

## Affordable Housing Scheme : 465 applicants out of lottery

**Udaipur:** Under the Affordable Housing Scheme, lotteries of three-storey residential houses, including the ground floor built in Satodi Magari (Bedavas) for economically weaker sections (EWS), were held at 11 am on Saturday, under the chairmanship of Chairman Ravindra Shrimali. Shrimali said that out of the total 3994 applicants, lottery of flats allotted to 464 were extracted. These flats will feature 1 room, 1 bedroom, balcony, kitchen and lathe bath. Reservation secretary Ram Niwas Mehta said that 23 flats in the lottery will be allocated to the departments and enterprises of the state government, 14 Divyang, 29 former soldiers and military widows or their dependents, 42 Scheduled Castes, 28 Scheduled Tribes and 328 general category. He clarified that only eligible applicants will be issued ad hoc allocation papers after successful examination of their eligibility for successful applicants in the lottery. The first installment of the flats will be deposited in the amount of Rs. 8,400/- in 30 days from the date of issue of application. Second and third installments will be deposited in 60 days and 90 days respectively and in 3 months 3,13,700 rupees. The remaining 76,800 will be paid for 24 months from the fourth month to 3200 rupees per month. On this occasion, OSD Kirti Rathod, Land Acquisition Officer Pushpendra Singh Shekhawat and Anit Mathur were also present.

## Stop Commercial activities in Badi

**Udaipur:** Rajasthan High Court in decision on Tuesday, instructing the officials of the Udaipur district administration as well as the officials of the irrigation department that commercial activities being done in the Badi lake should be stopped immediately.

According to the information, the water park has started with the help of administration and irrigation department in the Badi lake recently.

Along with this, the victims were also discharged in this lake and commercial activities have been started in this lake. Here, in the Rajasthan High Court a petition has been laid for the protection of the lakes. In this petition, the fish fish found in clear water remains only in the Badi lake of the state. Due to the contamination of other lakes in the state, it has disappeared. Due to commercial activities in the Badi lake water will be contaminated and the fish will disappear. During the hearing on Tuesday in the court, Sanjita Purohit highlighted the matter and after this, the court gave an important order and said that the business activities being done by the district administration and other departments in the Badi lake should be stopped, so that the cleanliness of the lake remains.

Tejashankar Palival, Anil Mehta, welcomed this decision expressing heartwarmingness.

## World Health Day in Tirupati College of Nursing

**Udaipur:** Poster competition and drama were organized for the students who are nursing on the occasion of World Health Day in the Tirupati College of Nursing under the Pacific Medical University. More than 100 students attended the poster competition organized on World Health Organization's theme "Depression Let's Talk".

Tirupati College of Nursing Principal Dr. Shivkumar Mudgal told that Ritu Mishra and B.S.C. Narsing were first in poster competition and drama.

On this occasion, let the students know ways to avoid depression. During the program, the college staff resolved to save the students from depression.

Winner Participants were honored by Principal Dr. Shivkumar Mudgal, Vice Principal Dipal Singh Chundavat and Jaideep Joshi with awards and citations. The program was run by Pinak Bhatt and Shilu John.

## Yuvanna 2017' organized

**Udaipur:** Treasure Hunt, Instrumental Music, Photography, Fashion Shows and Mela were organized today in the Sports and Cultural Festival 'Yuvanna 2017', which started from April 3 on behalf of the Pacific Medical University.

More than 650 students of MBBS and BDS participated in all these programs. Dr.S.Surana, Principal and Controller of the Institute said that 200 students from 40 teams in the Treasure Hunt showed their talent, while on the other hand more than 50 students demonstrated their art through Instrumental Music. And in this stereo candy photography was organized in which the medical and dental students showed the photographs taken from 3 April to 7 April. Then started the fashion hall, in which 120 students and girls spread their feet by cat walking on the ramp.

