 lacs | 3 | JaganNath University, Jaipur | 1.8 Lacs |
| Dr. Geeta Mohan | Strategies on institutional food waste management. | 21 lacs | 4 | JaganNath University, Jaipur | 3.5 Lacs |

Webinar/ FDP/ E-Quiz attended during lockdown-

(A) List of the webinar

| Name of the Faculty | Title of the webinar | Organized by | Date |
|------------------------|---|--|--------------|
| Dr. Dalpat Lal | Genomics for Food, Health and Nutrition | ICRISAT | May 14, 2020 |
| | Future of Higher Education | Shri Vaishnav College of commerce, Indore | May 14, 2020 |
| | Stress Management during Quarantine | Ramanujan College, University of Delhi | |
| | COVID 19: A wake up call to progress towards sustainability | B. Lal Institute of Biotechnology, Jaipur | May 16, 2020 |
| | COVID 19 Pandemic demonstrates | B. Lal Institute of Biotechnology, Jaipur | June 2, 2020 |
| | E- education in agriculture sciences in the age of Social distancing; opportunities challenges and strategies | Assam Agriculture University | |

| | • | Life sciences interventions to contain and combat COVID 19 | Sri Guru Tegh Bahadur Kalsa College Jabalpur, MP | June 8-9, 2020 |
|-----------------|---|---|---|------------------|
| | • | Healthcare Advancement in COVID 19 | Jagannath University, Jaipur and Fortis | June 8, 2020 |
| | • | Sustain –premiership The key to self reliance mission of India | B. Lal institute of Biotechnology, Jaipur | June 5, 2020 |
| | • | Microbiologist in everybody | Biocon Academy and Biotecnika info labs Pvt Ltd | June 3, 2020 |
| | • | Role of Plants as medicine and immunity booster with special reference to COVID 19 pandemic | Sri Guru Tegh Bahadur Kalsa College Jabalpur, MP | May 26-27, 2020 |
| | • | Biotechnological potential of mushroom an emerging approach to fight against COVID 19 | Sri Guru Tegh Bahadur Kalsa College Jabalpur, MP | May 23-24, 2020 |
| | • | International day of biological Diversity | Biotecnika | May 22, 2020 |
| | • | Fungal pigments: scope and applications in food industry | Suresh GyanVihar, University, Jaipur | June 2, 2020 |
| | • | Microbiome: Perception and Perspectives | Biotecnika Info Lab PVT Ltd | June 27, 2020 |
| | • | Stress Management during COVID 19 | Jagannath University, Jaipur | June 26, 2020 |
| | • | Gender Bias Stereotyping Gender equality and womwns right | JNIT, Jaipur | June 23, 2020 |
| Prof. SL Sharma | • | Spitting Kills | ACF | April –May 2020 |
| | • | Leadership | HRD | May 8, 2020 |
| | • | Covid -19 | Vinayak Mission research Foundation | May 20, 2020 |
| | • | Health care advancement in Covid-19 | JagannathUniversity And Fortis, Jaipur | June 8, 2020 |
| Mr. Kamal Kant | • | Strategies and Policy Interventions for Agricultural Development in North- East India During COVID-19 Era | Central Agricultural University, Imphal and All India Agricultural Students Association, New Delhi | June 13-14, 2020 |
| | • | Healthcare Advancement in COVID-19 | Jagannath University, Jaipur | June 8, 2020 |
| | • | Gender bias Stereotyping, Gender Quality and Women's Right | JNIT, Jaipur | June 23, 2020 |
| Mr. G.R. Jat | • | Emerging Trend in Ayurveda and Alternative Medicines for Corona Mitigation | Jagan Nath University NCR, Haryana | June 22, 2020 |
| | • | Healthcare Advancement in COVID-19 | Jagan Nath University, Jaipur | June 8, 2020 |
| | • | Leadership Talk with Dr NIlesh N Oak | MHRD Innovation Cell, Delhi | May 30, 2020 |

| | • | Leadership Talk with Mr Mahesh Babu | MHRD Innovation Cell, Delhi | May 23, 2020 |
|-----------------------------|---|---|--|--------------------------|
| | • | Future of Higher Education | Shri Vaishnav SM College of Commerce, Indore(MP) | May 14, 2020 |
| | • | India First Leadership Talk with Dr D.P. Singh | MHRD Innovation Cell, Delhi | May 9, 2020 |
| Mr. Praveen Bhardwaj | • | Future Of Higher Education | Shri Vaishnav SM College of Commerce | May 14, 2020 |
| | • | Implication of COVID-19 Caused Lockdown For Indian Economy | IQAC and Department of Economics. Shri Guru Nanak Dev Khalsa College, University of Delhi | May 27, 2020 |
| | • | Career Opportunities in Agriculture: An Interactive Session for Agri- Graduates | RVSKVV, Gwalior Under NAHEP | May 28, 2020 |
| | • | Organic Chemist and Spectroscopy: Introduction of NMR and its Application in Structure Determination | Shri Vaishanav Vidyapeeth Vishwavidyalaya,Indore Shri Vaishnav Institute of Forensic Science. | May 28, 2020 |
| | • | Scope and Scenario of Agriculture After COVID-19 | MPUAT, Udaipur | May 29, 2020 |
| | • | Practical Gardening and Water Harvesting | Prestige Center for Environmental Sustainability, Gwalior | June 5, 2020 |
| | • | Positive Impact of Lockdown on | NAHEP-IDP | June 5, 2020 |
| | | Environment in India | RVSKVV, Gwalior | |
| | • | Healthcare Advancement in COVID-19 | Jagan Nath University, Jaipur | June 8, 2020 |
| | • | Application of Biotechnology Tools in Crop Improvement | Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Gwalior, MP | June 10-11, 2020 |
| | • | Setting a New Normal in Food Processing Sector in Post COVID-19: opportunities and Challenges. | NAHEP College of Technology and Engineering MPUAT, Udaipur | June 10, 2020 |
| | • | Patent and Intellectual Property Rights In Agricultural Research | College of Agriculture, Ganj Basoda (Vidisha) JNKVV, Jabalpur | June 13, 2020 |
| | • | How to find health-work-life balance amid pandemic | Pehla Sukh-India Wellness Initiativ | June 21, 2020 |
| Mr. Bhupendr Singh Tyagi | • | Innovative Agro-Food Processing Technologies for Enterpreneurship Development | RKVY-RAFTAR-Agri business Incubator (MACFW) Anand Agricultural University, Anand, Gujarat | May 30 - June 4, 2020 |
| | • | Desert Locust Management: Current Status & Future Strategies | ICAR and IARI, New Delhi | May 30, 2020 |

| | • | Healthcare Advancement in COVID-19 | Jagannath University, Jaipur | June 8, 2020 |
|--------------------------|---|--|---|------------------|
| | • | Gender bias Stereotyping, Gender Quality and Women,s Right | JNIT, Jaipur | June 23, 2020 |
| | • | Sustainability Infrastructure and Environmental Issue | Sangam University, Bhilwara | June 5, 2020 |
| Dr. Nisha Meena | • | Community science – linkage and way forward | College of community and Applied science MPUAT, Udaipur | June 3, 2020 |
| | • | Scope and scenario of Agriculture after covid-19 | Directorate of research, MPUAT, Udaipur | May 29, 2020 |
| | • | National Webinar on Organic Farming a sustainable way of ensuring livelihood security and meeting global demands | Banda Ubiversity of Agriculture and Technology, U.P. | June 5, 2020 |
| Mr. Devprakash Gocher | • | Enhancing the upbringing of Learning in Technical Education for Conductive outcome | Government Polytechnic College Jhalawar | May 24, 2020 |
| | • | Healthcare Advancement in covid-19 | Jagannath university Chaksu Jaipur | June 8, 2020 |
| | • | Gender Bias and Stereotyping, gender Equality and women right | JNIT Jaipur | June 23, 2020 |
| Prof. G.R.Chaudhary | • | Future of higher education | Shri Vaishnav sm College of Commerce, Indore (MP) | May 18, 2020 |
| | • | Leadership Talk | MHRD's Innovative Cell | May 30, 2020 |
| | • | Healthcare Advancement in COVID-19 | Fortis and Jagan Nath University, Jaipur | June 8, 2020 |
| | • | Emerging Trends in Ayurveda and aaAlternative Medicines for Corona Mitigation | Department of Pharmacy, Jagan Nath University, Jaipur | June 22, 2020 |
| Mr. Ajay Kumar | • | Strategies and Policy Interventions for Agricultural Development in North- East India During COVID-19 Era | Central Agricultural University, Imphal and All India Agricultural Students Association New Delhi | June 13-14, 2020 |
| | • | Webinar on Yoga Day | Sunrise University, Alwar | June 21, 2020 |
| | • | Healthcare Advancement in COVID-19 | Jagannath University, Jaipur | June 8, 2020 |
| | • | Gender bias Stereotyping, Gender Quality and Women,s Right | JNIT, Jaipur | June 23, 2020 |
| | • | Desert Locust Management: Current Status & Future Strategies | ICAR and IARI, New Delhi | May 30, 2020 |
| Manjeet Kaur | • | Online Workshop on intellectual | Pandit Deendayal | April 11, 2020 |
| | • | Property rights | petroleum university | |
| | • | Stress Management during Quarantine | Ramanujan College, University of Delhi | May 15, 2020 |

| | • | Future of Higher Education | Shri Vaishnav College of commerce, indore | May 14, 2020 |
|----------------------|---|--|---|------------------|
| | • | Role of intellectual property rights post | Sharda University, Greater Noida, | May 20, 2020 |
| | • | Covid-19 Pandemic | | |
| | • | Contract Drafting Skill | Sharda University, greater Noida | 21 May 2020 |
| | • | Impact of covid-19 on State Finances and Way forward | Niti Ayog Chair, University of rajasthan and The Indian Econometric Society in collaboration with Rajasthan economic Association | June 5, 2020 |
| | • | Career and happiness | Vidya Bhawan Rural institute Udaipur | June 20, 2020 |
| Mrs. Sarita Meena | • | Healthcare Advancement in COVID-19 | Jagannath University, Jaipur | June 8, 2020 |
| | • | Gender Bias Stereotyping, Gender Quality and Women,s Right | JNIT,Jaipur | June 23, 2020 |
| Sanjiv Kumar | • | Future of Higher Education | Shri Vaishnav College of Commerce, Indore(M.P.) | May 14, 2020 |
| | • | Healthcare Advancement in COVID- 19" | Jagannath University, Jaipur, Rajasthan | June 8, 2020 |
| | • | Gender bias Stereotyping, Gender Quality and Women,s Right | JNIT, Jaipur | June 23, 2020 |
| Renuka | • | Agrarian crises also needs an economic solutions | RRA | May 22-23, 2020 |
| | • | 5G technology and its application | Sri Vasari institute of engg. and Tech. | May 26-27, 2020 |
| | • | Conserve and celebrate biodiversity | ICAR, Bangalore | June 5, 2020 |
| | • | Healthcare advancement on co-19 | Jagannath Univ., Chaksu | June 8, 2020 |
| | • | Fishery business ecosystem in India | AAU, Gujrat | June 22-23, 2020 |
| | • | Integrated farming system approach for entrepreneurship dev.during Co-19 | SKRAU, Bikaner | June 23-24, 2020 |
| | • | Valuation of business | Ansal university, Gurugram | June 26, 2020 |
| | • | Gender bias Stereotyping, Gender Quality and Women's Right | JNIT, Jaipur | June 23, 2020 |
| Prof. O.P. Sharma | • | Quality Research and its output | Jain Deemed (to be University) | June 19, 2020 |
| | • | Paradigm Shift in Teaching Pedagogy –Post COVID -19 | Jain Deemed (to be University) | June 19, 2020 |
| | • | Healthcare Advancement in COVID- 19" | Jagannath University, Jaipur, Rajasthan | June 8, 2020 |

| | E- Paricharcha on Agriculture environment & natural resource management | SKNAU, Jobner | May 5, 2020 |
|------------------|--|---|-------------------------|
| | No lockdown on education post COVID Agriculture on line conclave | VGU, Jaipur | May 21-23, 2020 |
| Prof. P.N. Kalla | COVID 19: A wake up call to progress towards sustainability | B. Lal Institute of Biotechnology, Jaipur | May 16, 2020 |
| | Role Of Cobot In Smart Manufacturing And Post Covid | IEEE Photonics Society Student Chapter Mangalam College of Engineering Kottayam, Kerala | May 22, 2020 |
| | Knowledge Based Innovative MSME Schems For Academic Institutions | IEEE Photonics Society Student Chapter Mangalam College Of Engineering Kottayam, Kerala | May 16, 2020 |
| | Mental Health And Resilience During Covid 19 | Achieve centre for leadership and workplace performsns | May 5, 2020 |
| | Dangers of data | IEEE Photonics Society Student Chapter Mangalam College Of Engineering Kottayam, Kerala | May 5, 2020 |
| | Working From Home During Covid 19 | Crisis & trauma resource institute | May 5, 2020 |
| | • mUni campus | UNI campus digital service | May 15, 18- 22, 2020 |
| Sahil Pruthi | Healthcare Advancement in COVID-19 | Jagannath University, Jaipur | May 8, 2020 |

(B)List of the E Quiz

| Name of the Faculty | | Title of the E Quiz | Organized by | Date |
|-----------------------------|---|---|---|------------|
| Ms. Nisha Meena & Sarita | • | Data Science & Big Data Analysis | July 8-18, 2019 | 18/05/2020 |
| Meena | • | Skill Development for self Employment | Aug. 5-25, 2019 | 16/05/2020 |
| Ms. Nikki Bhardwaj | | in Agriculture: A life changing Opportunity of Rural Youth | | |
| Dr. Dalpat Lal | • | Integrated Approaches Towards Addressing Hidden Hunger Challenge | Sept. 16.25, 2019 | 17/05/2020 |
| | • | COVID- 19 Awareness | IQAC, St. Joseph College, Kerala | 18/05/2020 |
| | • | Coronavirus Awareness | Smt. Rofel Arts and ISRA Rofel Commerce College, Vapi | 15/05/2020 |
| | • | COVID 19 Awareness and prevention | Global Instt. of Health care Management, Delhi | 16/05/2020 |

| | • | COVID- 19 Awareness programme | Vivekanand Arts, Sardar Dalip singhh Commerce and Science College, Aurangabad | |
|-----------------|---|--|---|---------------|
| | • | Importance of yoga during COVID 19 | Jagannath University, Jaipur | 19/06/2020 |
| | • | Test your food safety and Healthful eating | MPUAT, Udaipur | 12-13/06/2020 |
| | • | AtmanirbharBhart strength the future | School of Entrepreneurship Skill Bhartya Skill Development University, Jaipur | 30/05/2020 |
| | • | Entrepreneurship | School of Entrepreneurship Skill Bhartya Skill Development University with Institute of Engineers | |
| | • | Ek bharart shreshtha bharat | Ministry of Tourism and My Gov | |
| | • | COVID 19 | My Gov | |
| | • | COVID 19 combatant | School of Allied Health Sciences VMRF DU Salem | |
| | • | IPR | School of Allied Health Sciences VMRF DU Salem | 27/04/2020 |
| | • | COVID 19 Awareness | RNT Group of college, Kapasan | 26/06/2020 |
| Prof. SL Sharma | • | COVID 19 Awareness | St. Joseph's college, Kerala | 18-5-20 |
| | • | COVID 19 Awareness | International forensic sciences, Pune | 20-5-20 |
| | • | COVID 19 Awareness | Shri Balaji Sansthan's | 23-5-20 |
| | • | COVID 19 Awareness | Government Girls Deegre college, UP | 25-5-20 |
| | • | COVID 19 Awareness | St. George's university | 26-5-20 |
| | • | COVID 19 Awareness | Shri Shivaji Education society, Amaravati | 26-5-20 |
| | • | COVID 19 Awareness | Jagannath University, Jaipur | 28-5-20 |
| | • | COVID 19 Awareness | Bharatiya skill development university, Jaipur | 30-5-20 |
| | • | COVID 19 Awareness | Apex university, Jaipur | 31-5-20 |
| | • | COVID 19 Awareness | Mahaswari Markandeshwar University, Mullana | |

| Mr. Kamal Kant | "Importance of YOGAduring COVID-19" | Jagannath University, Jaipur | 21-Jun-20 |
|----------------|--|---|------------------|
| Mr. G.R. JAT | Online International COVID-19 Awareness Quiz 2020 | Rajiv Gandhi University Doimukh (Arunachal Pradesh) | 15 June 2020 |
| | Importance of Yoga | Jagan Nath University, Jaipur | 19 June 2020 |
| | COVID-19 Pandemic General Awareness Quiz | DSR College of Education Auraangabad (M.H.) | 16 June 2020 |
| | Prime Minister Self- Reliant India Movement | Soudarya Institute of Management & Science, Banglore | 16 June 2020 |
| | COVID-19 Pandemic | Janta Vedic College Baraut(U.P.) | 08 -15 June 2020 |
| | Online COVID-19 Pandemic General Awareness Quiz | Rajarshi Shahu Arts, Commerce and Science College Pathri (M.H.) | 15 June 2020 |
| | COVID-19 Awareness Programme 20 | 20 Dr. Ambedkar Institute of Social Work | 07 June 2020 |
| | COVID-19 Awareness Programme | Noida Institute of Engineering & Technology, Greater Noida(UP) | 01 June 2020 |
| | Quiz Competition on Life of Gandhi | APJ Abdul Kalam Technological University | 31 May 2020 |
| | COVID-19 Awareness Quiz | Maharshi Markandeshwar University Mulllana | 31 May 2020 |
| | Covid-19 General Awareness Quiz | Jagan Nath University, Jaipur | 27 May 2020 |
| | COVID-19 Awareness Quiz | Technical Imapcters | 20 May 2020 |
| | Confined Space Entry | NEXA | 27 May 2020 |
| | • Fire Safety Management | NEXA | 27 May 2020 |
| | COVID-19 Awareness and Managem | ent Medvarsity with NATHEALTH & FICCI | 27 May 2020 |
| | Spitting Kills Campaign | ACF Tata Trust | 26 May 2020 |
| | Covid-19 General Awareness Quiz | Shri Vinayak Arts, Commerce and Science College, Buldana | 26 May 2020 |
| | Online Quiz on COVID-19 | Sipna College of Engineering & Technology, Amrawati | 01 May 2020 |
| | NCOVID-19 Awareness and Prevention | on Apollo MedSkills | 26 May 2020 |
| | E-Quiz on Entrepreneurship | School of Entrepreneurship Skills BDSU | 26 May 2020 |

