

## Using traditional knowledge and resources, students presented more than one project

**Bhilwara:** A Jugaad Mela, was organized on 2 May under the aegis of the School of Engineering and Technology at the I Sangam University, Bhilwara. Professor Vinesh Agarwal, Dean of the School of Engineering and Technology, said that the chief guest of the Jugaad fair, IAS Gaurav Budania, Assistant Collector Bhilwara inaugurated the Jugaad exhibition by cutting the ribbon and saw all the projects, innovations, and cre-

ations of the students.

IAS Gaurav Budania himself has done engineering in mining from IIT BHU and wanted to know his innovation idea from everyone.

Over 150 innovative project exhibitions were organized at this fair, where students from various schools, universities, and colleges participated.

Professor Archana Agarwal, program coordinator, told about the project result that

the first Shekhawati Science Academy at the school level, Chittor The project was Innovative New Bal Seed Drill Machine, Second Government High Hon. School Rajendra Marg's project Telegram Text Scraper, Third Sangam School's Project Aesthetic Air Operative Cooling.

First at the college level, Project 3D Printer of MLVTI Bhilwara, Second at Road Accident Survival of Mewar University, Third, Project Laser

Security System of Government Polytechnic College Bhilwara. All were honored with cash prizes.

In this series of Jugaad Mela, about 20 Jugaad carriers participated in Bhilwara and nearby rural areas, who have made any innovation through the Jugaad system and that innovation is still running successfully in the village, and they were awarded by the university.

Dr. Varun Bhandari pre-



sented the report of the Jugaad Mela in the closing program, and Manoj Gupta and Kuldeep Yadav thanked them. Anurag Soni, and Pranal Modani, Chief Business Strategist and Board of Management member of Sangam University, also visited the project exhibition. And boosted the morale of the students. On this occasion, the Vice Chancellor of Sangam University, Prof. Karunesh Saxena, and Registrar, Prof. Rajeev Mehta, welcomed all

the students who came from outside to the university.

Marketing Head Dr. Amit Jain said that the university honored the best science teachers on this occasion. PRO Dr. Rajkumar Jain said that Sangam University has given a platform to showcase the creativity and innovation of the students. On this occasion, All the faculty staff engineering, including Prof. Rakesh Bhandari and Dr. Vikas Somani, were present.

## Successfully organized National Maxfac Skill Course

**Udaipur:** Geetanjali Dental College and Research Institute successfully organized National Maxfac Skill Course. Geetanjali Dental College and Research Institute successfully organized the National Maxfac Skill Course. 58 first-year Oral and Maxillofacial Surgery Postgraduates from India participated in this course. Dr. Vikas Dhupar (EC Member DCI, President AOMSI), Dr. Bhagwandas Rai (Course Coordinator, President-elect AOMSI & Dean Pacific Dental College, Udaipur), Vice Chancellor,

Geetanjali University Dr. F.S. Mehta and Dr. Nikhil Verma, Dean, Geetanjali Dental College, and Research Institute were also present at the event. The course director of the program was Dr. Ramakanth Reddy Dubbudu, a consultant at AIG Hospital, Hyderabad.

The basic Life Support course was taught by Dr. Alka Chhabra (Professor and Head of the Department of Anaesthesiology, Geetanjali Medical College and Hospital) and her team. Other courses including Operating Room Protocol, Artificial



Airways, Ventilation, Endotracheal Intubation (including Fiberoptic Intubation), Tracheostomy Care, Injections, IV Line, Blood Sampling, Suturing Technique, Surgical Knots, Nasogastric Tube Insertion

and Urinary Catheterization and Surgical Drains and Wound Care Operation by Dr. P.L. Suresh (Senior Consultant at Care Hospitals (Hyderabad)), Dr. G. Madhusudan Rao (Professor, Department of

Oral and Maxillofacial Surgery, Army College of Dental Sciences, Secunderabad), Dr. Anuj Vyas (PGMO, Department of Dental and Maxillofacial Surgery, District Hospital, Ujjain), Dr. Shalu Bansal (Professor and Head,

Department of Oral and Maxillofacial Surgery Geetanjali Dental College and Research Institute), Dr. Ramakanth Reddy Dubbudu (Consultant AIG Hospital, Hyderabad), Dr. Sushmita R.

Vyas (Professor, Sri Aurobindo College of Dentistry and PG Institute, Indore), Dr. Kumaram Vamshi Krishna (Aesthetic Facial Surgeon, Sasha Lux Skin and Cosmetic Surgery Centre, Hyderabad) and Dr. Zibran Khan (Associate Professor in the Department of Oral and Maxillofacial Surgery, Pacific Dental College and Hospital) respectively. The event successfully concluded on 29th April 2023 with the joint efforts of Team AOMSI and Geetanjali Dental College & Research Institute.

## Paras Health, Udaipur, heals the fractured bones of a 90-year-old patient with a new technique



**Udaipur:** The 90-year-old Mr. Gill fractured his spinal cord after his foot slipped at home. The fall caused unbearable pain in his back, and over time, both his legs also became weak, so he stopped walking. MRI

test revealed a fracture in the backbones due to pressure on the nerves; it was also found in the test that Gill's spinal cord has also become very weak, and any surgery should be done. It can be dangerous. Because of this, no one was taking the risk of doing his surgery. He consulted many doctors and many hospitals, but he was disappointed everywhere. Because no doctor was doing his surgery due to old age and weak bones. But the experts of Paras Health made this difficult task manageable and gave him a new life.

