## **Royal Harbinger**

# And More.

# **Two-Day Engineers' Day Program 'Tech-Kriti' Concludes with Honoring Engineers**

Bhilwara: In celebration of Engineers' Day, a two-day program named 'Tech-Kriti' came to a splendid close at the local Sangam University, Bhilwara. The event witnessed a vibrant display of talents and the felicitation of outstanding engineers by the Engineering department students.

The concluding ceremony was graced by Professor R.K. Somani, the Dean of the School of Engineering and Technology, who warmly welcomed all the guests, engi-

neers, and students. Deputy Dean of Engineering, Professor Archana Agrawal, provided an overview of the two-day event, and Professor Vinesh Agrawal, Director of Student Affairs, enlightened the audience with the life story of the Bharat Ratna Sir M.

UDAIPUR | MONDAY, SEPTEMBER 18, 2023

Visvesvaraya. Professor Rakesh Bhandari shared his insights on this year's theme, "Engineering for Sustainable Development." Registrar Professor Rajeev Mehta high-

lighted the achievements of the University's Engineering Department.

President Professor Manas Ranjan commended the Engineering Department for the successful organization of the event.

The main guests for the occasion, Engineer Atul Shah from BSL and entrepreneur S.K. Choradia were honored with mementos for their contributions. Additionally, Gaurav Chaturvedi, Mahavir Asarwa, and Alok Panwar were recog-



nized for their excellence in various engineering fields.

Professor Karunesh Saxena, the Vice-Chancellor, shared success tips with all engineering students and explained the importance of emotional intelligence.

First-and second-year students who excelled in their studies during the two-day program were awarded. The 'Tech-Kriti' program coordinators, Faculty Aditi Tulchiya and Kalpit Jain, extended their gratitude to everyone involved in making the event a grand success Numerous faculty mem-

bers and staff from various departments and Public **Relations Officer Lieutenant** Raikumar Jain were present at the event.

The Engineering Association and Welfare Society organized the program at Town Hall, where Sangam University's engineering students showcased their diverse talents and performances

# **Promoting Hindi in Science Education**

Udaipur: The inaugural session of a two-day National Conference sponsored by the

esteemed chief quest, former Director of the Scientific and Vice-Chancellor of North Technical Terminology Gujarat University, Patan, Prof. Commission, New Delhi, elab-



Ministry of Education. Government of India, and organized by the Scientific and Technical Terminology Commission, New Delhi, was held at Pacific University. The

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J.J. Vora, emphasized the national responsibility of using Hindi terminology in the teaching of science and technology subjects. Special guest Ms. Mercy Hamar, Assistant

orated on various activities being undertaken by the Commission to promote the use of Hindi in scientific subiects. The conference witnessed the participation of

ty members from colleges and universities. Prof. Hemant Kothari, the convener of the event and the head of the Department of Sanskrit at Pacific University, shed light on the ongoing research at the university. The conference was inaugurated by renowned chemist Prof. Suresh Ameta, who highlighted the importance of teaching science in Hindi. Dr. Rameshwar Ameta, the coordinator of the science stream, also emphasized the significance of using Hindi in science education.After the inauguration, experts in the field of chemistry presented

around ninety delegates from

various regions, including

research scholars and facul-

invited lectures Prof Pradeep Kumar Sharma from Jodhpur discussed the challenges and possibilities of using Hindi in science education, while Prof. R.D. Kaushik from Gurukul Kangri University, Haridwar, explained the role of thermodynamics in daily life. Prof. Uma Sharma from Vikram University, Ujjain, delivered an insightful lecture on Supramolecular Chemistry, and Prof. Rakshit Ameta from Pacific University talked about

equilibrium topics. Dr. Chetna Ameta from Sukhadia University provided an extensive explanation of asymmetric synthesis of compounds. Through this conference, it is expected that there

will be an increased inspiration to express scientific topics in simple Hindi language, thus expanding the societal awareness of science.