| | • | General Awareness Quiz to Survive Yourself and Protect Others from Pandemic Covid-19 | Govt Girls College, Samidi (UP) | 26 May 2020 |
|-----------------------------|---|--|---|---------------|
| | • | COVID-19 Awareness Program | Textile and Engineering Institute, Ichalkaranji | 18 May 2020 |
| | • | IFS Forensic Science Quiz | International Forensic Sciences, Pune(M.H.) | 18 May 2020 |
| | • | COVID 19 Awareness Quiz | IQAC St. Joseph College, Irinjalakuda (Kerla) | 18 May 2020 |
| | • | COVID 19 Awareness & Prevention | Global Institute of Healthcare Management | 16 May 2020 |
| Mr. Praveen Bhardwaj | • | Quiz on Entrepreneurship | School of Entrepreneurship skills | 23/05/2020 |
| | • | Quiz on "COVID-19 Awareness and Prevention | Shri Jain Shwetamber Professional Academy | 24/05/2020 |
| | • | COVID-19 AWARENESS QUIZ | KVK Mandla JNKVV, Jabalpur | 25/05/2020 |
| | • | Quiz on Covid-19 Economic Awareness | Comp-Feeders Aisect Collage of Professional Studies, Indore | 26/05/2020 |
| | • | Personal Hygiene and Prevention of COVID-19 | Selvamm Arts & Science College | 26/05/2020 |
| | • | Quiz on Covid-19 Awareness | Star International School | 26/05/2020 |
| | • | Quiz for Seed Certification | National Seed Project, Swami Keshwanand Rajasthan Agricultural University, Bikaner, Rajasthan | 27/05/2020 |
| Mr. Bhupendr Singh Tyagi | • | Quiz for Seed Certification | National Seed Project KRAU, Bikaner,Rajasthan | 27-May-20 |
| | • | Importance of YOGA During COVID-19 | NSS and IIC cell Jagannath University, Chaksu, Jaipur | 22-June-2020 |
| Dr. Nisha | • | India first leadership talk | MHRD- Innovation cell | June 13, 2020 |
| Meena | • | Role of Government to cope with Pandemic Covid-10 on world environment day | K.S. Saket PG College, Ayodhya | June 5, 2020 |
| Mr. Devprakash | • | Ek Bharat Shreshtha Bhrat | Ministry of Tourism | - |
| Gocher | • | AYUSH Sanjivani quiz | Ministry of AYUSH | - |
| | • | Entrepreneurship | School of Entrepreneurship Skills, BSDU | 23-06-2020 |
| | • | Covid-19 General Awareness Quiz | Faculty of Engineering And Technology, JaganNath University, Jaipur | 27-05-2020 |

| | • | Atmanirbhar Bharat Strengthen the future | School of Entrepreneurship Skills, BSDU | 30-05-2020 |
|-----------------------|----|---|--|---------------|
| | • | Importance of Yoga during Covid-19 | JaganNath University, Jaipur | 20-06-2020 |
| Prof .GR Chouahary | • | Covid-19 general awareness quiz | Faculty of Engineering and Technology, Jagan Nath University, Jaipur | 27-5-2020 |
| | • | Importance of YOGA during COVID- 19 | NSS and IIC Cell, Jagan Nath University, Jaipur | 20-6-2020 |
| Mr. Ajay Kumar | Aw | vareness on COVID-19 Pandemic | Gochar Mahavidhyalay, Sharanpur (U.P.) | 15-Jun-20 |
| Manjeet Kour | • | Covid-19 Awareness Quiz | Vivakanand Arts, Sardar DalipSingh Commerce and Science College, Aurangabad | 29 April 2020 |
| | • | Covid – 19 Awareness Quiz | GVMN Krantiveer Navalbhau Art's College, Navalnagar Ta. Dist. Dhule | 29 April2020 |
| | • | The Business Quiz | Apex University, Jaipur | 3 June 2020` |
| | • | Healthcare Advancement on Covid-19 | Jagannath university, Jaipur | 9 june 2020 |
| MRS. SARITA MEENA | • | E-Quiz on importance of Yoga During COVID -19 | Jagannath University Jaipur | 20 June 2020 |
| | • | COVID -19 General Awareness Quiz | Jagannath University Jaipur | 28 May 2020 |
| | • | COVID-19 General Awareness Quiz | ShriVyanKatesh Arts, Commerce & Science College D-Raja | 28 May 2020 |
| | • | MHRD Innovation Cell | Jagannath Univ. Jaipur | 30 May 2020 |
| | • | MHRD Innovation Cell | Jagannath Univ. Jaipur | 27 May 2020 |
| Sanjiv Kumar | • | COVID -19 General Awareness Quiz | Faculty of Engineering and Technology, Jagannath University, Jaipur | 28-May-2020 |
| | • | E- Quiz on Entrepreneurship skills | School of Entrepreneurship Skill, BSDU, Jaipur | 23-May-2020 |
| Renuka | • | Role of Gover to cope with pandemic Co-19 | K.S. Saket Pg. college, Ayodhya | 5 June, 20 |
| | • | Vocal for local- Self reliance mantra | MSME | 25 June, 20 |
| | • | Importance of yoga during Co-19 | NSS & ICC | 19 June, 20 |
| Sahil Pruthi | • | General Awareness Quiz | Jagannath University | 27-5-2020 |
| | • | COVID-19Awareness Quiz | Jagannath University | 31-5 2020 |

(C) List of the FDP

| Name of the Faculty | Title of the FDP | Organized by | Date |
|-----------------------|--|--|---------------------------------------|
| Dr. Dalpat Lal | Online college management and online content creation tools | Lala Lajpat Rai College of Commerce and Economics and University of Mumbai | 30/04/2020, 1, 2 /06/2020 |
| | Recent Trends in Research and Applied statistics | Sunrise university, Alwer | 13/06/2020- 19/06/2020 |
| Prof. SL Sharma | Social media marketing | E learning college | 18.5.20 |
| | Leadership | MHRD | 26.5.20 |
| | • Covid -19 | WHO | 26.5.20 |
| | Leadership | MHRD | 30.5.20 |
| Mr. Kamal Kant | Recent Trends in Research and Applied Statistics | Sunrise University, Alwar | 13th June to 19th June 2020 |
| Mr. Praveen Bhardwaj | NBA Accreditation Process | SNJB's College of Engineering, Maharashtra | 17/05/2020 |
| | Firing the Next Decade of Growth: Innovation during college Days. | SVCE Bengaluru | 19/05/2020 |
| | Modern technologies to enhance the productivity of crops including good laboratory practices (ASTP004) | Institute of Agriculture Sciences, SAGE UNIVERSITY, INDORE | 20/05/2020 to 23/02/2020 |
| Dr. Nisha Meena | Preparing and management of result oriented projects in Agriculture, horticulture, animal husbandry and allied sectors | National Agriculture development cooperative Ltd. (NADCL) Baramulla (J&k), Agro-Environment Developmental Society (AEDS) Rampur, U.P. | May 26- 15 TH June 2020 |
| | Recent trends in research and applied statics | Sunrise University, Alwar | June 13- 19, 2020 |
| Mr. Devprakash Gocher | Recent Trend in Research and Applied Statistics | SunRise University, Alwar | 13-06-2020-19-06- 2020 |
| | NBA Accreditation process | SNJB college of engineering | 17-05-2020 |
| Prof. G.R. Chaudhary | Recent Trends In Research and Applied Statistics | SunRise University, Alwar | 13 June 2020 to 19 June 2020 |
| Mr. Ajay Kumar | Recent Trends in Research and Applied Statistics | Sunrise University, Alwar | 13th june to 19th June 2020 |
| Mrs. Sarita Meena | Recent Trends in Research and Applied Statistics | Sunrise University, Alwar | 13th june to 19th June 2020 |
| Renuka | Noval approaches of blockchain tech. and its application | FOECS, Morabad, UP | 22-28 may, 20 |
| | Recent trends in research and applied statics | Sunrise University, Alwar | 13-19 June, 20 |

(D) List of the e - Conference/ Symposium

| Name of the Faculty | Title of the e conference/ symposium | Organized by | Date |
|--------------------------|--|--|-------------------------------------|
| Dr. Dalpat Lal | Diversification of Indian agriculture ancient to modern | Suresh Gyan Vihar, University, Jaipur | 17/06/2020- 18/06/2020 |
| Prof SL Sharma | International conference on creating sports culture in Universities | SGT, University | 9 to 11 May 2020 |
| | Post covid Agriculture online conclav | Vivekanand Global University, Jaipur | 21 to 23 rd May, 2020 |
| Kamal Kant | International e-seminar on Biodiversity and Human Welfare | Shobhit Institute of Engineering & Technology, Meerut | 5th and 6th June 2020 |
| | International e-symposium on Diversification of Indian Agriculture Ancient to Modern | Suresh Gyan Vihar University, Jaipur | 17th and 18th June 2020 |
| Praveen Bhrdwaj | Food Adulteration | Comp-Feeders Aisect Collage of Professional Studies, Indore | 16/05/2020 |
| | Insights into Patent Filling Procedure for Researchers | Career Point University, Kota | 30/05/2020 |
| | Biotechnological Potential of mushroom: An Emerging Approach to Fight against COVID-19 | Shri Guru Tegh Bahadur Khalsa college,Jabalpur | 23/05/2020 to 24/05/2020 |
| | Role Of Plants as Medicine and Immunity Booster with Special Reference to COVID- 19 pandemic | Shri Guru Tegh Bahadur Khalsa college, Jabalpur | 26/05/2020 to 27/05/2020 |
| Mr. Bhupendr Singh Tyagi | International e-seminar on Biodiversity and Human Welfare | Shobhit Institute of Engineerin & Technology, Meerut | 5th and 6th June 2020 |
| | International e-symposium on Diversification of Indian Agriculture Ancient to Modern | Suresh Gyan Vihar University, Jaipur | 17th and 18th June 2020 |
| Dr. Nisha Meena | Biodiversity and human welfare | Institute of Engineering and Technology (Deemed to be University) Meerut | June 5- 6 2020 |
| Ajay Kumar | International e-seminar on Biodiversity and Human Welfare | Shobhit Institute of Engineerin & Technology, Meerut | 5th and 6th June 2020 |
| | International e-symposium on Diversification of Indian Agriculture Ancient to Modern | Suresh Gyan Vihar University, Jaipur | 17th and 18th June 2020 |

| Sanjiv Kumar | International conference on Sports Culture in Universities | Faculty of Physiotherapy, SGT university, Gurugram, India | 09-May- 2020 to 11 – May -2020 |
|-------------------|---|---|-----------------------------------|
| Renuka | International e-seminar on Biodiversity and human welfare | Modipuram, Meerut | 5 june,20 |
| | International Conference on Creating Sports Culture in Universities | Sri Guru Govind Singh Tricentenary University, Gurugram, Delhi,-NCR | 9-11 May, 20 |
| Prof. O.P. Sharma | International E- Symposium on diversification of Indian Agriculture: Ancient to Modern | Suresh Gyan Vihar, University | 17- 18 June 2020 |

Events organized by Faculty of Agriculture



Visit to Mushroom Production Unit, RARI, Durgapura



Visit to Advance Micro Fertilizers Private Limited



Visit to All India Coordinated Project on Integrated Farming System, RARI, Durgapura, Jaipur





"Guar Gum as a Start Up Option lecture delivered by Dr. D Kumar (ICAR) in Arid Legumes





Recent advance trends in pearl millet production lecture delivered by Dr. Rakesh Kumar, ICARISAT Hyderabad





Enhancing writing skills for university lectures delivered by Prof OM Thanvi Student's activity



Faculty : Sciences

Department : Physical Science

Program : B.Sc. (PCM)

Dean : Prof. (Dr.) P.N. Kalla

Head of Department : Prof. (Dr.) Vivek Kumar Sharma

Published Work/Research Contribution of Teaching Staff Papers Published

| Name of Teacher | Topic/Field of Research Paper / Article | Ref. of Journal/Book |
|---------------------------|--|---|
| Dr. Vivek Kumar Sharma | Peregrine Preying Pattern- BasedDifferential Evolution | Advances in Intelligent Systems and Computing 1053, https://doi.org/10.1007/978-981-15-0751-9_35 |
| | Modified differential evolution algorithm for solving minimumspanning tree | Journal of Information & Optimization Sciences, Vol. 41 (2020), No. 2, pp. 633– 639, DOI: 10.1080/ 02522667.2020.1733195 |
| | Modified local link failure recovery multicast routing protocol forMANET | Journal of Information & Optimization Sciences, Vol. 41 (2020), No. 2, pp. 669– 677, DOI: 10.1080/ 02522667.2020.1733202 |
| | Sigmoidal Spider Monkey Optimization Algorithm | Advances in Intelligent Systems and Computing 1053, https://doi.org/10.1007/978-981-15-0751-9_10 |
| Dr. Anil Kumar Sharma | Isolation of Novel Natural Molecule from MethanolicExtract of Seeds of Ipomoea Hederacea | Journal of Advanced Scientific Research (Accepted) |
| | Isolation and Characterization of Medicinal Imperative Phytochemicals from stem bark of Bombaxmelabaricum | Journal of Ayurveda (Accepted) |
| | Identification of Novel Natural Molecule from Methanolic Stem Bark Extract of Parkinsonia aculeata | International Journal of Pharmaceutical Sciences And Research (Accepted) |
| Dr. RanjeetaSoni | Biomass Energy: An alternative source of Energy | Jagannath University Research Journal(JURJ)ISSN: Applied Volume NoI, Issue NoI, 60-63 |
| | Paper published in a International journal on "Biodiversity Importance, Threats and Conservation: A review report" | Journal of Emerging Technologies and Innovative research (JETIR) |
| Dr. Amit Goswami | Numerical computation of fractional Kersten-Krasil'shchik coupled KdV- mKdV system arising in multi- component plasmas | AIMS Mathematics, 5(3), 2346 - 2368 |
| | "An analytical approach to the fractional Equal Width equations describing hydro-magnetic waves in cold plasma," | Physica A: Statistical Mechanics and its Applications, 524, 2019, 563-575. |

Books Published

| Name of Teacher | Title | Year | Publisher |
|-------------------|--|------|--------------------------------------|
| Dr. Ranjeeta Soni | Environmental Studies and Disaster Management: Concepts and Issues | 2019 | Agrotech Publishing Academy, Udaipur |

Lectures Delivered / Paper Presented in Seminars / Conferences / Congresses etc. attended by the Department Teachers outside the Department

| Name of Teacher | Name of Conference / Seminar | Place and Date | Topic of Lecture |
|-------------------|---|--|--|
| Dr. Ranjeeta Soni | Guest speaker in National level Conference on Renewable Energy & Digitalization Resources for the development of Rural Areas" (NCRDR-2020) | JNIT Sitapura, Jaipur Feb. 28, 2020 | A review of production and utilization of biomass energy |
| Dr. Amit Goswami | International Conference on Mathematical Modeling and High Performance Computing in Science and Technology (ICMMHPCST-2020) under TEQIP-III | Lakshmi Narain College of Technology & Science, Bhopal, Madhya Pradesh (India) Feb. 12-13, 2020 | Numerical solutions of Schrödinger equations with Harmonic Oscillator describing motion of Quantum Oscillator |
| | National Conference on Renewable energy & Digitalization resources for the development of Rural areas (NCRDR-20) under TEQIP-III | JaganNath Gupta Institute of Engineering and Technology, Jaipur, Rajasthan (India) March 28-29, 2020 | Numerical computation of fractional Energy balance equations describing energy stored in Solar cell |
| | International Conference on Mathematical Modelling, Applied Analysis and Computation (ICMMAAC-19) | JECRC University, Jaipur, Rajasthan (India) Aug. 08-10, 2019 | "Numerical computation of Kersten-Krasil' shchik coupled KdV-mKdV systems appears in multi-component plasmas" |
| | National Conference on Recent Advancements in Computational Mathematics and Engineering Sciences (RAMES-19) under TEQIP-III | Vivekananda Institute of Technology, Jaipur, Rajasthan (India) Nov. 09-10, 2019. | "Approximate solution of Schrödinger equations with Harmonic Oscillator occurring in Quantum Mechanics" |