Dr. Ajit Singh, Senior Neurosurgeon at Paras Health, said that when the patient came to us and contacted us, we worked towards healing the patient with new technology. With the latest technology, his treatment was possible. The operation was to be done, which is called minimally invasive surgery, and in this surgery, bone cement is also used to strengthen the bone. In this procedure, screws and rods are placed to fix the frac-

ture, which is open. It is possible only through surgery. Now with the new technology, it is possible to install screws and rods without opening the "keyhole." At the same time, cement is also filled to strengthen the weak bones. There is less flow as well as the operation time is also reduced.

Anesthesia at the age of 90 also has a lot of complications, which our anesthesia team took complete care of. Within a day or two of the operation, the patient was relieved of unbearable pain. He got relief and slowly started walking with support on both his legs.

Expressing gratitude to Dr. Ajit Singh of Paras Health, Udaipur, Gill said that earlier he had many problems, and the way all the hospitals and doctors had raised their hands to treat him, he would get better in the future. But after the surgery at Paras Health, I have slowly started gaining strength in my legs, and I am feeling much better than before.

## Successful operation of a woman suffering from rare disease pheochromocytoma

**Udaipur:** The urology department of Pacific Medical College and Hospital successfully operated on a 59-year-old woman suffering from the rare disease, Pheochromocytoma, and got rid of this disease. Urologists Dr. Hanuwant Singh Rathod, Dr. Kshitit Ranka, Dr. Vijay Ola, Dr. Prakash Audichya, Dr. Sameer Goyal of the Department of Anesthesia, and Dr. Nikita Baseer, Chandramohan Sharma, and Ghanshyam Nagar, once surgeons Dr. Saurabh Sharma in this successful operation. Had a unique contribution.

59-year-old Kamla Bai, a resident of Bhadesar, Chittorgarh, has been suffering from abdominal pain, headaches, and high BP for the last two years. She was shown many places but to no avail. The relatives brought him to PMCH, where he was directed to

Urologist Dr. Hanuwant Singh Rathod; then, on sonography examination, a lump of 10 cm was detected in the patient's left kidney, and BP was above 200 and was not being controlled by medicines. When the patient was examined for a CT scan, it was found that this lump is an unusual disease called Pheochromocytoma. This is very rare, due to which the patient's BP is always high due to the hormones released; due to an increase in BP, the risk of brain hemorrhage and heart attack also remains. The operation of this patient was very complicated. First of all, with the help of an endocrinologist and cardiologist, the patient's BP was reduced to normal. It was possible after 2 months of effort. Still, it was likely due to the high-end operation theater and a world-class team of doctors avail-

able at Pacific Medical College Hospital.

Increase in blood pressure due to which the patient may be harmed. Dr. Hanuwant Singh Rathod said there was some kind of complication in the operation, in which there was a big challenge for the team anesthesia department that during the procedure, the patient's BP can be affected a lot, as well as touching the lump in it can increase the BP. Secondly, after removing the lump, the sudden decrease in BP, normalizing is no less than a challenge.

In this operation, the lump was reached through the thoracoabdominal approach. In which the patient's chest and abdomen were opened. There may be excessive bleeding during the procedure, as well as due to the large size of this lump, which completely suppressed the blood supply to the kidney on the left side;

this operation affected this vein and the patient's blood. Saving the kidney was no less than a big challenge for the team of doctors. The patient was treated free of cost under the Chiranjeevi scheme. The patient is now completely healthy and has been discharged.



## 'Oral Medicine and Radiology Day' organized

**Udaipur:** 'Oral Medicine & Radiology Day' was celebrated by Geetanjali Dental & Research Institute with great zeal and enthusiasm under the direction of Dr. Nikhil Verma, Principal GDRI, and under the aegis of the International Academy of Radiology. On this occasion, BDS students made Rangoli based on the theme.

A quiz competition was organized for the BDS students of the intern batch from 3rd year onwards on the specialty of General Dentistry, Oral Medicine, and Radiology, in which the students participated actively and with great enthusiasm. Anantam Mudgal, Govind Sharma, Dilanshi Gadia, Kirtan Patel, and Aditi Sharma won the first prize in the quiz competition. Dr. Simi Thankappan, Professor & HOD, Department of Oral Medicine, Radiology, and Dr. Ashni Chatterjee, Senior Lecturer, also organized the event.

## OPD in the Evening at subsidized Rates

• OPD facility will be available from 5:30 pm to 7:30 pm, keeping in view the people's time.

• Medicines will also be available along with expert treatment at subsidized rates.