The cultural fair organized by the PMU is the most special event of 'Yuva 2017'. In this fair, the stalls of various sports and food items, which were taken by the students, were taken by the students.

Any income from this cultural fair will be assisted by cancer-borne children.

## Distribution of shoes to poor children



**Udaipur:** With the help of Green Soul, Heritage Girls School has distributed free shoes for wearing 500 poor rural students of Eklingsji.

School Principal Tulsi Bhatia told that after finishing this project with Green Sol, no poor children of the area is now bare-foot. She told that the footwear maker Green Sol wants to connect with the children through this type of project.

# Let Us Learn From Septic Tank Deaths

**Dr. ANIL MEHTA**

In a tragic accident, four persons died because of asphyxia and two became unconscious while cleaning a septic tank in Heerabag colony of Udaipur on late evening of 2nd April 2017.

The expert team of Vidya Bhawan, led by Dr. Anil Mehta visited the accident site and the deadly septic tank in forenoon of 3rd April to find the reasons of casualties.

The team found that the reason of accident was improper construction; long delay in emptying; unscientific cleaning method; and non availability of safety gadgets.

The fact is that almost all septic tanks in Udaipur and all around the country are improperly constructed and ill maintained. That is why, every fortnightly we read news of such accidents in our respective regional newspapers.

As per the BIS standards and

other relevant guidelines, the tank shall have proper inlet and outlet arrangements; the openings of intermediate chamber walls shall be at specific locations; and the system shall have properly ventilation. In this deadly septic tank, inlet, outlet and chamber openings were wrong, as shown in line sketch.

The inlet that is from where fecal matter - water mix enters in tank and outlet from where the water leaves the tank shall not flush with the tank slab so as to provide space above the tank liquid level for dangerous gases produced. The gases are deadly mainly being hydrogen sulfide, methane and ammonia. The openings in chamber baffle walls shall also not flush either with bottom floor of tank or top ceiling of tank. Unfortunately, the Heerabag tank, a three chambered tank, each chamber measuring 3 feet long, 4 feet wide and 7.5



feet deep, is not proper septic tank if compared with standard guidelines.

Further, the septic tank shall be cleaned after every three to five years in order to have sewage treatment process to function. This tank was 30 years old and was last cleaned some 10-15 years ago. Hence, it was not acting as septic tank but just a gas chamber. The first two chambers were cleaned a day before by suc-

tion machine and the owner decided to clean third chamber by manual labour. In order to desludge the hard deposited muck, common salt was poured into. It was also found that the use of hydrochloric acid was frequent practice in cleaning the tank. The team found precipitation of sulphur in and around the tank. It is dangerous sign. And is wrong practice.

The left over sludge, salt, acid

all together accelerated the gas formation. The gases being heavy then air, replaces the oxygen from the chamber and form an envelope near inside of the cover opening. The moment the first person entered, he became unconscious because of high concentration of hydrogen sulfide gas.

When the dose of this gas is above 300 ppm, it can cause death. If the dose is around 1000 ppm, it will cause death in single breath. That is what the level in the Heerabag septic tank was.

To rescue previously entered person, five persons one after another entered in this 3 feet by 4 feet by 7.5 feet chamber. Four of them died and two found unconscious.

This is not the first accident, every fortnightly, there are news of such incidences.

The fact is that most of the septic tanks in Udaipur, and all

around the country are not designed, constructed and maintained properly.

The research conducted by Vidya Bhawan, CPR New Delhi and Wolkem India Ltd has found that in Udaipur almost all septic tanks are improperly constructed. They are emptied after 15 to 30 years period. The cleaning either of Septic Tank and Sewer Line Manholes is done without using oxygen gas mask, hand gloves and proper shoes. The sludge is not treated and disposed off anywhere.

Based on research findings, a septic tank manual is published which has been adopted by the Nagar Nigam. The Nigam is also exploring the ways to establish sludge treatment facility.