Seminars / Webinar/Conferences / Congresses etc. attended by the Teachers outside the Department

| Name of Teacher | Name of Conference / Seminar/Webinar | Place and Date |
|------------------------|--|---|
| Dr. Vivek Kumar Sharma | Webinar on Stress Management during Covid-19 | Jagannath University, June 2020 |
| | Webinar on Beyond the Boundaries: Reinventing Horizons | SKIT, Management & Gramothan, Jaipur (Rajasthan), May 30, 2020 |

| | • | Webinar on Scientific Innovations for Import Substitution and Economic Growth of India | Rajasthan VigyanBharti May 24-25, 2020 |
|-----------------------|---|--|--|
| | • | on Intellectual Property Rights (IPRs) | Institution Innovation Cell (IIC), Jagannath University, Jaipur, Rajasthan, India, Jan. 10, 2019 |
| | • | 3 Days workshop on "moodle A Tool for Learning Management System | Jagannath University, Jaipur Dec. 17-19, 2019 |
| Dr. Anil Kumar Sharma | • | Webinar on Stress Management during Covid-19 | Jagannath University June 26, 2020 |
| | • | Webinar on Gender Bias and Stereotyping and Women's Right | JNIT, Sitapura Jnue 23, 2020 |
| | • | Webinar on Leadership Talk with Shri R. Subrahmanyan | IIC, MHRD June 13, 2020 |
| | • | Webinar on NAAC Accreditation Management System | Inpods India Pvt. Ltd., Pune, Maharashtra, June 10, 2020 |
| | • | Webinar on Healthcare Advancement in covid-19 | Organized by Jangannath University and Fortis hospital June 8, 2020 |
| | | | |
| | • | Webinar on CO-PO Attainment Computation and Outcome Analysis | Inpods India Pvt. Ltd., Pune, Maharashtra, June 6, 2020 |
| | • | Webinar on Leadership Talk with ShriDr.Nilesh N. Oak | IIC, MHRD, May 30, 2020 |
| | • | Covid 19-General Awareness Quiz Conducted by Jagannath Univ., Jaipur | May 27, 2020 |
| | • | Webinar on Leadership Talk with Dr.PramodChaudhari | IIC, MHRD, May 16, 2020 |
| | • | India first Leadership talk webinar with Prof. D. P. Singh, chairman UGC Conducted by MHRD | May 9, 2020 |
| | • | Webinar on Faculty Development Program on Outcome Education | Inpods India Pvt. Ltd., Pune, Maharashtra, May 1, 2020 |
| | • | Webinar on Online Teaching, Learning and Online Assessment Demo | Inpods India Pvt. Ltd., Pune, Maharashtra, April 30, 2020 |
| | • | Webinar on Learning and Online Assessment Platform | Inpods India Pvt. Ltd., Pune, Maharashtra, April 29, 2020 |
| | • | on Intellectual Property Rights (IPRs) | Institution Innovation Cell (IIC), Jagannath University, Jaipur, Rajasthan, India, Jan. 10, 2019 |
| | • | 3 Days workshop on "moodle A Tool for Learning Management System | Jagannath University, Jaipur Dec. 17-19, 2019 |
| Dr. Amit Goswami | • | International Conference on COVID-19 Biotechnology: A Way Forward | Manipal University, Jaipur, Rajasthan, April 30, 2020 |
| | • | International Conference on Creating Sports Culture in Universities | SGT University, Gurugram, Haryana, May 9-11, 2020 |

| | International Conference on Environment Sustainability & Teaching Tools in COVID- 19 Scenario | Jagdambha College of Engineering & Technology, Yavatmal, Maharashtra, May 19-20, 2020 |
|------------------|--|--|
| | International Conference on Recent trends in Advancement in Mathematical and Physical Sciences | Deva Nagri College, Meerut, Uttar Pradesh, May 22-23, 2020 |
| | National Conference on Recent Applications of Applied Sciences & Humanities | Government College, Mahendragarh, Haryana on June 7, 2020 |
| | International Conference on Advanced Functional Materials and Optoelectronic Devices | Veer Bahadur Singh Purvanchal University, Jaunpur, Uttar Pradesh from June 13-15, 2020 |
| | International Conference on Synthesis and Characterization of Smart Materials and their Potential Applications | Guru Govind Singh Indraprastha University, New Delhi from June 14-17, 2020 |
| | International Conference on Emerging Advances in Mathematical and Physical Sciences | Hindu College, Moradabad, Uttar Pradesh from June 28-30, 2020 |
| | 3 Days workshop on "moodle A Tool for Learning Management System | Jagannath University, Jaipur Dec. 17-19, 2019 |
| Dr.Ranjeeta Soni | Attended Two days workshop | Jagannath University, Sitapura Campus |
| | Webinar on Gender Bias and Stereotyping and Women's Right | JNIT, Sitapura, June 23, 2020 |
| | Webinar onCovid-19: A wake-up call to progress towards sustainability | Dr. B. Lal Institute of Biotechnology, Jaipur, Rajasthan, May 16, 2020 |
| | Webinar for Environment Educators on Environment, Development and Climate change in the context of COVID-19 | Center for Science aand Environment (CSE), Delhi, May 13, 2020 |
| | Webinar on Healthcare Advancement in covid-19 | Organized by Jangannath University and Fortis Hospital, June 8, 2020. |
| | 3 Days workshop on "moodle A Tool for Learning Management System | Jagannath University, Jaipur Dec. 17-19, 2019 |
| Dr. Divya Saxena | 3 Days workshop on "moodle A Tool for Learning Management System | Jagannath University, Jaipur Dec. 17-19, 2019 |
| Ms. Jyoti Pareek | Webinar on "Conducted by Jagannath University, Jaipur Healthcare Advancement in Covid-19" | June 8, 2020 |
| | Covid 19-General Awareness Quiz Conducted by Jagannath University, Jaipur | May 27, 2020 |
| | Pledge on Fight Against Corona | May 27, 2020 |
| | Covid-19Awareness & Management Conducted by Medvarsity | May 27, 2020 |

| • | Quiz on "Fire Safety Management" Conducted by NEXA | May 27, 2020 |
|---------------------------------------|---|---------------------------------------|
| • | Quiz on "Confined Space Entry" Conducted by NEXA | May 27, 2020 |
| • | Awareness Quiz on Covid-19 Organised by Govt. Girls Degree College, Samdi, Ahiraula, Azamgarh, UP | May 26, 2020 |
| • | Covid 19 awareness quiz organised by ShriVyankatesh College D.Raja, Buldana | May 26, 2020 |
| • | Covid-19 Awareness & Preventions Conducted by AppoloMedskills | May 26, 2020 |
| • | Leadership talk series session with Mr. Mahesh Babu,CEO(Mahindra Electric Mobility Ltd. Conducted by MHRD | May 23, 2020 |
| • | Pledge on prevention on covid-19 Conducted by Delgon Technologies | May 19, 2020 |
| • | Covid-19 Awareness Quiz Organised by IQAC,St. Joseph's College Irinjalakuda | May 18, 2020 |
| • | Awareness Campaign Organised by Lata foundation | May 18, 2020 |
| • | IFS Forensic Science Quiz,Pune | May 18, 2020 |
| • | Covid-19 (Awareness &Prevention) Conducted by GIHM,Delhi | May 16, 2020 |
| • | Webinar on "Future of higher education" Conducted by ShriVaishnav college of commerce,Indore (M.P.) | May 14, 2020 |
| • | India first Leadership talk webinar with Prof. D. P. Singh, chairman UGC Conducted by MHRD | May 9, 2020 |
| • | Quiz on Covid-19,Organised by SIPNA College of E&T, Amravati | May 1, 2020 |
| • | Pledge on Covid -19,Organised by SIPNA College of E&T, Amravati | May 1, 2020 |
| • | Spitting kills" Campaign Organised by Alamelu Charitable Foundation | April-May, 2020 |
| · · · · · · · · · · · · · · · · · · · | · | · · · · · · · · · · · · · · · · · · · |

Special Achievements by Students :

• Completion of Value added courses.

F.D.P. Details:

| Name of Teacher | Name of Conference / Seminar/Webinar | Place and Date |
|------------------------|---|--|
| Dr. Vivek Kumar Sharma | Online FDP on Cloud Infrastructure and Virtualization | Institute of Aeronautical Engineering, Hyderabad (Telangana) from May 25- 29, 2020 |
| | Research Methods and Innovative Teaching Methodology | Faculty of Management, Jagannath University, Jaipur, Rajasthan Aug. 6-7, 2019 |

| Dr. Ranjeeta Soni | Online FDP on Recent Trends in Research and Applied Statistics. | Sunrise University, Alwar June 13-19, 2020 |
|-----------------------|---|---|
| | Research Methods and Innovative Teaching Methodology | Organized by Faculty of Management, Jagannath University, Jaipur, Rajasthan, Aug. 6-7, 2019 |
| Dr. Amit Goswami | Online FDP on Recent Trends in Research and Applied Statistics | Sunrise University, Alwar June 13-19, 2020 |
| | Online FDP on E-Learning and ICT Tools for effective Teaching-Learning | Aravali College of Advanced Studies in Education, Faridabad (Haryana) June 8-13, 2020 |
| | Online FDP on E-Content Development for Teachers in association with UGC-HRDC under scheme of PMMMNMTT, MHRD, GOI | SavitribaiPhule Pune University, Pune June 1-5, 2020 |
| | Online FDP on Internet of Thinhs (IoT)underAICTE Training and Learning (ATAL) Academy | Maulana Azad National Institute of Technology, Bhopal May 25–29, 2020 |
| | Online FDP on Artificial Intelligence underAICTE Training and Learning (ATAL) Academy | Motilal Nehru National Institute of Technology, Allahabad (Uttar Pradesh) May 18 – 22, 2020 |
| | Online FDP on Experimental Learning Methodology Gandhiji's Nai Talimunder scheme of PMMMNMTT, MHRD, GOI | Mahatma Gandhi National Council of Rural Education, Hyderabad (Telangana) Mahatma Gandhi National Council of Rural Education, Hyderabad (Telangana), May 11–15, 2020 |
| | Online FDP onMoodle Learning Management System in association with Spoken Tutorial Project IIT Bombay under NMEICT, MHRD, GOI | Dr. G. Y. Patrhrikar College of Computer Science and Information Technology, Aurangabad, Maharashtra, May 7-12, 2020 |
| | Online FDP on Transition Management for Higher Education during the COVID-19 Pandemic: A Blueprint under scheme of PMMMNMTT, MHRD, GOI | Sydenham Faculty Development Centre, May 2-6, 2020 |
| | Online FDP on Managing Online Classes and Co-Creating MOOCS under scheme of PMMMNMTT, MHRD, GOI | Ramanujan College, New Delhi April 20–May 06, 2020 |
| | Research Methodology: Tools and Techniques | M. V. Muthiah Govt. Arts College for Women, June 18-24, 2020 |
| | Advancements in Science and it's Applications in Engineering. | Hyderabad Institute of Technology & Management, Hyderabad, Telangana, June 22-26, 2020 |
| Dr. Anil Kumar Sharma | Research Methods and Innovative Teaching Methodology | Organized by Faculty of Management, Jagannath University, Jaipur, Rajasthan, Aug. 6-7, 2019 |

Co-curricular / other Activities organized by Department

Students of B. Sc.-PCM visited Spectro Audio Visions Pvt. Ltd., Hirawala Industrial Area, Kanota, Jaipur, Rajasthan on Feb. 3, 2020.

Achievement of Faculty Member:

- Dr. Anil Kumar Sharma, Professor is the Principal Investigator of a Industry sponsored research project funded by Bindlysh Biotech Ltd. Delhi.
- Dr. Vivek Kumar Sharma, Professor was the convener of 3 Days workshop on "moodle A Tool for Learning Management System held at Jagannath University, Jaipur during Dec. 17-19, 2019.







Faculty : Faculty of Education

Department : Education

Program : B.Ed. (2 Years Course)

Dean : Prof. (Dr.) OM Prakash Pal

Head of Department : Dr. Ankush Sharma

Research Work/Ph.D. Awarded

| Name of Scholar | Title of Thesis | Name of Guide | Month & Year of Award | Awarding University |
|--------------------|---|------------------|-----------------------------|---------------------|
| Ms. Deepika | A study of currently relevant to the two- | Prof. Manju | Pursuing | Jayoti Vidyapeeth |
| Sharma | year B.Ed course conducted in teachers | Sharma | _ | Woman University, |
| | training Institutes of Rajasthan | | | Jaipur |

Published Work/Research Contribution of Teaching Staff Paners Published

| Papers Published | , | |
|------------------|---|--|
| Name of Teacher | Topic/Field of Research Paper / Article | Ref. of Journal/Book |
| Dr. Manju Gupta | Devaluation of moral values in teacher education is a challenge | PANACEA, International Research Journal (UGC Referred), July 2019, ISSN: 2347-369x, Vol-6, No. 3-4 |
| | Challenges of teacher education | Chhavi, National Journal, July-Sept 2019, ISSN: 2319-9679, Vol-7, Issue 28 July-Sept |
| | Role and Challenges of School Internship in B.Ed. Program | JURJ (Jagannath University Research Journa), April 2020, ISSN No. Applied, Vol Nol issue No-1 |
| | Study of the relationship of students with aspiration level to academic achievement level self-determination and socio economic level | Journal of Interdisciplinary Cycle Research (UGC CARE-1), May 2020, ISSN: 0022-1945, http://www.jicrjournal.com |
| | Need of Quality Education | GEDY (Grassroot Empowerment & Development Youth, April 2020 E-publication@gedy.org |
| | Study of evaluation of effectiveness of B.Ed. school internship program | Mukt Shabd Journal, UGC-Care-I, April 2020, ISSN: 2347-3150, Vol. IX issue VI, June, 2020, www.shabdbooks.com |
| | Study of the relationship between students professional maturity to acadmic achievement level,self- assertion and socio-economic status | Alochana Chakra Journal, UGC-Care-Group-I, April 2020, ISSN: 2331-3990, Vol. IX issue IV, April 2020, http://www.alochanachakra.in |
| | Enhancing Professional Capacity Course of Jagannath University in B.Ed. : Drama and Art in Education | Purakala UGC care group-II, May 2020, 0971-2143 Vol.31 issue, 24 May 2020 |
| | Effect of lockdown on human life | International Research Journal of Management, Sociology & Humanities (UGC –Care, June 2020, Vol.11,Issue-6, www.IRJMSH.com |
| | The benefits of online teaching | The International Research Journal of Analytical and Experimental Model Analysis (UGC –Care, July 2020, Vol Xii, Issue Viii |

| Mrs. Deepika sharma | Importance of Internship program in teachers training program. | Jagannath University Research Journal |
|----------------------------|---|---|
| | दोवर्षीय शक्षा स्नातक (B.Ed) में समस्याएँ एवं समाधान : एक दृष्टि | International Research Journal of Management Sociology & Humanities (UGC CARE-I) |
| | महिला शक्षाः सरकार के प्रयास एवं सामाजिक जागरूकता | Journal of Interdisciplinary Cycle Research (UGC CARE-II) |
| Mr. Mukesh Kumar Sharma | Free and compulsory education and the attitude of teachers and parents towards its relevance in the present | Lokavishkar International E-Journal, ISSN: 2277-727X, Vol 08 / Issue 02 / Apr- Sept. 2019 (Half Yearly) |
| | Usefulness of Swami Vivekananda's educational ideas in current perspective | Lokavishkar International E-Journal, ISSN: 2277-727X. Vol 09 / Issue 01 / Oct- Mar., 2020 (Half Yearly) |

Lectures Delivered / Paper Presented in Seminars / Conferences / Congresses etc. attended by the Department Teachers outside the Department

| Department Teachers outside the Department | | | |
|--|--|---|---|
| Name of Teacher | Name of Conference / Seminar | Place and Date | Topic of Lecture |
| Prof. O. P. Pal | National Conference on Challenges in Conducting Online Examination in India | MHRD- New Delhi & NAAC Bengaluru by Dr. Ramesh Pokhiriyal 'Nishank' | Leadership Talk |
| | National Conference on Why do Educational Institutes need Unified Digital Infra? | Dept. of Physical Education, Alagappa University, Tamil Nadu June 28, 2020 | Leadership Talk |
| | National Workshop on Future World of Employment | School of Pharmacy, CPU, Kota, Rajasthan June 30, 2020 | The Role of I.I.I Cells in Bridging the gap between Industry and Institute in Covid-19 Scenario" |
| | International Seminar on Enhancing the Upbringing of Learning in Technical Education with Digital Platform for Conducive outcome | Government Polytechnic College, Jhalawar, Rajsthan June 31, 2020 | Turn the Challenges to Opportunities: Covid-19 Pandemic and Measures to Combat by Higher Education of India |
| | International Seminar on The Role of I.I.I Cells in Bridging the gap between Industry and Institute in Covid-19 Scenario" | MHRD Innovation Cell, New Delhi June 5, 2020 | Insight into Patent Filling Procedure for Research |
| | National Conference on Turn the Challenges to Opportunities: Covid-19 Pandemic and Measures to Combat by Higher Education of India | Career Point University, Kota, Rajasthan June 13, 2020 | Reforms in Polytechnic Diploma: Normal, Lockdown and New Normal Period |
| | International Confernece on Reforms in Polytechnic Diploma: Normal, Lockdown and New Normal Period | JGI- Jain (Deamed to be University), Bengaluru June 20, 2020 | Leadership Talk Paradigm Shift in Teaching Pedagogy Post Covid-19 |