**Udaipur:** Due to the busy lifestyle of the people of Udaipur, due to OPD in the morning, time is not available for checkups and consultations. Therefore, Paras Health, Udaipur, has also started an OPD facility in the Evening. Paras Health, Udaipur, under Health for All Mission, will be organized from 5:30 pm to 7:30 pm from Monday to Saturday. Patients will be given a 50% discount on all diagnostic tests, a 10% discount on all medicines, and proper checkups and consultations. Keeping in view the convenience of everyone in the OPD, the doctor's consultation fee has been held at ₹ 200.

## Case Study Method for Teaching and Writing at SPSU

**Udaipur:** Fostering Creativity and Improved Learning Outcomes the School of Management, Sir Padampat Singhanian University, Udaipur under the visionary guidance of Prof. (Dr.) Padmakali Banerjee,



President and Vice Chancellor conducted a workshop on Case Study Method: Teaching & Writing on 25 March, 2023. Prof. Umashankar Venkatesh, Professor Marketing & Director-Centre for Online Learning, Great Lakes Institute of Management, Gurgaon was the resource person for the session.

The workshop was split into two sessions, one for students and one for faculty members. During the student session, participants were asked to read a case study and use marketing strategies to solve the dilemma presented. The faculty session covered the definition and importance of cases in teaching and training, as well as the benefits of using them to impart knowledge. Additionally, the workshop provided information on case writing and its potential publication in well-known publishers such as Ivey Publication and Case Center. It enhanced the participants' knowledge and skills in using the case study method for teaching and writing.

## SPSU :Enthralling and Captivating Sattriya Dance Performance

**Udaipur:** Promoting cultural and intellectual development of students and contributing to the preservation and promotion of India's cultural heritage Sir Padampat Singhanian University, Udaipur, under the visionary guidance of Honourable President and Vice-Chancellor Prof. (Dr.) Padmakali Banerjee organized a classical dance performance, "Sattriya Dance," by renowned artist Dr. Anvesha Mahanta on April 24, 2023, in collaboration with SPIC MACAY. Col(Dr.) Sanjiv Tomar, Pro President, felicitated the distinguished guest. Dr. Anvesha Mahanta is a national award-winning dancer – scholar specializing in Indian Classical Dance. She has received several awards at national and international forums and has been acclaimed as a "star ambassador to represent her art form on a global stage." Dr. Mahanta captivated the audience with her graceful movements and intricate footwork. The Sattriya dance is a classical dance form that originated in Assam and is known for its devotion to the Hindu god Vishnu. The audience was spellbound by the artistry and the ability of the dancer to convey the emotions and stories behind each dance form. The faculty and students of the University appreciated the mesmerizing performance showcasing the beauty and richness of India's cultural heritage. Dr. DS Chouhan, Spic Macey Coordinator SPSU, coordinated the event.

## President and Vice Chancellor SPSU Esteemed Speaker in the HR Leader Summit March 2023

**Udaipur:** Prof. (Dr.) Padmakali Banerjee, the Honourable President and Vice Chancellor of Sir Padampat Singhanian University, Udaipur was the esteemed speaker in the HR Leader Summit and Awards organised by HR Success Talk at New Delhi, March 25, 2023. The event brought together an exciting and informative gathering of chief human resources officers (CHRO's), HR professionals, Corporate leaders and Industry experts. Prof. (Dr.) Padmakali Banerjee in the summit focused on education for sustainable development (ESD) to attain environmental social governance (ESG) score card. She highlighted the 'people first' approach and the human aspect of technology for building trust and fostering collaboration. She also stressed on managing crisis as an integral part of corporate governance post pandemic. Amit Kataria, Chief HR Officer, Minfy Technologies was the moderator

## One Month Training Program in collaboration with FL Smidthon Cement Manufacturing at SPSU

**Udaipur:** Sir Padampat Singhanian University partnered with FL Smidth to organise world's first of its kind one month long training program on Cement Manufacturing in Advanced Technology. FL Smidth is a leading original equipment manufacturer (OEM) in cement and mining industry controlling 65% of market share.

The Honourable President and Vice Chancellor, Prof. (Dr.) Padmakali Banerjee, SPSU inaugurated the one month long training program on Cement Manufacturing in advanced technology in collaboration with FL Smidth and JK Cement Pvt Ltd on 22nd February 2023. Applauding the JK Cement's legacy she mentioned that the University is taking many such initiatives in the form of partnerships and collaboration with industries for real-time industry exposure and creating industry ready work force. Emphasizing the need for sustainable and ecologically friendly technology for cement production she highlighted that such extensive training programmes are crucial for giving students real-world experience, encouraging creativity, fostering a culture of research, and developing future-ready professionals capable of solving challenging industrial problems.

Forty one students from various streams of engineering including graduate engineering trainees from cement industry participated in the training program. More than 25 FL Smidth experts from varied domains trained the students on various aspects of cement manufacturing including cement plant layout, machine operation, maintenance, machine design, automation, industry 4.0, latest trends in cement industries and many more. Experts from Denmark and USA also connected virtually to answer student's queries. The real time plant training was provided by connecting with the cement plants across India virtually. Each training session was followed presentations from students based on the tasks assigned to them. Dean Academics Dr. Bhavana Adhikari guided the execution of this month long training program. Vote of thanks was presented by Dr. Naveen Kumar, Head Mechanical Engineering. Students with excellent performance were also awarded.