> The conference, chaired by Prof. Krishna Kant Dave, Vice-Chancellor of Pacific University, was applauded for its successful organization. The program was conducted by Dr. Seema Kothari, and Dr. Dilendra Hirani, head of the science stream, extended gratitude to the attendees. This conference served as a platform

for experts to explore and promote the use of Hindi in the field of science education, aiming to make science more accessible and relevant to a wider audience.

#### significant portion of its population engaged in agriculture. Skilled individuals who possess accurate knowledge of weather, soil, climate, seeds, fertilizers, pesticides, and irrigation can earn substantial income through farming. Therefore, there is no shortage of employment opportunities in agriculture.

provides ample job prospects:

2. Variety of Agricultural Ventures: The field of agriculture offers a wide range of ventures. Young individuals can get involved in food processing, value addition, technology, and marketing. By processing, packaging, and directly delivering products to the market, young people can contribute to the agriculture sector without limitations.

Limitless Employment **Opportunities in the Agricultural Sector** 

The agricultural sector offers limitless employment oppor-

1. Large Population Engaged in Agriculture: India has a

tunities. Here are some significant reasons why agriculture

3. Technological Advancements: Modern agriculture benefits from technological advancements. Youth who are educated and trained in IT, management, and other fields can contribute significantly to the sector. Technology is being incorporated into agriculture, making it more efficient and productive

4. Research and Innovation: Research and innovation are essential in agriculture. There are numerous agricultural universities and institutions in India that provide quality education and training in agricultural sciences. Young individuals can play a vital role in advancing agricultural research and practices.

5. Global Opportunities: India has started collaborating with countries like Israel in the field of agriculture. This collaboration opens up global opportunities for skilled professionals in agriculture. Agricultural experts can explore opportunities in international markets.

6. Government Initiatives: The government has been launching various initiatives to promote agriculture and provide support to farmers. These initiatives create a favorable environment for young individuals to start their careers in agri-

### State-Level Fourth Inter-College Graduate Quiz Competition

Udaipur: The Community Medicine Department of Geetanjali Medical College and Hospital successfully organized the "State-Level Fourth Inter-College Undergraduate Quiz Competition 2023." The quiz was conducted on the subject of "Communicable and Non-Communicable Diseases." Sixteen teams from all over Rajasthan participated in the quiz, with the top three teams coming from SMS Medical College, Jaipur; SN Medical College, Jodhpur; and RNT Medical College, Udaipur



The program commenced with a welcome speech by the Head of the Department, Dr. Mukul Dixit. The event was graced by the presence of Mr. Ankit Agrawal, Executive Director of Geetanjali Group, Dr. F.S. Mehta, President of Geetanjali University, and Dr. Sangeeta Gupta, Dean of GMCH, among others. The guiz was efficiently conducted by Dr. Medha Mathur and Dr. Anjana Varma

The panel of judges for the event included Dr. Rupa Sharma from RNT Medical College, Dr. Rupesh Kumar from GMCH Dungarpur, and Dr. Navjeet Mathur, General Medicine, GMCH Udaipur. The event was hosted by Dr. Jyoti Jain, while Dr. Hemlata Mittal, Dr. Amit Kumar, Dr. Suresh Choudhary, Dr. Astha Kalaria, Dr. Jitendra Hirani, and other college representatives participated in the program. This quiz competition has been consistently organized since 2019 and continues to provide a platform for undergraduate medical students to showcase their knowledge and skills.

### 67th District-Level Chess **Competition Concludes at MDS** Public School, Udaipur

Udaipur: The 67th District-level Chess Competition commenced at MDS Public School, Sector-3, Udaipur. The school's trustee inaugurated the event, Mr. Ramesh Chandra Somani, who lit the ceremonial lamp before Goddess Saraswati. The competition ran from September 10 to September 13, 2023, and included participants from various age groups, including 14, 17, and 19-year-olds, representing prestigious schools and

### Professor Dr. Varma Honored

Udaipur: Dr. S. K. Varma, Professor Emeritus in the Medicine Department at Pacific Medical College and Hospital, has been awarded the 'Best **Bioscience Research Paper of** the Year' for one of his published research papers for the year 2022-2023.