| • | International Conference | NSS & IIC Cell, Jagannath University, Jaipur June 20, 2020 | Importance of Yoga during Covid-19" |
|---|--|---|---|
| • | Importance of Yoga during Covid-19" | Sunrise University, Alwar, Rajasthan June 21, 2020 | Yoga Day |
| • | National WorkshopYoga Day | Amity University, Patna, Bihar June 21-22, 2020 | Contemporary Issues in Business Management and Information Technology – 2020 |
| • | National Seminar on Contemporary Issues in Business Management and Information Technology – 2020 | RTU & JNIT, Jaipur June 23, 2020 | Gender Bias & Stereotyping, Gender Equality & Women's Right |
| • | International Conference | | Education 4.0 : Quality, Accreditation and Ranking |
| • | Leading the Way Forwardin Unprecedented Times: With a Special Reference to The Global Market and Economic | Jagannath University, Jaipur June 26, 2020 | Leading the Way Forwardin Unprecedented Times: With a Special Reference to The Global Market and Economic |
| • | International Workshop | Swamy Kesavanand Institute of Technology & Management and Gramothan, Jaipur July 4, 2020 | COVID 19 Awareness Quiz 2020 |
| • | Certificate in guidance | July 7, 2020 | Sustainable Development Goals-2030 : Ideas & Innovations for Better Tomorrow |
| • | National Workshop on Research Proposal Writing | Department of English, Centre for Management Studies, JAIN (Deemed to be University), Bengaluru July 11, 2020 | Devaluation of moral value in teacher education in a challenge |
| • | Ground based solutionfor curbing economic slowdown of india during and after corona pandemic situation | TLC (Shri Lal Bahadur Shastri National Sanskrit University, Feb 25, 2020 | Leadership talk |
| • | Webinar on Future of higher education | North Storm Academy May 9-10, 2020 | Understanding Post- pandemic impact 360º |
| • | Moodle Learning Management System | N.A.S.P.G .college Meerut (U.P.)in association with IGNOU regional centre,Noida June 9-15, 2020 | The role of ICT tools in the teaching and learning process of social sciences |
| • | National Webinar on Healthcare Advancement in Covid-19 | Venutai chavan college,Karad July 1, 2020 | The role of ICT tools in the teaching and learning process of social sciences |
| • | National Webinar on | The spoken Tutorial Project, IIT Bombay, June 10-16, 2020 | Outcome Based Educations and Accreditation Post Covid |

| Dr. Ankush Sharma | • | One Day National Workshop | Center for Curriculum Research, Policy and Education Development, School of Education, Banasthali Vidyapith, India, Nov. 27, 2019 | Research Proposal Writing |
|----------------------|---|--|--|--|
| | • | One Week National Workshop | Social Sciences Research Centre & Department of Lifelong Learning, University of Rajasthan, Jaipur, Dec. 16- 21, 2019 | Research Methods in Social Sciences |
| | • | One Day National Workshop | Indian Engineering Teacher Association, April 22, 2020 | Data Visualization Part-1 |
| | • | One Day National Workshop | CE-CSPIT, Charusat May 24, 2020 | Computational Biometrical Image Analysis: Methods, Applications and Challenges |
| | • | Two Day National Workshop | Manav Rachana University, June 27-28, 2020 | Research Methodoology |
| | • | One Day National Workshop | M.V. Muthiah Gov. Art College for Women, Dindlgul, Tamil Nadu | Administering Google Form and it's Add-one for Online Academic Programmes |
| | • | Paper Presented in Two Days National Conference | JNIT and RTU Kota, AICTE, TEQIP-III | Renewable Energy and Digitalization Resources for the Development of Rural Arrear |
| | • | One Day Webinar | AKADASIA Education is Freedom, April 24, 2020 | Redesigning Classroom Based Lesion for Online Learning |
| | • | One Day Webinar | In Pods Ed-Tech April 25, 2020 | Outcome-Based Education |
| | • | One Day Webinar | Marwadi University, Rajkot April 30, 2020 | Cyber Security Fundamental |
| | • | One Day Webinar | Marwadi University, Rajkot May 5, 2020 | Live Demos of Pandas and Pandas in Python |
| | • | One Day Webinar | Marwadi University, Rajkot May 8, 2020 | Lesson for Life |
| | • | Three Days International Confrence | SGT University, Gurugram May 9-11, 2020 | Creating Sports Culture in Universities |
| | • | One Day Webinar | MHRD May 9, 2020 | Indian First Leadership Talk |
| | • | One Day Webinar | Aristocrat Research.com May 10, 2020 | Secrets to Get Quickly Published as a Scientific Author and Hasten your PhD. Research Writing |
| | • | One Day Webinar | Marwadi University, Rajkot May 11, 2020 | Power of Communication for Youth |

| • | One Day Webinar | ICFAI, University, Jaipur May 13, 2020 | Economic Recovery Post Covid-19, The Ahead |
|---|--|---|---|
| • | One Day Webinar | TKM Institute of Management May 14, 2020 | Facing Online Learners: Overcoming the Obstacles |
| • | One Day Webinar | Marward University, Rajkot May 14, 2020 | Robotics Process Automation (RPA) |
| • | One Day Webinar | Shri Vaishnav College of Commerce, Indore May 14, 2020 | Future of Higher Education |
| • | One Day Webinar | MHRD, May 16, 2020 | Indian First Leadership Talk |
| • | One Day Webinar | Dr. B.Lal Institute of Biotechnology May 16, 2020 | Covid – 19 – A Wake-Up Call to Progress to Wards |
| • | One Day Webinar | GTU (CIC-3) May 21, 2020 | Skill Development and Opportunities in Robotics |
| • | One Day Webinar | L.D. College of Engineering, Ahmedabad, May 21, 2020 | Skilling India Workforce on Cyber Range With Live Cyber Attack Demonstration |
| • | One Day Webinar | Marwadi University, Rajkot May 23, 2020 | New Avenues in Legal Profession Post Covid-19 |
| • | One Day Webinar | Sri Vasavi Institute of Engineering and Technology, Nandamuru, May 28, 2020 | 5G Technology and it's Application |
| • | One Day Webinar | MHRD, 30 May 2020 | Indian First Leadership Talk |
| • | Two Days Webinar | St. Aloysis College, Jabal pur, June 3-4, 2020 | Modelling and Experimental Techniques |
| • | One Day International Conference | St. John's College Agra (UP) June 5, 2020 | Covid-19: Roadmap to Future Environment |
| • | One Day Webinar | Mahatma Gandhi Central University, June 11, 2020 | Read Quality Publish Quality Write Effectively |
| • | One Day Webinar | ICFAI University, Jaipur June 16, 2020 | Rebooting the Economy Industry: From BC to AC Challenges and |
| _ | | | Opportunities |
| • | One Day Webinar | MHRD, June 13, 2020 | Opportunities Indian First Leadership Talk |
| • | One Day Webinar Two Day International Conference | MHRD, June 13, 2020 Career College, Bhopal, June 17-18, 2020 | |
| • | Two Day International | Career College, Bhopal, | Indian First Leadership Talk Emerging Trends in Online Learning and Global Challenges in Higher Education Framework Post |
| • | Two Day International Conference | Career College, Bhopal, June 17-18, 2020 JAIN, University, Bengaluru | Indian First Leadership Talk Emerging Trends in Online Learning and Global Challenges in Higher Education Framework Post covid-19 Quality Research and it's |

| • | One Day Webinar | Jagan Nath University, jaipur June 22, 2020 | Emerging Trends in Ayurveda and Alternative Medicines for Corona Mitigation |
|---|----------------------------------|---|---|
| • | One Day International Webinar | S.S. Jain Subodh PG College, Jaipur, June 21, 2020 | Mental and Physical Health Through Yoga During COVID-19 |
| • | One Day Webinar | Sun Rise University, Alwar June 21, 2020 | Science of Asana with Reference to Food and Concept and Significance of Yoga |
| • | One Day International Conference | Deogiri College, Aurangabad June 23, 2020 | Covid-19 Pandemic outbreak: Global Scenario |
| • | One Day Webinar | RTU, Kota JNIT, Jaipur, TEQIP- III, June 23, 2020 | Gender Bias and Stereotypes Gender Equality and Women's Right |
| • | One Day Webinar | Teacher Education Before NCTE and After in India | TEPA and FCRS, New Delhi |
| | | June 24, 2020 | |
| • | One Day Webinar | Sun Rise University, Alwar June 24, 2020 | Current Socio-Economic Challenges and Opportunities Covid-19 |
| • | Two Day Webinar | North Storm Academy June 24-25, 2020 | Digital Marketing Session for Teaching on Google Classroom and Microsoft Teams |
| • | One Day National Workshop | Center for Curriculum Research, Policy and Education Development, School of Education, Banasthali Vidyapith, Nov. 27, 2019 | Research Proposal Writing |
| | One Week National | Social Sciences Research | Research Methods in Social |
| • | One Week National Workshop | Centre & Department of Lifelong Learning, University of Rajasthan, Jaipur, | Sciences |
| | | Dec. 16-21, 2019 | |
| • | One Day National Workshop | Indian Engineering Teacher Association, April 22, 2020 | Data Visualization Part-1 |
| • | One Day National Workshop | CE-CSPIT, Charusat May 24, 2020 | Computational Biometrical Image Analysis: Methods, Applications and Challenges |
| • | Two Day National Workshop | Manav Rachana University, June 27-28, 2020 | Research Methodoology |
| • | One Day National Workshop | M.V. Muthiah Gov. Art College for Women, Dindlgul, Tamil Nadu | Administering Google Form and it's Add-one for Online Academic Programmes |

| • | Paper Presented in Two Days National Conference | JNIT and RTU Kota, AICTE, TEQIP-III | Renewable Energy and Digitalization Resources for the Development of Rural Arrear |
|---|--|--|---|
| • | One Day Webinar | AKADASIA Education is Freedom April 24, 2020 | Redesigning Classroom Based Lesion for Online Learning |
| • | One Day Webinar | In Pods Ed-Tech April 25, 2020 | Outcome-Based Education |
| • | One Day Webinar | Marwadi University, Rajkot April 30, 2020 | Cyber Security Fundamental |
| • | One Day Webinar | Marwadi University, Rajkot May 5, 2020 | Live Demos of Pandas and Pandas in Python |
| • | One Day Webinar | Marwadi University, Rajkot May 8, 2020 | Lesson for Life |
| • | Three Days International Confrence | SGT University, Gurugram May 9-11, 2020 | Creating Sports Culture in Universities |
| • | One Day Webinar | MHRD May 9, 2020 | Indian First Leadership Talk |
| • | One Day Webinar | Aristocrat Research.com May 10, 2020 | Secrets to Get Quickly Published as a Scientific Author and Hasten your PhD. Research Writing |
| • | One Day Webinar | Marwadi University, Rajkot May 11, 2020 | Power of Communication for Youth |
| • | One Day Webinar | ICFAI, University, Jaipur May 13, 2020 | Economic Recovery Post Covid-19, The Ahead |
| • | One Day Webinar | TKM Institute of Management May 14, 2020 | Facing Online Learners: Overcoming the Obstacles |
| • | One Day Webinar | Marward University, Rajkot May 14, 2020 | Robotics Process Automation (RPA) |
| • | One Day Webinar | Shri Vaishnav College of Commerce, Indore May 14, 2020 | Future of Higher Education |
| • | One Day Webinar | MHRD, May 16, 2020 | Indian First Leadership Talk |
| • | One Day Webinar | Dr. B.Lal Institute of Biotechnology, May 16, 2020 | Covid – 19 – A Wake-Up Call to Progress to Wards |
| • | One Day Webinar | GTU (CIC-3) May 21, 2020 | Skill Development and Opportunities in Robotics |
| • | One Day Webinar | L.D. College of Engineering, Ahmedabad May 21, 2020 | Skilling India Workforce on Cyber Range With Live Cyber Attack Demonstration |
| • | One Day Webinar | Marwadi University, Rajkot May 22, 2020 | New Avenues in Legal Profession Post Covid-19 |

| • | One Day Webinar | Sri Vasavi Institute of Engineering and Technology, Nandamuru May 28, 2020 | 5G Technology and it's Application |
|---|-------------------------------------|---|--|
| • | One Day Webinar | MHRD, 30 May 2020 | Indian First Leadership Talk |
| • | Two Days Webinar | St. Aloysis College, Jabal pur June 3-4, 2020 | Modelling and Experimental Techniques |
| • | One Day International Conference | St. John's College Agra (UP) June 5, 2020 | Covid-19: Roadmap to Future Environment |
| • | | Indian Society of Gandhim Studies, June 7, 2020 | Contemporary Scenario: Revisiting Gandhiam Concept of Gram Swaraj |
| • | One Day Webinar | Mahatma Gandhi Central University, June 11, 2020 | Read Quality Publish Quality Write Effectively |
| • | One Day Webinar | ICFAI University, Jaipur June 16, 2020 | Rebooting the Economy Industry: From BC to AC Challenges and Opportunities |
| • | One Day Webinar | MHRD, June 13, 2020 | Indian First Leadership Talk |
| • | Two Day International Conference | Career College, Bhopal, June 17-18, 2020 | Emerging Trends in Online Learning and Global Challenges in Higher Education Framework Post covid-19 |
| • | One Day Webinar | JAIN, University, Bengaluru June 19, 2020 | Quality Research and it's Output |
| • | One Day Webinar | Adamas University, Kolkata June 20, 2020 | Application of GIS- RS Based Techniques and Research Horizon in Geographical Studies |
| • | One Day Webinar | Government College, Bundi (Raj), June 21, 2020 | Prospects of T |
| • | One Day Webinar | Jagan Nath University, jaipur June 22, 2020 | Emerging Trends in Ayurveda and Alternative Medicines for Corona Mitigation |
| • | One Day International Webinar | S.S. Jain Subodh PG College, Jaipur, June 21, 2020 | Mental and Physical Health Through Yoga During COVID-19 |
| • | One Day Webinar | Sun Rise University, Alwar June 21, 2020 | Science of Asana with Reference to Food and Concept and Significance of Yoga |
| • | One Day International Conference | Deogiri College, Aurangabad June 23, 2020 | Covid-19 Pandemic outbreak: Global Scenario |
| • | One Day Webinar | RTU, Kota JNIT, Jaipur, TEQIP- III, June 23, 2020 | Gender Bias & Stereotypes Gender Equality and Women's Right |
| • | One Day Webinar | Teacher Education Before NCTE and After in India June 24, 2020 | TEPA and FCRS, New Delhi |

| | • | One Day Webinar | Sun Rise University, Alwar June 24, 2020 | Current Socio-Economic Challenges and Opportunities Covid-19 |
|--------------------|---|---|---|--|
| | • | Two Day Webinar | North Storm Academy June 24-25, 2020 | Digital Marketing Session for Teaching on Google Classroom and Microsoft Teams |
| Dr. Manju Gupta | • | Two Days National Conference Sponsored in ICSSR-NRC | Grassroot and Empowerment and Development by Youth (Gedy) Delhi, Jan. 17-18, 2020 | Sustainable Development Goals-2030 : Ideas & Innovations for Better Tomorrow |
| | • | National Conference on Language Pedagogy | Regional Institution of Education, Ajmer (NCERT) Dec. 11-13, 2019 | शिक्षक शिक्षा में नैतिक मूल्यों का अवमूल्यनएक चुनौती |
| | • | National Conference on Community Psychology | St. Wilfred's College, Jaipur (CPA), Jan. 31 to Feb. 01, 2020 | leqnk; ds fy, f'k $\{$ kd f'k $\{$ kk dh vko';drk |
| | • | Certificate Course | IGNOU – July, 2019 | Certificat in guidance |
| | • | National Workshop | School of Edu. Banasthali Vidyapeeth | Research Proposal Writing |
| | • | National Workshop | Shri Guru Tegh Bahadur Khalsa College, Jaipur (M.P.) May 12-15, 2020 | Effective Digital Teaching & Learning Technologies |
| | • | National Workshop | TLC (Shri Lal Bahadur Shastri National Sanskrit University | Design & Develop : Audio and Video e-Resources |
| | | | May 26-28, 2020 | |
| | • | Webinar | Institution's Innovation Council, TKM May 1, 2020 | Legal framework for New Business Registration with Special Emphasis on LLPS |
| | | National Seminar | · | |
| | • | National Seminal | North Storm Academy May 9-10, 2020 | Digital Marketing |
| | • | Webinar | MHRD Innovation Cell | Leadership talk |
| | | | May 9, 2020 | |
| | • | Webinar | MHRD Innovation Cell May 30, 2020 | Leadership talk |
| | • | Webinar | Dyal Singh College, University of Delhi, April 23, 2020 | Covid-19 and Logistic : Issues, Impact & Challenges |
| | • | National Webinar | Shri Devmanju Research Institute and Indus Research | Understanding Post- pandemic impact 360º |
| | | | May 15, 2020 | |
| | • | Webinar | MHRD Innovation Cell | Leadership talk |
| | • | National Webinar | Mahatama ghandi chitracute gramodaha university in association (M.P.), May 10-13, 2020 | Ground based solutionfor curbing economic slowdown of india during and after corona pandemic situation |
| | • | Webinar | Student of welfare committee of ramanujan college university of Delhi | Stress management during quarantine |

| • | Seminar | ICT Academic, April 25, 2020 | Job skills to succeed in a post pandemic world |
|---|-----------------------|---|--|
| • | Webinar | Shri Vaishnav College of Commerce, May 14, 2020 | Future of higher education |
| • | International webinar | Little Flower Degree College, May 16, 2020 | Analytics in corporate world |
| • | National seminar | MDS University Ajmer, May 16-22, 2020 | The issues of challenges before higher education |
| • | National Workshop | N.A.S.P.G. College Meerut (U.P.) in Association with IGNOU Regional Centre, Noida | Research methodology |
| • | National Workshop | N.A.S.P.G. College Meerut (U.P.) in Association with IGNOU Regional Centre, Noida, June 9-15, 2020 | Research methodology |
| • | National Webinar | Venutai Chavan College, Karad July 1, 2020 | The role of ICT tools in the teaching and learning process of social sciences |
| • | National Webinar | JNIT Jagannath Gupta Institute of Engineering & Technology, June 23, 2020 | Gender bias &stereotyping gender equality &women right |
| • | National Webinar | Harish Chandra P.G. College, Varanasi (U.P.) June 20, 2020 | Pre-requisites for Teacher in Post Covid Era |
| • | National Webinar | Jagannath University, Jaipur June 26, 2020 | Stress management During Covid-19 |
| • | National Webinar | The Maharaj Sayajirao University of Baroda, Varodara, June 13, 2020 | IPR for startups and innovators |
| • | Spoken Training | The spoken Tutorial Project, IIT Bombay, June 10-16, 2020 | Moodle Learning Management System |
| • | National Webinar | Jagannath University, Jaipur June 8, 2020 | Healthcare Advancement in Covid-19 |
| • | National Webinar | ASM Group of Institute July 1, 2020 | Outcome Based Educations and Accreditation Post Covid |
| • | National Webinar | Srinivasa Ramanujan Institute of Technolog, July 1, 2020 | Terminology and Process involved in Journal Paper Publication |
| • | National Webinar | Harish Chandra P.G. College, Varanasi, June 20, 2020 | Pre-requisites for Teacher in Post Covid Era |
| • | National Webinar | Jagannath University, NCR Hariyana, June, 22, 2020 | Emerging trends in ayurveda and alternative medicines for corona mitigation |
| • | National Webinar | MHRD Innovation Cell June 20, 2020 | Leadership talk |
| • | National Webinar | Shri tegbhadur Khalsa College, Jabalpur, July 3-4, 2020 | The application & tool in education for students and teacher in present scenario |

| | • | International conferences | Shri kalayan govt. girls college, Sikar, July 4-5, 2020 | Impact covid -19on global economy and higher education :challenges and opportunity |
|-----------------------|---|-------------------------------|---|--|
| | • | National Webinar | Sunrise University, Alwer July 10, 2020 | Challenges for staying fit during Covid 19 |
| | • | National Webinar | Bombay Teacher Training College Mumbai June 21,23,28,30, 2020 | Yoga of Holistic, success, peace, and introduction to inner time |
| | • | International virtual seminar | Govt P.G. College,Bina (M.P.), July 12, 2020 | Atmanirbhar Bharat and possibilities of employment |
| | • | Work shop International | Vellalar College for Women, UGC –PARAMARSH | Reinforcement of quality Education |
| | | | June 26 to July 2, 2020 | |
| | • | National workshop | Understanding OBS studio & streamyard for E-content creation and live streaming, July 10-11, 2020 | M.G.R. Educational and research institute |
| | • | Work shop International | Reinforcement of Quality Education, June 26 to July 2, 2020 | Vellalar college for womem UGC -PARAMARSH |
| Ms. Deepika Sharma | • | National webinar | Dr.Harisingh Gour Vishwavidyalaya, Central university Sagar, MP | Baba Saheb-A critical refelecation on social science discourse |
| | | | April 12-14, 2020 | |
| | • | National webinar | AKADASIA, April 24, 2020 | Redesigning Classroom Based Lessons for online Learning |
| | • | Workshop | Self Vithik (NGO), May 2-8, 2020 | A chakra persperctive on the corona crisis |
| | • | National webinar | MHRD Innovation Cell, May 9, 2020 | Leadership Talk |
| | • | National webinar | NGCG Vishwavidyalaya Chitrakoot (MP), May 10-13, 2020 | Ground based solutions for curving economic slowdown of INDIA during and after corona pandemic situation |
| | • | National webinar | Shri vaishnav College Of Commerce Indore MP, May 14, 2020 | Future of higher education |
| | • | Workshop | MDS University, Ajmer, May 16-22, 2020 | Issues and challenges before higher education |
| | • | National webinar | KCMST Bareilly, UP, May 17, 2020 | Online education challenges |
| | • | National webinar | HNB Garhwal central university Srinagar, May 17, 2020 | E content development for online learning |
| | • | National webinar | KCMST Bareilly, UP, May 18, 2020 | Bhartiya sanskriti ek mav sanjivini |
| | • | National webinar | Jain Vishva Bharti (Deemed university) Ladanu, May 23, 2020 | Stress management during the covid19 outbreak |

| • | Workshop | Sawmi Shraddhanand College, Delhi, May 24, 2020 | Google classroom teaching learning and managing |
|---|-----------------------|---|---|
| • | National webinar | Sawmi Shraddhanand College Delhi, May 25, 2020 | Covid 19 and enviorment present benifts future challenges and way forward |
| • | National webinar | JRRSU (Sanskrit University), Jaipur, May 26, 2020 | A disscussion on working modes and methods of nss in light of covid 19 pandamic |
| • | International webinar | Mahatma Gandhi Central University Motihari Bihar, May 26, 2020 | Mahamari sahitya,samaj |
| • | National webinar | Swami Vivekanand Subharti University Meerut, May 26, 2020 | Challenges of online education in rural areas |
| • | National webinar | Jain Vishva Bharti (Deemed University) Ladanu, May 27, 2020 | Mantel Health and Covid19 pandemic |
| • | National webinar | Bajaj College of Management and Technology, Uttarakhand, May 27, 2020 | Impact of covid 19 pandemic on indian education system |
| • | National webinar | MHRD Innovation Cell, May 30, 2020 | Leadership Talk |
| • | International webinar | Federation of Community Radio Stations New Delhi, May 30 – June 4, 2020 | Post corona era dimensions in education |
| • | International seminar | Shobhit Institute of Engineering & Life Science (Deemed University) Meerut, June 5, 2020 | Biodiversity &Human welfare |
| • | International webinar | IASE Sardarshahar Churu, June 13, 2020 | Challenges and future prospects in higher education with special refernce to covid 19 |
| • | National webinar | IQAC,sapatgram college PB college, Gauripur June 14, 2020 | Assessment and accreditation process of NNAC in the revised accreditation framework |
| • | National webinar | Research and Development Center, Tamil Nadu Teachers Education University, Chennai | Case study :A new direction in social science research |
| | | June 15, 2020 | |
| • | National webinar | Jagannath Gupta Institute of Engineering and Technology, Jaipur, June 23, 2020 | Gender Bies & stereotyping Gender Equlity Women rights |
| • | National webinar | Indra Gandhi National Tribel University (MP) June 30, 2020 | Indian Women: Yesterday,Today and Tomorrow |
| | | | |

| Mr. Mukesh Sharmar | • | National Seminar On National Education policy 2019: Language and Teacher Education | Teaching Learning Centre of Lal Bahadur Shastri Rashtriya Sanskrit Vidhyapeetha, New Delhi | National Education policy 2019: Language and Teacher Education |
|-----------------------|---|--|---|---|
| | | | July 25-26, 2019 | |
| | • | National Workshop On Research Proposal Writing | Center for Curriculum Research, Policy and Education Development, School of Education, Banasthali Vidyapith, India, Nov. 27, 2019 | Research Proposal Writing |
| | • | One Week National Workshop On Research Methods in Social Sciences | Social Sciences Research Centre & Department of Lifelong Learning, University of Rajasthan, Jaipur, Dec. 16-21, 2019 | Research Methods in Social Sciences |
| | • | International Seminar and Conference On Hindi of the World and World of the Hindi | Indian Language and Culture Centre, New Delhi & Department of Lifelong Learning, University of Rajasthan, Jaipur, Jan. 10-11, 2020 | Paper Presented on Sociological Study of Hindi Language |
| | • | National Conference on Urban Governance Issues & Initiatives | UGC SAP DRS-III, Department of Sociology, University of Rajasthan, Jaipur, Feb. 28-29, 2020 | Paper Presented on The Need For Social Unity |
| | • | One Day National Seminar On Don't Just Age: Grow and Glow with Aanandam | Social Sciences Research Centre & Department of Lifelong Learning, University of Rajasthan, Jaipur, March 4, 2020 | Don't Just Age : Grow and Glow with Aanandam |
| | • | Conference On Youth Development | NYK, Tonk,Rajathan, Ministry of Youth Affairs and Sports, Government of India March 6, 2020 | Youth Development |
| | • | Webinar On Future of Higher Education | Shri Vaishnav SM College of Commerce, Indore (M.P.) May 14, 2020 | Future of Higher Education |
| | • | Webinar On Digital Services | M Uni Campus May 15, 18-22, 2020 | Digital Services |
| | • | Webinar On Knowledge Generation in Education During Covid-19 Pandemic- Qualitative Research | Bombay Teacher's Training College, HSNC University, Mumbai & Department of Education, University of Mumbai, June 1-6, 2020 | Knowledge Generation in Education During Covid-19 Pandemic- Qualitative Research |
| | • | Webinar On Be Future Leader- Post Covid-19 | Deepshikha Group of Collages in Collaboration with University of Technology, June 3-4, 2020 | Be Future Leader- Post Covid-19 |

| | • | Webinar On Contemporary Scenario: Revisiting Gandhian Concept of Gram Swaraj | Indian Society of Gandhian Studies, June 7, 2020 | Contemporary Scenario: Revisiting Gandhian Concept of Gram Swaraj |
|-----------------------|---|---|--|--|
| | • | Webinar On Health Care Advancement in Covid-19 | Fortis & Jagan Nath University, Jaipur, June 8, 2020 | Health Care Advancement in Covid-19 |
| | • | Webinar On Emerging Trends in Ayurveda and Alternative Medicines for Corona Mitigation | Department of Pharmacy, Jagan Nath University, Jaipur, June 22, 2020 | Emerging Trends in Ayurveda and Alternative Medicines for Corona |
| | • | Webinar On Gender Bias & Stereotyping, Gender Equality & Woman's Right | Rajasthan Technical University, Kota & JNIT, Jaipur, June 23, 2020 | Gender Bias & Stereotyping, Gender Equality & Woman's Right |
| | • | Webinar On Stress Management During Covid- 19 | Jagan Nath University, Jaipur, June 26, 2020 | Stress Management During Covid-19 |
| | • | Online WorkshoP On Moodle: An Online E- Learning Platform | Chameli Devi Group of Institutions, Indore (M.P.) May 30, 2020 | Moodle: An Online E- Learning Platform |
| | • | Online National Workshop On Develop & Design : Online Assessment | Teaching Learning Center, Shri Lal Bahadur Shastri National Sanskrit University, New Delhi, June 8-10, 2020 | Completed with A-Grade on Develop & Design : Online Assessment |
| Ms. Rukmani Sharma | • | International Seminar and Conference On Hindi of the World and World of the Hindi | Indian Language and Culture Centre, New Delhi & Department of Lifelong Learning, UOR, Jaipur, Jan. 10-11, 2020 | Paper Presented on Sociological Study of Hindi Language |
| | • | National Seminar On The Concept of Teacher Education in the Perspective of Indian Wangmay | Shri Agrasen Education PG College, CTE, Keshav Vidyapeeth, Jamdoli, Jaipur, Rajasthan and ICSR Feb. 28-29, 2020 | Paper Presented on Indian Wangmay and Life Value |
| | • | Online Webinar on Knowledge Generation in Education During Covid-19 Pandemic- Qualitative Research | Bombay Teacher's Training College, HSNC University, Mumbai & Department of Education, University of Mumbai, June 1-6, 2020 | Knowledge Generation in Education During Covid-19 Pandemic- Qualitative Research |
| | • | Online Webinar on Contemporary Scenario: Revisiting Gandhian Concept of Gram Swaraj | Indian Society of Gandhian Studies, June 7, 2020 | Contemporary Scenario: Revisiting Gandhian Concept of Gram Swaraj |
| | • | Online Webinar on Health Care Advancement in Covid-19 | Fortis & Jagan Nath University, Jaipur, June 8, 2020 | Health Care Advancement in Covid-19 |
| | • | Online Webinar on Design Thinking Innovation & Research in Technology & Higher Educational Institutions | Startcore Technologies, June 20, 2020 | Design Thinking Innovation & Research in Technology & Higher Educational Institutions |

| • | Online Webinar on Emerging Trends in Ayurveda and Alternative Medicines for Corona Mitigation | Department of Pharmacy, Jagan Nath University, Jaipur, June 22, 2020 | Emerging Trends in Ayurveda and Alternative Medicines for Corona Mitigation |
|---|---|--|--|
| • | Online Webinar on Gender Bias & Stereotyping, Gender Equality & Woman's Right | Rajasthan Technical University, Kota & JNIT, Jaipur, June 23, 2020 | Gender Bias & Stereotyping, Gender Equality & Woman's Right |
| • | Online Webinar on Stress Management During Covid-19 | Jagan Nath University, Jaipur, June 26, 2020 | Stress Management During Covid-19 |
| • | Online National Workshop On Develop & Design : Online Assessment | Teaching Learning Center, Shri Lal Bahadur Shastri National Sanskrit University, New Delhi, June 18-20, 2020 | Completed with B Grade on Develop & Design : Online Assessment |

Special Achievements by Students-

F.D.P. Details:

Dr. Ankush Sharma

- Two Day FDP Jagan Nath University, Jaipur, Aug. 6-7, 2019, Research Methods and Innovative Teaching Methodology
- Three Day Online FDP North Storm Academy, April 30 to 2 May, 2020
- Online FDP College of Engineering, Nashik, May 17, 2020 NBA Accreditation Process
- Online FDP, Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal, TEQIP-III, May 19, 2020, Effective Research Planning and Technical Writing for Engineers
- Online FDP, Sun Rise University, Alwar, June 13-19, 2020, Recent Trends in Research and Applied Statistics
- Online FDP, Jain Vishva Bharati Institute, (Deemed- to be University) Ladnun, Rajasthan, June 3-7,
 2020, ICT Enabled Teaching and Learning
- One Semester Training Program, Dr. K.N. Modi, University and IIT Bombay, Python 3.4.3 Training Program

Dr. Manju Gupta

- 4 weeks FDP (NPTEL AICTE) Visual perception and Art : A Survey Across the Culture 57%, Aug.-Sept.
- 8 weeks FDP (NPTEL AICTE) Developing Soft Skills and Personality 66% (ELTTE), Aug.-Sept. 2019
- 16 weeks FDP (NPTEL AICTE) Curriculum, Pedagogy and Evaluation for Higher Education, 57.19%, April 30, 2020
- 12 weeks FDP (NPTEL AICTE) Assessment of Practical and Social Skills in Higher Education, 68.2% (Elite), April 30, 2020
- 12 weeks FDP (NPTEL AICTE) Aesthetic of tool 59%, April 12, 2019
- 12 weeks FDP (NPTEL AICTE) Hindustani Rag a Sangeet Level-2, 56%, Dec. 13, 2020
- Four weeks FDP (NPTEL AICTE)Effective writing, 76%, Jan-Feb., 2020
- Three Days FDP (AICTE) Faculty development program for student induction, Feb. 20-22, 2020 at Shankara Institute of Technology, Jaipur
- Two Days FDP on Research Methods & Innovation Teaching Methodology, Aug. 6-7, 2019 Faculty of Management, Jagannnath University, Sitapura, Jaipur (Raj
- One Days FDP, North Storm Academy held on May 13-14, 2020

- One Days FDP on Business Analytics and its Applications organized by VIT-AP School of Management University Andhra Pradesh, May 18, 2020.
- FDP on a Moodle Learning Management System organized by Hindusthan College of Art and Science, Tamilnadu, June 10, 2020.
- FDP on "NBC Accreditation Process" SNJB's (Sau. Kamtabai Bhavarlalji Jain College), May 17, 2020
- Five Days International FDP on "Emerging Trends in Teaching Technology held on May 16-20, 2020 organized by Department of Education in Association NCTE Foundation, Nagpur
- Three Days BMM Department of Economics University, Mumbai with North Storm Academy 3 day National FDP on a online College Management and Online Context Creation tools held on April 30 to May 1-2, 2020.
- Seven Days FDP on a Learning management system, organized by spoken tutorial .IIT Bombay from June 10-16, 2020.
- FDP on a Evaluation from offline to online teaching organized by Satish pradhan dnayasadhana college, Thane from May 30, 2020
- Three Days FDP, North Storm Academy held on April 30 to May 1-2, 2020.
- Seven Days FDP on Resent trends in research and applied statistics organized by Sunrise University Alwar, June 13 to 19, 2020.
- Seven Days FDP on Contemporary issues, assessment, collaboration, research and publication, Swami shukdevanand pg college, shahjahanpur (U.P.) June 15-21, 2020
- Five Days FDP on ICT based teaching and learning Jain vishva bharti institute, June 3-7, 2020
- Five Days FDP on Mastering the art of handling post covid challenges for sustainable development, Dr.M.G.R. Educational and research institute, May 19-23, 2020
- Seven Days FDP on Resent trends in research and applied statistics, organized by Sunrise University Alwar, June 13-19, 2020
- Five Days FDP on Enhancing teacher effectiveness for creating a progressive society, Annammal college of education for June 29 to 3 July, 2020
- Five Days FDP on Innovative teaching learning Methodology, TLC (PMMMMNMTT) Department of higher education MHRD, June 6 to July 10, 2020
- One Days FDP on Fundamentals of outcomes based education, Inpods Ed TECK July 10, 2020
- One Days FDP on Fundamentals of outcomes based education, Inpods Ed TECK July 10, 2020
- Six Days FDP on Short training program, Computer Network, ARASU engineering college Kumbakonam, July 6-11, 2020
- Three Days online induction development program on soft skills Enhancement for education and career success organized by St. Francis College, Nagpur from July 6-8, 2020.

Mrs. Deepika Sharma

- FDP on Building a Predictive Understanding of Micro Bial Communities organised by PG and Research Deptt. of Zoology Nirmala College of Women's Tamil Nadu on 23-24 May 2020.
- FDP on ICT Enbled Teaching And Learning organised Jain Vishva Bharti (Deemed University) Ladanu on June 3-7, 2020.
- FDP on Co-Po Alignment Computation and Analysis organised by Jagannath University Jaipur, July 10-11, 2020.