This award was presented to him for his research paper titled "Evaluation of the First and Second Dose Efficacy of Indigenous Covishield Vaccine against COVID-19 on Healthcare Workers in India." The award was given by the Pacific Study Group and was published in the Pacific Journal of Medical and Health Sciences Rahul Agrawal, Chairman of Pacific Medical College and Hospital, mentioned that the 'Time to Leap National Award' recognizes the originality, uniqueness, and practicality of research work, considering its usefulness in human life. Recently, this award was presented to Dr. Varma at an event held in Mumbai by Union Minister of Micro, Small, and Medium Enterprises, Narayan Rane.

#### Dr. Vinod Mehta Honored

Udaipur: Dr. Vinod Mehta, a professor in the Neurology department at Geetanjali Medical College and Hospital, has been honored by the

Epilepsy (ILAE) in Dublin, Ireland..Dr. Mehta participated in the ten-day Epilepsy Workshop and the ILAE Congress, where he was awarded the ILAE-YESAward for the Best Oral Presentation and the Travel Award. The International League Against Epilepsy is one of the most prestigious organizations globally, dedicated to epilepsy research and neurological education. The ILAE Congress in 2023 in Dublin witnessed the participation of representatives worldwide.

Dr. Mehta, the only neurologist from Rajasthan, was part of the workshop and conference. He has also been invited to present and participate in the World Congress of Neurology (WCN) in Canada.

Dr. Mehta's work has been recognized for studying stress, insomnia, and developmental disorders in epilepsy patients.

#### Dr. Atul Luhadia Wins Award

Udaipur: Dr. Atul Luhadia was awarded the Dr. H.G. Varudkar Best Pleuroscopy Research Paper Award at the International Conference held in Jaipur.

International League Against Dr. Atul Luhadia, a specialist in TB and respiratory diseases at Geetanjali Medical College and Hospital, was honored with the Dr. H.G. Varudkar Best Pleuroscopy Congress held in Jaipur. He presented his research on the role of medical thoracoscopy in undiagnosed pleural effusion, drawing upon his 8 years of experience and data analysis. The judges' panel selected his study as the Best Research Paper, and he was

awarded the first prize. This award was presented to Dr. Luhadia by the chief guest of the inaugural ceremony, Dr. Sudhir Bhandari, Vice-Chancellor of the Rajasthan University of Health Sciences. In his study, Dr. Luhadia highlighted that patients with complaints of pleural effusion, especially from mining areas such as

Biopsy of

Mass

#### Banswara, Dungarpur, and Sagwara, often have a higher likelihood of mesothelioma cancer. He appealed to healthcare professionals to perform

Sciences (PIMS) Hospital in Umarda have conducted a biopsy of a challenging lung mass through CT-guided needle biopsy.

Ashish Agrawal, Chairman Research Paper Award at the of PIMS Hospital, stated that Bronchopulmonary World a 62-year-old individual was admitted to the Department of Respiratory Diseases with complaints of chest pain, difficulty in breathing, and dry cough. It was revealed during consultations that the patient was a smoker.



Upon examination, a lesion resembling a mass was found in the chest as no visible lesions were detected with a right lung bronchoscopy, a CTarm X-ray machine was used per the biopsy guidance. The thoracoscopy and biopsy for biopsy revealed cells of varidiagnosing pleural effusion ous conditions, indicating lung instead of repeatedly draining cancer and other conditions fluid with a needle to enable like tuberculosis and pneuearly diagnosis and treatment. monia. This CT-guided biopsy procedure is particularly challenging and is available at PIMS Hospital in Umarda.

Difficult Lung The biopsy was conducted in the presence of Dr. Sanidhya Tank, Dr. Rishabh Conducted at Agrawal, Dr. Gurmeher Singh **PIMS Hospital** Thethi, Dr. Arpit Jauhar, Dr. Udaipur: Physicians at Abdul Wahab, Dr. Kushal, and the Pacific Institute of Medical technician Girirai

institutions from the city.