Mr. Mukesh Kumar Sharma

- Online FDP ICT Enabled Teaching and Learning, Jain Vishva Bharati Institute, (Deemed- to be University) Ladnun, Rajasthan, June 3-7, 2020
- Online FDP Recent Trends in Research and Applied Statistics, Sun Rise University, Alwar, June 13-19,
 2020
- Online FDP, The Role of Advanced Materials & Nanotechnology in Present Scenario Vemana Institute of Technology, Koramangala, Bengaluru, June 22-26, 2020

Co-curricular / other Activities organized by Department

Organized International Women's Day - Around the world and through the decades, many people shared in the global struggle for gender equality. Regardless of our age, country, background or gender, the fight for equal

rights has collectively defined our lives and we must take action together to achieve it. This International Women's Day, UN Women's multi-generational campaign, Generation Equality, brings together past and present advocates to demand gender equality in this generation.

International Women's Day (IWD) is celebrated on 8th March every year. It is a focal point in the movement for women's rights. International Women's Day is a time to reflect on progress made, to call for change and to celebrate acts of courage and determination by ordinary women, who have played an extraordinary role in the history of their countries and communities. The world has made unprecedented advances, but no country has achieved gender equality. Fifty years ago, we landed on the moon; in the last decade, we discovered new human ancestors and photographed a black hole for the first time.

In the meantime, legal restrictions have kept 2.7 billion women from accessing the same choice of jobs as men. Less than 25 per cent of parliamentarians were women, as of 2019. One in three women experience gender-based violence, still. The theme of International Women's Day 2020 is, Generation Equality: Realizing Women's Rights. So, for the celebration of the International Women's Day 2020 Jagannath University organized various activities for students, faculties and other female staff members in the chaksu campus during the week from 1th to 7th March, 2020 by organizing various following activities:

A debate competition has been organizes for students on the theme "Women empowerment, Women health and Education" on 5th March, 2020 at Seminar Hall (1.00P.M-to 2.30 P.M) 12 students participated in this competition. At the end of the event winner and runners awarded by mementoes. All Participants got certificate for the participation.

Results of debate competition:

- 1. Winner: Nilesh Dhakar (B.Ed III Sem.)
- 2. Second Runner: Lekha Prajapati(B.Ed III Sem.)
- 3. Third Runner: Aditi Kumari (B.Tech IV Sem)

After the debate competition a **Walkathon** has been done by female staff members and girl students in all the campus. All female participated in walkathon enthusiastically. The main aim of this walkathon to describe Gender inequality is a long-term problem in our society and female are discriminated in many ways in the social context of India, although legally women have equal right. Thus, there is a great need to sensitize the society on gender issues so that there would be no discrimination on the basis of gender. Women empowerment through gender sensitization is one of the key criteria to unlock the potential of women. Builds on the experiences we faced and explains the importance of gender sensitization in educational institutions to deal with various genders related issues.

After the walkathon a **street play** performed by a group of students **on the theme of "women health, safety and security"**, 2020 is set to be a year of milestones for women, gender equity, and health. In the series on health, equity, and women's cancers pointed out, action is needed against social, cultural, economic, and geographical factors that often prevent women with early disease presenting to care. Furthermore, investment in cancer services for women should be accompanied by policies that promote gender equality and risk protection against the costs of care.

In the series of celebration of Women's day a Guest Lecture delivered by Prof.Lalita Vatta (In charge of Women Cell, University of Rajasthan) on 6th March,2020 in Seminar Hall at 12.30P.M.

Prof.Lilita discuss the various issues and prospective about women's healath,safety and security.Pro.P.N.Kalla Dean Faculty of Science welcome of guest by bunch of flowers and at the end of the lecture Dr.Ranjeeta Soni,Dean Student Welfare gave the vote of thanks.

Glimpses of the programme celebration













Faculty : Medical, Paramedical and Allied Health Sciences

Department : Physiotherapy Programs : BPT, MPT

HoD : Dr. Jasvinder Singh

Published Work/Research Contribution of Teaching Staff

Papers Published

| Name of Teacher | Topic/Field of Research Paper / Article | Ref. of Journal/Book |
|-----------------|---|--|
| Nikita Mathur | Effectivness of Exercise in Menstruation Symptomes in Late Adolescents | IJSHR, Volume;5,Issue; 2 April-June 2020 |
| Nikita Mathur | A comparative study of stress level among male athlete's and non athlete students | IJMER Volume 9 Issue ; 5 May 2020 |

Lectures Delivered / Paper Presented in Seminars / Conferences / Congresses etc. attended by the Department Teachers outside the Department

| Name of Teacher | Name of Conference / Seminar | Place and Date | Topic of Lecture |
|---------------------------|---|------------------------------|---|
| Dr Deepika Solanki(PT) | International Conference on creating sports culture in university | 9/5/2020-11/5/2020 | Creating sports culture in university |
| Dr Sonia Sharma | Physiocon-2020 | 26th April -30 April 2020 | Impact of lockdown on profession, MFR, stroke recovery. |

Seminars / Conferences / Congresses etc. attended by the Teachers inside the Department

| Name of Teacher | Name of Conference / Seminar | Place and Date |
|------------------------|-------------------------------|--|
| Dr Deepika Solanki(PT) | Delayed Milestone | Seminar Hall Jagannath University Nov. 7, 2019 |
| Dr Deepika Solanki(PT) | Dry Needling | Seminar Hall Jagannath University, Nov. 8-9, 2019 |
| Dr Deepika Solanki(PT) | NDT- Adult | Seminar Hall Jagannath University, Nov. 8-9, 2019 |
| Dr Deepika Solanki(PT) | Cardiopulmonary Resuscitation | Seminar Hall Jagannath University |
| Dr Deepika Solanki(PT) | Vestibular Rehabilitation | Seminar hall "A" block chakshu campus, Feb. 19, 2020 |
| Dr Sonia Sharma | Delayed Milestone | Seminar Hall Jagannath University Nov. 7, 2019 |
| Dr Sonia Sharma | Dry Needling | Seminar Hall Jagannath University, Nov. 8-9, 2019 |
| Dr Sonia Sharma | NDT- Adult | Seminar Hall Jagannath University, Nov. 8-9, 2019 |
| Dr Sonia Sharma | Cardiopulmonary Resuscitation | Seminar Hall Jagannath University |
| Dr Sonia Sharma | Vestibular Rehabilitation | Seminar hall "A" block chakshu campus, Feb. 19, 2020 |
| Dr Nikita Mathur | Vestibular Rehabilitation | Seminar hall "A" block chakshu campus 19feb 2020 |

Seminars / Conference / Workshop organized by the Department

| Topic | Date | Main Speakers | |
|--------------|------------|--------------------|--|
| Diabetes Day | 13-11-2019 | Mr. Prabhat Ranjan | |

Special Achievements by Faculties

- Dr Deepika Solanki: Guiding 4 MPT Students
- Dr Sonia Sharma: Guiding 3 MPT Students

F.D.P. Details:

- Research Methods and Innovative Teaching Methodology 6, 7 august 2019
- FDP on Program Outcome Based Education 9th, 10th June, 2020

Co-curricular / other Activities organized by Department

- Physiotherapy day
- Fresher's party
- Diwali celebration
- Teachers Day

FEW GLIMPSES OF FRESHER'S PARTY







SEMINAR













Teachers Day









Faculty : Medical, Paramedical and Allied Health Sciences

Department : Pharmacy
Program : D. Pharmacy

Dean : Prof. (Dr) Amit Sharma HoD : Prof. (Dr) Amit Sharma

Published Work/Research Contribution of Teaching Staff

Papers Published

| Name of Teacher | Topic/Field of Research Paper / Article | Ref. of Journal/Book |
|-----------------|---|--------------------------|
| Prof. (Dr) Amit | Formulation and Development of | JURJ (Online) |
| Sharma | Atorvastatin Calcium Enteric Coated Solid Dosage Form with enhanced intestinal permeability | Accepted for publication |

Lectures Delivered / Paper Presented in Seminars / Conferences / Congresses etc. attended by the Department Teachers outside the Department

| Name of Teacher | Name of Conference / Seminar | Place and Date | Topic of Lecture | |
|--------------------------|--|---|---|--|
| Prof.(Dr) Amit Sharma | TEQIP-III RTU (ATU) Sponsored 2 days National Conference on "Renewable Energy and Digitalization of Resource for the Development of Rural Areas" | JNIT, Sitapura Campus Feb. 28-29, 2020 | Current status and future plans for development of renewable energy industry in India | |

Seminars / Conferences / Congresses etc. attended by the Teachers outside the Department

| Name of Teacher | Name of Conference / Seminar | Place and Date |
|--------------------------|--|------------------------------|
| Prof.(Dr) Amit Sharma | Workshop on Intellectual Property Rights on April 11, 2020 organised by Pandit Deendayal Petroleum University. | April 11, 2020 (Online) |
| | Webinar on "Top Skills required for a Successful Career" organized by Mark-Haven in association with Department of Management and Financial Studies, Shaheed Rajguru College Of Applied Sciences For Women, University of Delhi. | May 07, 2020 (Online) |
| | "Virtual International Conference on Creating Sports Culture in Universities" organized by the faculty of physiotherapy, SGT University. | May 9-11, 2020 (Online) |
| | Webinar on "Design of Experiments in Pharmaceutical Research" organised by APTI | May 11-12, 2020 (Online) |
| | Webinar on "Post COVID - 19 Resurgence of Indian Industry and R & D" organised by SRM University- AP, Andhra Pradesh. | May 15, 2020 (Online) |
| | Faculty Awareness Program on "NBA Accreditation Process" hosted by Late Sau. Kantabai Bhavarlalji Jain College of Engineering (Jain Gurukul) Neminagar, Chandwad, Distt. Nashik (Maharashtra State, India). | May 17, 2020 (Online) |
| | "Chemical Science Frontiers: The Virtual International Conference" organised by Chemistry Department, UKA Tarsadia University, Bardoli, Gujarat. | May 29 -30, 2020 (Online) |

| • | Webinar hosted by SRM University - AP, in association with India's national newspaper, "The Hindu", is, "Post COVID -19: Science & Technology". | May 29, 2020 (Online) | | |
|---|--|------------------------------|--|--|
| • | Webinar on "Role of Intellectual Property Rights Post Covid-19 Pandemic" organised by School Of Law, Sharda University. | May 20, 2020 (Online) | | |
| • | "TKMIM-WEBINAR-Online Teaching Made Easy: Key Learning For Beginner Level (Using Zoom Platform)" hosted by TKM Institute of Management. | June 2, 2020 (Online) | | |
| • | Webinar organised by School of Entrepreneurship Skills, at Bhartiya Skill Development University Jaipur on "Importance of Skill Education and Entrepreneurship: BSDU Model". | June 2, 2020 (Online) | | |
| • | Internationalwebinar on "Innovating a New Ecosystem in Higher Education" organised by TKM Institute of Management. | June 5, 2020 (Online) | | |
| • | Webinar on Impact of COVID-19 on State Finances and Way Forward jointly organized by Niti Aayog Chair, University of Rajasthan and The Indian Econometric Society (TIES) in collaboration with Rajasthan Economic Association (REA). | June 5, 2020 (Online) | | |
| • | Webinar on Healthcare Advancement on COVID-19 by renowned Dr Amit Singhal MD, DM (Cardiology), Fortis Hospital - In association with Jagannath University Jaipur. | June 8, 2020 (Online) | | |
| • | Joined Web seminar: VGU Pharmaceutical E- Conclave: Day 1: Post Covid Educational Challenge and | June 9-11, 2020 (Online) | | |
| | Opportunities. Day 2: Role of Natural Immunity Boosters in Combating Covid 19. | | | |
| | Day 3: Alternative Therapies to treat COVID-19 Pandemic Outburst. | | | |
| • | "Webinar: Creating a Vision of the Future – An Evolution or Revolution of the Pharmaceutical Supply Chain" by ISPE. | June 18, 2020 (Online) | | |
| • | "Webinar: Operational Controls to Mitigate SARS-CoV-2 Challenge to Virus Control Framework in Industrial GMP Mfg Facilities" by ISPE. | June 11, 2020 (Online) | | |
| • | One Week Online Faculty Development programme organized by Sunrise University. | June 13-19, 2020 (Online) | | |
| • | Webinar on "Gender Bias & Stereotyping, Gender Quality & Women's Right" under TEQIP III RTU (ATU) conducted by JNIT. | June 23, 2020 (Online) | | |
| • | Webinar on "Emerging trends in Ayurveda and Alternative Medicine for CORONA mitigation" organised by DOP, Jagannath University. | June 22, 2020 (Online) | | |

- Webinaron"Current Socio-Economic Challenges & June 24, 2020
 Opportunities" (Covid-19) organised by (Online)
 SunriseUniversity.
- Webinar organised by Jagannath University, Jaipur in June 26, 2020 association with Brahma Kumaris on "Stress (Online) Management during Covid-19" Resource person: Rajyogini Sister BK Chandra Kala.

F.D.P. Details:

Attended workshop on NAAC from 15-11-2019 to 19-11-2019 at Jagannath University, Jaipur.

Co-curricular / other Activities organized by Department-

- Plantation Programme (Aug. 19, 2019): Various medicinal plant species rooted in the campus. Plantation done by students, teaching and non-teaching staffs.
- Fit India Movement Aug. 29, 2019 live session of PM arranged and participation in walk by students and staff members.
- Orientation Programme "Deeksharambh"3rd September, 2019, Honarable Mr.Vaibhav Galaria, Principal Secreterty, High and Technical Education, Govt. of Rajasthan was the chief Guest.
- Swatchta hi Sewa Campaign 11th September to 2nd October, 19. During this campaign various cleanliness activities and Sharmdaan has been done in the campus.
- Plastic Free Villages campaign under Unnat Bharat Abhiyan on 23rd Sept. 2020.All students and teaching staffs involved in this programme.
- Celebrated "Pharmacist Day" on 25th Sept.2019, Taken Pharmacist's oath and organized a meeting which was addressed by Registrar Sir and all HOD's & Dean's of all programmes of University. 4 students also delivered speech about health awareness, importance of pharmacists etc.
- Mahatma Gandhi Jayanti 2nd October, 2019 on this occasion students performed solo song, group song, and skit A special Lecture delivered on Gandhi ji by Prof.Vidya Jain, University of Rajasthan.
- Rasthtriya Ekta Diwas 30th October, 2019. (A pledge taken by various staff members and students on this occasion).
- All students participated in "Clean Campus Green Campus" programme on 31st Oct. 2019 for spreading awaereness.
- Celebrating "National Pharmacy Week" from Nov. 23-28, 2019. During this Week various activities done
 by students like sports, debates, quiz competition, Assay writing, Health awareness programme in
 nearby villages etc.
- Pharmacy Deptt. organized health check up camp for university students, staffs as well as for nearby citizens on Dec. 4, 2019.
- Deptt. Celebrate "Fresher Party" on 21st Dec.2019.
- During Swatchta Pakhwada (Jan. 16-31, 2020) in university campus, many cleanline activities have been done in the Campus Area by the department especially plantation programme on Jan. 23, 2020.
- Republic day celebrated on Jan. 26, 2020.
- Blood donation Camp was organized by Deptt. of Pharmacy with collaboration with SDMH, Hospital on 18th Feb.2020,in which more than 100 units blood collected
- "Health check Up Camp" was organized by Pharmacy Deptt. on 29th Feb.2020 in collaboration with EHCC, Hospital . All students, University staffs taken advantages of Dental, Eyes, Dietician and General problems during this camp.
- International Yoga day has been celebrated on 21 June, 2020.On this occasion an online quiz was held on "Importance of yoga" by University. As per the theme of yoga day "Yoga from home with family", many staff member and student send their yoga video on this occasion.

Glimpses



Plantation Programme



Fit India Movement Programme



Unnat Bharat Abhiyan -Plastic Free Villages

Pharmacist Day Celebration





Green Campus Clean Campus Programme



National Pharmacy Week Celebration









Health check up camp





Fresher Party



Sports Activity







Health Check-up Camp in collaboration with EHCC Hospital









Blood Donation Camp



Lab work



Class





Dosage form display



Department : Landscape & Horticulture

Officer Incharge : Mr. Ghanshaym Vyas

The Department of Landscape & Horticulture has divided the university into two phases. The first phase consists of Area around Administrative Building, Canteen, Football Ground, Boys Hostel 1-2, Girls hostel -1 and four Academic Blocks A,B,C,D which includes Department of Law, Department of Management & Business Studies and President residence including the guest house and faculty residence-1.

The second phase includes the spacious Auditorium, Department of Engineering & Technology (E,F) Block, Boys Hostel – 3, University Central Library and Staff Residence -2 with a huge Cricket Stadium. Well-maintained lawns and hedges and flowerbeds in and around these buildings and hostels present an enviable sight for any visitor. Its landscape is appreciated by all as one of the best in Universities of the region. Growing the new ornamental plants of permanent and seasonal nature along with plantation of fruit trees is continuously carried out as per need and new design.

The main priority of the Horticultural Department is the beautification of the Campus. Cleaning the Campus of the unwanted vegetation i.e. weeds, developing new landscape is a regular feature. As many as about 10000 trees/plants of different varieties have been planted/replaced in the Campus. It is also added here that a special program for Greenery and its importance to our student and learners running by Eco-club of university. The department also manages a small nursery to cater the needs of Plants, Trees and Seasonal flower on the campus. In the field of gardening and landscaping a vocational skill program is also running for providing vocational skills to unskilled learners.



Placement

The transition from university to professional life is a milestone! Student's imminent graduation and the search for first "real" job mark the beginning of a new and a significant stage in his life. The goal of job search should be to find a situation that supports onward progress in life, and where student feel appreciated and comfortable. In short, a job that student will find satisfying in all respects.

The Placement Cell plays a crucial role in locating job opportunities for Under Graduates and Post Graduates passing out from the University by keeping in touch with reputed firms and industrial establishments. The Placement Cell operates round the year to facilitate contacts between companies and students. The number of students placed through the campus interviews is continuously rising. On invitation, many reputed industries visited the institute to conduct interviews.

Placement Cell has been successful in maintaining high placement statistics over the years and the fact that the students bear the recession blues with record breaking placements itself is a testimony to our quality. The ingenious alumnae of University have set new standards in the corporate world through their estimable contributions.

The Placement Cell organizes career guidance programs for all the students starting from third year. The cell in coordination with Deans arranges training programs like Mock Interviews, Group Discussions and Communication Skills Workshop etc. It also invites HR Managers and technocrats from different industries to conduct training programs for final year students.

Placement of the students being done covering the maximum branches of the University courses operating. University is justifiably proving to provide the Placement assistance to the students of all Branches. The strong academic and Industrial linkages of the University in the corporate sector will further enhance the placements. University Alumni association has contributed to the placements of the students and in times to come it will become more productive and strong.

Many recruiters has visited the campus for recruitment of our students from 2019-20 batches. A few of them were as follows:

LIST OF OUR RECRUITERS

- EPAm Systems Inc.
- JUSPAY
- Tata Consultancy Services
- Teksystems Inc.
- Infosys
- iBirds Software Services Pvt Ltd •
- NIIT Technologies Ltd
- Cyntexa Labs Pvt Ltd

- Synoriq OPC Pvt Ltd
- Appcino Technologies Pvt Ltd
- Hire worpress Pvt Ltd
- Fexle Services Pvt Ltd
- Cintinumm Global
- Astegic Infosoft Pvt Ltd
- Info Objects Inc.
- Infostretch Corp Pvt Ltd

- Metacube
- E-Connect Solutions Pvt Ltd
- Optimus Information Inc.
- WIPRO
- IBM
- Shriram Gen Insu Co Ltd
- Traction On Demand
- Gempulse India Pvt Ltd

- Asahi Glass India Ltd
- MM Infotech Pvt Ltd
- Miracle Group of Co.
- BitAce Technologies
- Cognizant
- Pinnacle Infotech Pvt Ltd
- In Time Tec Softvision
- Stayinfront India Pvt Ltd

- Concretio Apps Pvt Ltd
- Tesca Technologies Pvt Ltd
- Alfen's (RSIIPL)
- Capgemini
- Mateshwari Bus Operations
- Fifty Five Technologies Pvt Ltd
- Fraxus 3D Solutions Pvt Ltd

- Startbit IT Solutions Pvt Ltd
- Feng Hua New Energy Pvt Ltd
- Qspider Incubation
- La Net Team Software Sols
- Urbanwoods
- A3Logics India Pvt Ltd
- Kantar GDC India Pvt Ltd

Detailed description of the Placement events conducted in the University for the session 2019-20. Placement Events conducted for the Engineering Streams:

- EPAm Systems Inc.
- JUSPAY
- Tata Consultancy Services
- Teksystems Inc.
- Infosys
- iBirds Software Services Pvt Ltd
- NIIT Technologies Ltd
- Cyntexa Labs Pvt Ltd
- Asahi Glass India Ltd
- MM Infotech Pvt Ltd
- Miracle Group of Co.
- BitAce Technologies
- Cognizant
- Pinnacle Infotech Pvt Ltd
- In Time Tec Softvision
- Stayinfront India Pvt Ltd

- Synoriq OPC Pvt Ltd
- Appcino Technologies Pvt Ltd
- Hire worpress Pvt Ltd
- Fexle Services Pvt Ltd
- Cintinumm Global
- Astegic Infosoft Pvt Ltd
- Info Objects Inc.
- Infostretch Corp Pvt Ltd
- Concretio Apps Pvt Ltd
- Tesca Technologies Pvt Ltd
- Alfen's (RSIIPL)
- Capgemini
- Mateshwari Bus Operations
- Fifty Five Technologies Pvt Ltd
- Fraxus 3D Solutions Pvt Ltd

- Metacube
- E-Connect Solutions Pvt Ltd
- Optimus Information Inc.
- WIPRO
- IBM
- Shriram Gen Insu Co Ltd
- Traction On Demand
- Gempulse India Pvt Ltd
- Startbit IT Solutions Pvt Ltd
- Feng Hua New Energy Pvt Ltd
- Qspider Incubation
- La Net Team Software Sols
- Urbanwoods
- A3Logics India Pvt Ltd
- Kantar GDC India Pvt Ltd

Placement Events Conducted for the Management Streams:

| • | DGS Translogistics Pvt Ltd | 13 th Sept, 19 | • | S&P Global Inc | 11 th Nov, 19 |
|---|----------------------------|---------------------------|---|----------------------|--------------------------|
| • | Decathlon India Sports | 25 th Sep, 19 | • | Genpact | 13 th Nov,19 |
| • | PayTM | 30 th Sep, 19 | • | RS Innovations India | 18 th Nov, 19 |
| • | Jaro Education | 1 st Oct, 19 | • | Ladder India Pvt Ltd | 7 th Dec, 19 |
| • | Thrillophilia | 4 th Oct, 19 | • | Shriram Gen Insu. | 9 th Dec, 19 |
| • | Hike Education | 15 th Oct, 19 | • | NAV Backoffice Ltd | 16 th Dec, 19 |
| • | Insplore Consultants | 16 th Oct, 19 | • | Miracle Group of Co. | 19 th Dec, 19 |
| • | Simplify Growth(Phronesis) | 8 th Nov, 19 | • | Angel Broking | 2 nd March,20 |
| • | Lido Learning | 7 th Nov, 19 | • | Canara HSBC | 17 th Jan, 20 |

Placement Events Conducted for the B SC Agriculture & B Ed Streams:

- Bright-farm Bio Agro Pvt Ltd
- Sushima Pharmaceuticals Pvt Ltd
- Sukhdhenu Agro Pvt Ltd
- The Garden Store Pvt Ltd
- Leads Connect Insurance Brokers Pvt Ltd
- Kisan Kraft Pvt Ltd
- AgroStar Ltd
- Pragati Farm Store Pvt Ltd
- Goodluck Group of Schools
- Vivek Techno School

Placement Events Conducted for the Law Streams:

- Lawrbit Lextech Pvt Ltd
- Cambay Hotels & Resorts Pvt Ltd
- Bharti Airtel Ltd

















Department : Students Welfare

Convener : Dr. Ranjeeta Soni

In the development of a person, the environment and the people around the person have a great impact on his/her personality. Therefore, Jagannath University tries to provide its students with an academic excellent environment alongwith sports and cultural activities. The University provides facilities for sports and co-curricular activities.

The University has established Department of Students Welfare. The main objectives of the Department are to coordinate different activities of Sports, Cultural, and Literary Education as well as to increase the talent of the students.

The students actively participated in extra- curricular and sports programmes organized every year by the University. For the benefit and welfare of students, the Department of Students Welfare organized the following various activities in the University:

- Mahatma Gandhi Birth Anniversary
- Tree Plantation Day
- Independence Day
- Teachers' Day Celebration
- Engineers' Day Celebrations
- One student One Tree
- Induction Programme
- Fit India Movement
- Hindi Diwas
- Swatchta Pakhwada
- Swatchta hi Sewa
- Mahtma Gandhi Jyanti
- Poshan Maah
- Vigilance Awareness Week
- Rastriya Ekta Diwas
- Constitution Day
- Armed Force Flag Day
- Cultural Programme (EBSB Activity)
- Swatchta Pakhwada
- Republic Day
- Annual Convocation
- Sports activities and cultural activities in the annual fest, SPANDAN
- International women's Day
- International Yoga Day

Other Activities and Achievements at a Glance

• Inter University Competition (Technocrazz) - September 26-28, 2019

Inter University Competition (Technocrazz) in JNU Sept. 26-28, 2019. Five Students participated in two events 1. Live Presentation and Poster Presentation and were warded for live presentation.





150th Birth Anniversary of Mahatma Gandhi (2nd October, 2018 to 2nd October 2019)

The University commemrated the 150th birth anniversary of Mahatma Gandhi with a year long. activities were organized till 2nd Oct. 2019.

Yoga (18 June): University organized a special yoga session in supervision of Mr.Megh Singh Chouhan and Ms. Pooja Jain on 18.06.2019 who provided special tips related to yoga and benefits of yoga. Many students and staff members have been participated in this camp.

Mud Therapy (16 July): In the sequence of 150th Birth anniversary of Mahatma Gandhi 16th July University organized a mud therapy session in the campus of chaksu. Many students of hostels and staff members have been participated in the mud therapy session. In this session expert of naturopathy explained about the benefits of mud therapy on overall body to students.

Essay writing Competition (24 July): On the occasion of 150th Birth anniversary of Mahatma Gandhi 24th July University organized an Essay writing competition on the theme of water conservation. For the awareness of water conservation in mass group the theme is selected. About 54 students from the various courses have been participated in this competition. All participants got the certificates on the occasion of Mahatma Gandhi Jyanti 2nd October, 19.

Painting Competition (8 August): University organized a Painting competition on 8th August based on the theme of Ban on plastic. The aim of the theme because chlorinated plastic can release harmful chemicals into the surrounding soil, which can then seep into groundwater or other surrounding water sources and also the ecosystem of the world. This can cause serious harm to the species that drink the water. Many students from the various courses had participated in this competition. All participants were awarded with participation certificates.

Debate Competition (29 August): 29th August the University organized a Debate competition on the theme of Freedom Fighters. About 20 students from the different courses have been participated in this competition. All participant were awarded with participation certificate.

Swatch Bharat Abhiyan (13 September): On 13th September, 2019 University organized a programme on Swatch Bharat. Vice chancellor of the university Prof.Navin Mathur and Registrar Mr.Tanmay Pattnayak have encouraged and appreciated to the students for this programme. Dean's from various departments, faculty and staff members also participated in this programme. During this programme various cleanliness activities have been conducted in the campus by the students and staff members.

Plantation Programme (9th August, 2019): Various plant species planted on this day. The species planted were Neem, sheesham, Bel, Karanj, Guvava, Mango. Plantation was done by teaching and non teaching members.

Inter Collegiate Fest (Darshyam) - October 5, 2019

Inter Collegiate Fest (Darshyam) organized by JIMS, Jaipur Oct. 5, 2019 Students participated in Mukund Ranga of B.Sc.(Ag) VI Sem was awarded for best instrumental Music.





Independence Day: University celebrated Independence Day on 15th August, 19 at chaksu campus. Flag Ceremony was hoisted by university Vice Chancellor Prof. Navin Mathur. On this occasion, the students had performed many cultural activities. At the end of ceremony, vice chancellor awarded to the winners of various events.

One student One Tree (23th August - 15th September, 20 19)

This drive has been started in university from 23 August, 2019 at agricultural farm and continued till 15 September, 2019. The University has targeted to plant about 2000 trees till 15 September in every Friday of the week to fulfill the objective. In this drive about 80 teaching and 68 nonteaching staff members are also participated. All the students were advised to nurture the plant already planted by them till the time they are available in the campus.

Induction Programme "Deeksharambh"3rd September, 2019

University had organized Induction Programme for newly admitted students on 3 September, 19 in the chaksu Campus. Mr. Vaibhav Galaria, Principal Secretary, Higher and Technical Education, Govt. of Rajasthan was the Chief Guest at the occasion. In his inaugural address, he congratulated the students on entering the higher education after completing school education. He advised the students to be good human being.

Fit India Movement 29th August, 2019

Jagannath University organized a Live Session of Prime Minister "Fit India - A mass movement for healthier India" and took Pledge for becoming fit, at the Seminar hall, Block A, of the Chaksu Campus. The live session was held at Auditorium Hall, C Block, Sitapura Campus, Jaipur for all students and staff members . The session was followed by a walk to become healthy and fit. Students and Faculty members also participated enthusiastically in the event in the campus and had undertaken a pledge to walk at least 10,000 steps and follow it up in their daily routine. The session was attended in both of the campus including around 450 students and 60 faculty members as well as Administrative members also including Vice Chancellor, Registrar of the University and Deans from the various departments.

Hindi Diwas 14 September, 2019

A Guest lecture was delivered by Prof.Anil Jain,Deptt. of Hindi,University of Rajasthan on the occasion of Hindi Diwas. On this occasion, many students have participated in Poetry and Debate competition and were awarded by the chief guest.

Swatchta Pakhwada 1-15 September, 2019

Swachhta Pakhwada was organized at Chaksu campus during 1 to 15 September. Deans from various departments, students, faculty and staff members participated in it. During this programme students motivated and aware about cleanliness and their benefits as well as informed about the harms of plastics. Students had undertaken the pledge to not to use polythene and plastic in the campus. Vice chancellor of the university Prof.Navin Mathur and Registrar Mr.Tanmay Pattnayak also participate in the swachhta Abhiyan.

Swatchta hi Sewa Campaign 11th September to 2nd October, 2019

Swachhta hi Sewa was initiated in the university chaksu campus during 11th September to 2nd October, 2019. During this campaign various cleanliness activities like "sharmdaan "had been undertaken at the campus by the students and staff members. In this campaign collection of polythene and plastic bottles was also done by students in canteen premises. Cleaning activities were also undertaken in classroom and outdoor campus.

Mahtma Ghandhi Jyanti 2nd October, 2019

University have organized Mahatma Gandhi Jyanti. On this occasion various activities has been conducted in Chaksu campus. A special session was conducted by yoga expert Dr.Ramakant Mishra, University of Rajasthan. Many students and staff members had participated in yoga in their presence. Floral tribute were offered to Gandhi Ji by Vice chancellor of the university. In continuation of

programme Skit Play, Solo and Group songs were performed by the students. A special lecturer was delivered by Prof.Vidya Jain (Former Director, Center for Gandhian Studies, University of Rajasthan). She enlightened on the the various aspects of Gandhi ji's life, swactha abhiyan water conservation, save environment etc. Many students participated in above activities and were awarded during the same. All Participants were awarded with participation certificates.

Poshan Maah 12th October, 2019

The University organized a special lecture for all students and staff members in Chaksu campus by Prof.P.N.Kalla (Dean Faculty of Science). Prof PN Kalla enlightened the audience about the various macro and micro nutrients and the reasons of their deficiencies. He said people are not aware about the healthy diet. They eat junk food due to their taste. Human life style also affects the diet of nutrition food. Indian climate is different from other western countries but people copy the lifestyle of western people so that they suffer from malnutrition after that poverty is a one more reason to generate the nutrition problem in women and child. During the lecture, many faculties and staff members were present in the seminar hall.

Vigilance Awareness Week 28th October to 2nd November, 2019

On this Occasion, Jagannath University organized a walkathon near Chaksu campus. Many students, faculty and staff members participated in this walkathon. Apart from walkathon staff members and students also made a human chain for vigilance awareness for the public at NH 12. A pledge was administered as a part of Vigilance Awareness Week. All participants received an E-certificate.

Rasthtriya Ekta Diwas 30th October, 2019

For the celebration of this day some students, faculties and staff members had participated in the Pledge taking ceremony at the University campus on this day.

Constitution Day26th November, 2019

Jagannath University organized a live Session of Hon'ble President of India, Hon'ble Vice President of India and Hon'ble Prime Minister at the Seminar hall, Block A, for all student faculty and staff member at Chaksu Campus. After the live session the Preamble of the constitution was read by the Principal of Education Department for all. The event ended with National Anthem. This live session also organized at Auditorium Hall, C Block, Sitapura Campus, Jaipur for all students and staff members. The session was attended in both of the campus including around 250 students and many faculty members.

Armed force Flag Day (31st October, 2019)

Jagannath University has been celebrating this day from last two years. The university had arranged a programme for all staff members and students in seminar Hall, Block A at the chaksu campus. Many students participated in the event with patriotic songs, poetries and dance.

One Day cultural programme (EBSB Club Activity) 23rd December, 2019

Jagannath University established EBSB Clubs to promote the activities to cultural connect. The university organized a one day cultural programme in the Chaksu campus to showcase diversities of culture of different states. The programme had started with lamp lighting ceremony. The Guest of the

event was Prof.V.S Kulhari (Ret.), Agricultural Research Station, Durgapura, Jaipur. The Vice chancellor addressed the guest and audience and motivated to all participants. Various songs and dances and skit had been presented in the programme by university students. More than 48 Students participated in the event. Around 200 students and 30 faculty faculty and staff member had viewed this event.

Swatchta Pakhwada (16th -31st January, 2020)

A Swachhata Pakhwada was organized in the university chaksu campus during 16th to31st January, 2020. Dean from various departments, students, faculty and staff members participated in it. During this programme students were motivated and were made aware about cleanliness and their benefits as well as informed about the harms of plastics. Students have taken pledge that they would not use of polythene and plastic in the campus. Vice chancellor of the university Prof. Navin Mathur and Registrar Mr. Tanmay Pattnayak appreciate to students and staff members for this work. A stage show was presented by the students on 17th January. Pleadge taking ceremony was held on 16th January. In the addition of other activities students cleaned the canteen and farm area and also planted saplings.

Republic day 26th January, 2020

The University celebrated Republic Day on 26th January, 2020 at Chaksu campus. Flag Ceremony was hoisted by university Prof.P.N.Kalla Dean Faculty of Science. On this occasion, the students had performed many cultural activities.

7th Convocation on 8th February, 2020

The Seventh Convocation was organized at Jagannath University on February 08,2020. Dr.Suchi Sharma, Higher and Technical Education Secretery, Rajasthan delivered the Convocation address. Prof. Vaishali Sharma, President, Jagannath University, Jaipur welcomed the guests and Senior Officers of the University welcomed the dignitaries. The students wore various uparana colours as per the codes. About 300 students were given degrees in various courses including Ph.D. in the discipline of Engineering & Technology, Management and Law. Other degrees awarded were M.Tech, LLM, MBA, B.Tech. B.ScAgri. B.Arch, BALLB, BBALLB etc. Meritorious students were awarded with Gold, Silver and Bronze Medals. The Vote of thanks was proposed by Mr. Tanmay Pattanayak, Registrar, Jagannath University, Jaipur.