Today, the closing ceremony of the competition was held at MDAS School, with Mr. Ramesh Chandra Somani, Trustee of MDAS School, as the chief guest. Other dignitaries present included Mrs. Pushpa Somani, Mrs. Monica Joshi, Mr. Rajiv Bharadwaj, Chairman of the District Chess Association (Chess in Lakecity), and Mr. Balvir Singh Patiya, Coordinator for Under 14, along with Mr. Praveen Singh Rathore, Coordinator for Under 17 and 19.



The competition witnessed fierce competition among students in various age groups. In the 14-year-old category, the first position was secured by a student from St. Anthony's, followed by a student from Vivekananda Central School in second place and a student from St. Paul's in third place. In the 14-year-old girls' category, the first position was secured by St. Paul's, followed by St. Anthony's in second place, and St. Mary's Fatehpura in third place.

Among the 17-year-olds, the first position went to a student from MDAS School, with St. Anthony's securing second place and St. Gregorios in third place. In the 17-year-old girls' category, the first position was secured by St. Anthony's, followed by Mahatma Gandhi Vidyalaya in second place, and MDAS School in third place.

In the 19-year-old category, the first position was secured by a student from St. Paul's, with St. Anthony's in second place and MDAS School in third place. In the 19-year-old girls' category, the first position was secured by MDAS School, followed by Vidya Bhavan in second place, and St. Anthony's.

Several students from this competition have been selected for state-level competitions, including Mitansh Sahu in the 14-year-old category, Vaishali Mishra and Divya Doshi in the 19-year-old category, Bhavya Maheshwari in the 17-year-old category, and Shikhar Karn and Dhairya Chaudhary in the boys' category.

The organizer of the event, Shailendra Somani, expressed that in the upcoming tournaments, international arbiters Rajendra Teli and Vikas Sahu, FIDE arbiter Manish Ji Chandaliya, Senior National Arbiters Bhavesh Pandya, and Richin Jain, Kapil Sahu, Parul Rathore, would provide their services.

Mr. Shailendra Somani, Director of MDAS School, congratulated all the selected participants and wished them a bright future, hoping they continue to succeed in various fields.

#### culture.

The agricultural sector in India holds immense potential for employment. With the right education, skills, and dedication, young people can not only secure their future but also contribute significantly to the nation's agricultural growth and development.

## CPS Emerging Victorious Udaipur: The Urban Area Cricket Tournament conclud-

ed with a resounding victory for CPS (Central Public School) in the Under-17 and Under-19 girls' categories. The Under-17 girls' team from CPS bowled out MMPS (Modern Model Public School) for just 51 runs and chased down the target in just 6 overs, securing a magnificent win.

In the Under-19 category, CPS showcased excellent sportsmanship by successfully chasing a target of 120 runs set by Guru Nanak University in just 9.2 overs.

The City Area Cricket Tournament, organized in collaboration with CPS New Bhupalpura, took place from September 11th to 15th, 2023. The closing ceremony was graced by distinguished guests, including Manoj Chaudhary, President of the District Cricket Association, and the head of the Wonder Cricket Academy, along with Poonamchand Mor, Ward Councillor of the Municipal Corporation, and Aman Agrawal, Director of Pacific Medical College, among others.



The event also saw the presence of Alka Sharma Chairperson of CPS and Rockwoods, Vikramjeet Singhji Shekhawat, Joint Director of CPS, Sunil Babel, Administrator, Poonam Rathore, Principal, and Krishna Shaktawat, Headmistress, who extended their congratulations to the winning and runner-up teams. Medals and trophies were awarded to all the victors, and tokens of appreciation were presented to the officials associated with the event.

Following this, Vikramjeet Singhji Shekhawat, Joint Director of CPS, Sunil Babel, Administrator, Poonam Rathore, Principal, and Krishna Shaktawat, Headmistress, congratulated the winning and runner-up players.

The tournament not only showcased the talent of young cricketing enthusiasts but also promoted sportsmanship and teamwork among the participants. It was a memorable event that brought the local community together to celebrate the spirit of cricket

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