Sport and Cultural Fest - 2020 (18th -22nd February)

Every year in the month of February, Jagannath University Organizes annual sports and cultural fest SPANDAN. The five day mega event started at 18th February and end of 22nd February. It included various sports activities including indoor and outdoor games and cultural events including off stage and on stage event by students including Chaksu and Sitapura campus. Mr. Dilip Shivpuri (Formar Chief Income Tax Officer and International Commentator of Lawn Tennis) was the chief guest of the Inaugural ceremony of Sport and Cultural Fest 2020. Professor Vaishali Sharma, Pro President welcomed the guest with a bunch of flower. Professor P N Kalla Dean Faculty of Science, Jagan Nath University delivered the welcome address. At the end of event, winners of various events were awarded.

International Women's Day Celebration 1st -8th March, 2020

On the occasion of International Women's Day 2020 Jagannath University organized various activities for students, faculties and other female staff members at the Chaksu campus during the week from 1th to 7th March, 2020 by organizing various activities:

- i) A debate competition was organized for students on the theme "Women empowerment, Women health and Education".
- ii) Female staff members and girl students in the campus participated in a Walkathon.
- iii) A street play performed by a group of students on the theme of "women health, safety and security".
- iv) In the series of celebration of Women's day a Guest Lecture delivered by Prof.Lalita Vatta (In charge of Women Cell, University of Rajasthan).

Online Essay competition on 27th May, 2020

On the occasion of Death Anniversary of Pt. Jawaharlal Nehru, and online Essay competition on "Ahinsa aur Yuva" on 27th May,2020. A total of 41 students participated in this competition and 5 (1Winner,2 first runner up,2second runner up) students selected for best essay.

International Yoga day has been celebrated on 21 June, 2020

Jagannath University celebrated International Yoga Day. On this occasion university organized an online quiz to spread awareness on the benefits of Yoga providing multidimensional solution to COVID-19 Challenges. Due to COVID-19 staff, faculty members and students had participated in this event from home. Many staff members and students shared their video and photos of yoga. An online quiz has also held on "Importance of yoga". E-certificates were provided to all the participants. The event registered a total of 4464 participants.



ANNUAL REPORT (2019-20)

JAGAN NATH UNIVERSITY

UGC Approved & NAAC Accredited

Chaksu Campus:

Sitapura Campus:

NH-12, Chaksu Bypass Tonk Road, Jaipur-303901 Ph. 0141-3020500 Plot No. IP 2 & 3 Phase IV Sitapura Industrial Area Jaipur-302022

www.jagannathuniversity.org



VISION AND MISSION

Vision

To develop the University as a Centre of Excellence for higher education and research committed towards quality education, skill development, industry integration and holistic eco-system for global competencies among youth and sustainable development of the Nation.

Mission

The University aspires to achieve its vision by:

- I. Innovative, job-oriented and professional academic programs for capacity building in view of the emerging trends of the economy.
- II. Enable students equipped with knowledge and competences to perform successfully in modern organizations in India and abroad.
- III. Training students in generic and life skills in addition to core discipline subjects to enhance employability in job market and for entrepreneurship.
- IV. Engaging students and faculty in research, extension services, consultancy, community development projects, curricular and extra-curricular activities for holistic education.
- V. Promoting use of digital technologies and self-learning resources like MOOCs, Coursera, Virtual Labs, Online Resources, Self-Learning, etc. for enriching information and knowledge.
- VI. Inculcating a culture of excellence among students and faculty.
- VII. Developing a sense of ownership and pride among employees to achieve organizational targets as well as their personal goals.
- VIII. Developing curriculum, training and internship programs to enhance global competencies of absolvents.
- IX. Blending skill, entrepreneurship and capacity building for sustainable development coherent with environmental and economic sustainability.

CORE VALUES

Quality Education

Promoting quality education through modern learning technologies and delivery models while pursuing the UGC quality mandate parameters

Holistic Approach

Holistic education approach commensurate with social, cultural, economic and environmental realities.

Global Competencies

Preparing students to achieve core competencies to face global challenges successfully.

Technology Applications

Effective use of ICT and digital learning resources optimally for achieving excellence.

Industry Integration

Bridging gaps between theory and practice with a focus on skill development and industry integration.

Good Governance

Following good governance principles being accountable, transparent, responsive, effective and efficient, equitable and inclusive, rule of law, participating and consensus-oriented in the process of making and implementation of decisions.

Intellectual Capital Growth

Contributing to human resource development and capacity building of individuals to cater to the needs of the economy, society and country leading to development of the nation.

Culture of Excellence

Promoting culture of excellence among students and faculty in teaching-learning process, research and extension services as drive to develop centres of excellence.

OBJECTIVES

To realize its vision and mission, the University has set the following objectives:

- I. To introduce innovative, job-oriented and professional programs in emerging areas of science and technology, allied health sciences and management.
- II. To make skill development an integral part of delivery of education for enhancing employability and entrepreneurship among graduates.
- III. To encourage the use of digital learning resources along with traditional methods for keeping pace with the changing technological environment.
- IV. To promote research, innovations, extension services, community projects, sports and cultural activities for holistic education.
- V. To strengthen collaborations with industrial and professional organizations for practical exposure and better placements.
- VI. To create state-of-the-art infrastructural resources and facilities for quality education.
- VII. To establish student centric environment on the campus with gender equity.
- VIII. To motivate and orient faculty to strive for and to sustain advanced levels of teaching and research so that the University emerges as an excellent centre of learning.
- IX. To implement outcome based education, quality mandate and holistic concerns towards implementation of New Education Policy (NEP).
- X. To establish transparency, accountability, responsiveness, efficiency and effectiveness, etc. in governance practices at all levels.
- XI. To achieve self-sustainability through quantitative and qualitative expansions.

QUALITY POLICY

Jagan Nath University, Jaipur is committed to impart quality education and strives to be a globally recognized centre of excellence in higher education. It aspires to achieve it by:

- 1. Ensuring topical and relevant curriculum;
- 2. Adept delivery mechanism;
- 3. Relevant research and consultancy;
- 4. State-of-the-art infrastructural and learning resources
- 5. Active involvement of stakeholders and industry experts in decision making;
- 6. Creation of congenial and conducive student centric work environment; and
- 7. An effective governance system.



PREFACE

I have the honour to present the 12th Annual Report of Jagan Nath University, Jaipur for the academic year 2019-20 to the Board of Management of the University. This Report is being submitted under the provisions of Section 39 of the Jagan Nath University, Jaipur, Act, 2008.

Registrar



Professor (Dr.) Vaishali Sharma President

A Word from the President

It gives me immense pleasure to introduce the Annual Report 2019-20 of the JaganNath University, Jaipur, illustrsting the University's commitment to advancement with academic excellence in education and research. The academic year 2019-20 has been full of noteworthy achievements in teaching-learning & research at JaganNath University. Quality education continues to be our main focus to develop intellectual abilities, social, moral and ethical values. The report largely depicts the profiles and activities of the departments of the University and the significant achievements of the members of the faculty and students.

The academic session 2019-20 began with Workshop on National Education Policy 2019, followed by a Faculty Development Program on "Research Methods and Innovative Teaching Methodology". One of the founding principles of University includes to develop it as a sustainable green campus. This year started with Tree Plantation activity. A total of 100 trees were planted by faculty and students. Essay writing, Poster Making, Independence Day celebrations were some of the other student activities that were organized to drive students towards the new academic session. It was followed by an orientation programme, in which Shri Vaibhav Galriya, Principal Secretary, Department of Higher & Technical Education, Govt. of Rajasthan addressed students towards better career and studies. The holistic development of students being focal point at University, the departments organized various Cocurricular and Extra-curricular activities. A legion of special lectures were organized by different departments and academic activities went beyond the classroom to include extension lectures, moot court competitions, field training, industrial visits, etc. Various social activities were also carried out in the five villages adopted by the University. Organising Blood Donation Camp, General Health Check-up Camp in association with EHCC Hospital are some of the regular features at University. SPANDAN'20, MAD WEEK, XPRESSION have witnessed great participation and greater enthusiasm of students.

The faculty members have been taking initiatives for quality research by publishing books and research papers in the leading National and International Journals having high impact factor, research projects and providing consultancy.

Distinguished visitors during 2019-20 session included Dr. Philip G. Laird, Vice President, Trinity Western University, Canada. Mr. Kanu Khan Chairman, Rajasthan Waqf Board; Mrs. Shuchi Sharma, Secretary Department of Higher & Technical Education Government of Rajasthan, Jaipur; Prof. Vishnu Sharma, Vice Chancellor, RAJUVAS, Bikaner; Dr Richard O`Quinn, Senior Physiotherapist, USA.

This session saw the most crucial times in terms of the COVID pandemic. However, every crisis brings inherent opportunity for growth and development. Jagannath University also keeping the concern of students foremost has quickly adapted to online teaching and evaluation process. Apart from that a series of webinar was organized specifically to take care of mental well-being of all the stakeholders. Online International Conferences were organized by Faculty of Science and Faculty of Management. Another notable event was E – Alumni Meet which was conducted for entire University.

There are many teaching and non-teaching staff members involved in the compilation of this Annual Report. I would like to record my appreciation and acknowledgment to all of them.

Date: Prof. (Dr.) Vaishali Sharma



AUTHORITIES OF THE UNIVERSITY (2019-20)

(A) Authorities

(i) The Board of Management

(ii) The Academic council

(iii) The Finance Committee

(iv) The Faculties

(v) The Fee Concession Committee

(B) Officers of the University

(i) Chair Person Dr. Amit Gupta

(ii) President Prof.(Dr.) Vaishali Sharma (w.e.f. 02.01.2020)

Prof. (Dr.) Navin Mathur (22.07.2019 to 31.12.2019)

(iii) Registrar Mr. Tanmay Pattanayak

(iv) Dean, Students Welfare Prof. Ranjita Soni

(v) Director, IQAC Prof. (Dr.) Vaishali Sharma

(vi) Dean, Research Prof. (Dr.) Vivek Kumar Sharma (vii) Dean, Academics Affairs Prof. (Dr.) Anil Kumar Sharma

(viii) Public Information Officer Dr. C.P. Guota

(ix) Proctor
 (x) Hostel Superintendent
 (xi) Librarian
 (xii) Controller of Examination
 Prof. (Dr.) G.R. Choudhary
 Mr. Sumit Kumar Mishra
 Mrs. Archana Bhardwaj
 (xii) Chandresh Mathur

(xiii) Deputy Registrar Mr. Rakesh Israni

(C) Important Cells/ Committees

- (i) Women Development Cell
- (ii) SC/ST Cell
- (iii) Internal Quality Assurance Cell (IQAC)
- (iv) Training & Placement Cell
- (v) Students Welfare Committee
- (vi) Library Committee
- (vii) Anti- Ragging Committee
- (viii) Proctorial Board
- (ix) Students Grievance Redressal Committee
- (x) Internal Complaint Committee
- (xi) Staff Grievance Redressal

Members of the Board of Management (2019-2020)

1. The Chairperson **Dr. Amit Gupta** Chairperson Jagan Nath University Jaipur 2. The President Prof. (Dr.) Vaishali Sharma Member Jagan Nath University, Jaipur 3. Five persons nominated by the Sponsoring Body out of whom two shall be eminent educationists Sh. Manish Gupta (i) Member Chairman, Jagan Nath Gupta Memorial Educational Society, New Delhi Member (ii) Sh. Deepak Gupta Vice Chairman, Jagan Nath Gupta Memorial Educational Society, New Delhi (iii) Prof. (Dr.)Y C Bhatt Member Former Professor, MNIT, Jaipur (iv) Prof. (Dr.) V K Agarwal Member Professor of Law, Jagan Nath University, Jaipur Sh. K N Mathur Member (v) Former General Manager, RIICO, Jaipur 4. One Expert of Management or Information Technology from outside the University, nominated by the Chairperson Prof. (Dr.) M K Bhargava - Expert IT (i) Member Former Professor, MNIT, Jaipur 5. One Expert of Finance nominated by the Chairperson (i) Sh. Nitin Gupta - Expert Finance Member CA, Delhi 6. Commissioner, College Education or his nominee not below the rank of Deputy Secretary Member 7. Two Teachers nominated by the President Prof.(Dr.) Jyotsna Sharma (i) Member Faculty of Management Jagan Nath University Jaipur (ii) Prof.(Dr.) Geeta Mohan Faculty of Science Member

Member Secretary

Jagan Nath University Jaipur

Registrar, Jagan Nath University, Jaipur

Sh. Tanmay Pattanayak

8.

Members of the Academic Council (2019-2020)

Chairperson

1.

The President

Prof. (Dr.) Vaishali Sharma Jagan Nath University Jaipur 2. Deans of the Faculties/Heads of the Departments Member (i) Prof. (Dr.) P N Kalla, Dean, Faculty of Science Jagan Nath University Jaipur Prof. (Dr.) Vivek Sharma, Dean, Faculty of Engg. & Tech (ii) Jagan Nath University Jaipur (iii) Prof. (Dr.) Shilpi Khandelwal, Dean, Faculty of Management Jagan Nath University Jaipur (iv) Prof. (Dr.) O P Pal, Dean, Faculty of Education Jagan Nath University Jaipur (v) Dr. C P Gupta, Dean, Faculty of Law Jagan Nath University Jaipur (vi) Prof. (Dr.) Amit Sharma, Dean, Medical, Paramedical & Allied Health Sciences Jagan Nath University Jaipur (vii) Prof. Kapil Khattar, Director, School of Distance Learning Jagan Nath University Jaipur (viii) Prof. Anil Kumar Sharma, Dean, Academics Affairs Jagan Nath University Jaipur (ix) Ar. Sharad Kumar Sharma, Head, Department of Architecture & Planning Jagan Nath University Jaipur Dr. Jasvinder Singh, Head, Department of Physiotherapy (x) Jagan Nath University Jaipur (xi) Dr. Jyotsna Sharma, Head, Department of Vocational Studies & Dean, Alumni Jagan Nath University Jaipur

3. Two Faculty members nominated by the President Member

(i) **Prof. (Dr.) Ranjeeta Soni,** Faculty of Science Jagan Nath University Jaipur

(ii) **Dr. Manju Gupta,** Department of Education Jagan Nath University Jaipur

4. Two Eminent Academicians nominated by the Chairperson Member

- (i) **Dr. Renu Bagoria,** Faculty of Engineering & Technology Jagan Nath University, Jaipur
- (ii) **Dr. Ramesh Bharti,** Faculty of Engineering & Technology Jagan Nath University, Jaipur
- 5. Registrar, Jagan Nath University, Jaipur Member Secretary Sh. Tanmay Pattanayak



CONTENTS

| VISI | ion and Mission | (1) |
|------|---|-------|
| Pre | face | (iii) |
| For | eward | (iv) |
| Aut | horities of the University | (v) |
| Me | Members of the Board of Management | |
| Me | mbers of the Academic Council | (vii) |
| | | |
| 1. | Introduction | 1 |
| 2. | Infrastructure | 3 |
| 3. | Library -The Store House of Knowledge | 3 |
| 4. | Class Rooms | 4 |
| 5. | Laboratories - Application of Knowledge | 4 |
| 6. | Computer Centre | 5 |
| 7. | Hostels-Home away from Home | 5 |
| 8. | Faculty Accommodation | 6 |
| 9. | Sports/ Playgrounds-Arena for Growth | 6 |
| 10. | Gymnasium | 7 |
| 11. | Cafeteria | 7 |
| 12. | Shopping Complex | 7 |
| 13. | Auditorium | 8 |
| 14. | Transportation | 8 |
| 15. | Plants for Waste Water | 8 |
| 16. | Construction and Maintenance Facilities | 8 |
| 17. | Special facilities to students of Weaker Sections, Physically Handicapped and Women | 8 |
| 18. | Admission Procedure | 9 |
| 19. | Human Resource - A Precious Asset | 9 |
| 20. | Curriculum | 10 |
| 21. | Summer Internship | 10 |
| 22. | Entrepreneurship Development Cell | 11 |
| 23. | Research and Extension Facilities | 11 |

| 24. Corporate Resource Centre | 12 |
|--|-----|
| 25. Orientation Programme | 12 |
| 26. Personality Development | 13 |
| 27. Efficient Governance - Strategic Working | 13 |
| 28. Teaching-Learning Process | 14 |
| 29. Uniqueness of Academic Pattern | 14 |
| 30. Feedback System: First Hand Improvement | 15 |
| 31. Examination System - Benchmarking Excellence | 16 |
| 32. Training & Placement - First Step to the World of Work | 16 |
| 33. Linkage /Tie-up with the Industry | 17 |
| 34. Co-curricular Activities - Overall Learning | 17 |
| 35. School of Distance Learning | 18 |
| 36. Faculties | 18 |
| 37. Faculties/Departments in 2019-20 | 18 |
| Faculty of Engineering & Technology | |
| Department of Engineering & Technology | |
| Computer Science & Information Technology | 19 |
| Civil Engineering | 30 |
| Mechanical Engineering | 38 |
| Electrical Engineering | 43 |
| Department of Architecture and Planning | 48 |
| Faculty of Law | 55 |
| Faculty of Management Studies | 59 |
| Faculty of Sciences | |
| Agricultural Science | 79 |
| Physical Science | 97 |
| Faculty of Education | 104 |
| Faculty of Medical, Paramedical and Allied Health Sciences | |
| Physiotheraphy | 122 |
| Pharmacy | 127 |
| Department Landscape & Horticulture | 136 |
| List of our Recruiters | 137 |
| Department of Students Welfare | 141 |
| Other Activities and Achievements at a Glance | 142 |