Let us learn from this accident and follow the scientific principles of Septic Tank design, construction, maintenance and cleaning.

## BJP Sarpanch accused of rape evades arrest even after denial of anticipatory bail



**Udaipur:** Uda Lal son of Tejpal Meena, Sarpanch of Kukda Angari Village in Salumber Tehsil who is accused of rape, despite an order of his arrest by the Additional Superintendent of Police Binja Ram and also denial of anticipatory bail by Salumber Court has not been arrested despite constant reminders by All India Progressive Women's Association and CPI(ML). The accused has raped a woman

in the village Sati Ki Chori, Kukda Angari, in Salumber Tehsil of Udaipur district of the state of Rajasthan on 20th February, 2016.

It is more than a year now and the accused is scot free due to political patronage of the ruling BJP All India Progressive Women's Association, said Prof. Sudha Chaudhary, State secretary of All India Progressive Women's Association (AIPWA).

In a press conference in which the victim and her husband were present the CPI(ML) district secretary Dr. Chandra Dev Ola and Saurabh Naruka accused the Home Minister of nurturing a breed of Anandpals in his own home district.

How is it that the accused is moving freely even one year after incident despite the instruction of the High Court, they asked. AIPWA executive met the IG Police Anand

Shrivastav and demanded the arrest of the accused. The organization sent a memorandum to the Governor, Home Minister, Collector, Chief Minister and the Chairperson, State Women's Commission. Megha Ji, husband of the victim accused that the MLA of Dhariyavad, Gotam Lal Meena was supporting the accused and was threatening the Victim and his family.

The Victim Chandani (Changed name) accused that the Sarpanch Uda Lal has been indulging in such crimes but had never been opposed. He thinks it his right to exploit women, particularly those who are poor. Prof. Sudha Chaudhary said that the SP of Udaipur Rajendra Prasad Goyal seems to be under political pressure and is not very keen at arresting the culprit. The leaders of CPI(ML) Dr. Ola and Saurabh stated that the party will launch a massive agitation till the accused is booked.

## Successful conclusion of National Conference at GITS



**Udaipur:** 6th April 2017 marked the successful completion of the 2 day National Conference on "Road Map for Smart Cities of Rajasthan". The conference was attended by experts from various areas of urban planning and development who expressed their valuable insights on Smart Cities. This event was attended by Government officials from prestigious organizations, consultants, engineers, students and faculty members of GITS and other institutes and universities with delegates from industries directly or indirectly involved in the Development of Smart Cities of India.

Dr. Rajnikant Patel, Honorary Director, Gujarat Technological University and GSSCD as the session chair of the national conference with session co-chair for 6th April, Prof. B. L. Chaudhary, Chairman, RBSE and expert speakers- Shri VP Rath, President, UCCL, Prof. P. K. Jain from FMS, MLSU, Dr. Mithesh M. Dadhania, Principal, Asia Pacific Institute of Hotel Management, Ahmedabad and Shri Shamik Joshi, Associate Director, Price Waterhouse Cooper, India made the event a grand success.

The major areas under the prime domain i.e. Smart Cities the session were managerial and financial aspects of smart cities mission including public private partnership model, contribution of the government, local bodies and its citizens with the main focus areas being improvement in efficiency of regulatory bodies and effective governance.

Prof. Dr. K.N. Sheth, Director, GITS expressed that bit was a privilege to be the Conference Chair at this conference where the experts' views will help in the development of Udaipur as a Smart City. He also informed that GITS would set up Centre of Excellence for Smart City Development and also establish Smart City Sensor Lab in the institute.

Shri J.P. Agarwal Chairman of Geetanjali Group expressed his resolution to contribute to the development of the city and country by providing a knowledge hub and research centre in the institute where the educationists and researchers will design and impart training programs to municipal officials on how to execute and implement smart technologies.

The success of this National seminar is evident from the fact that we have received over 50 research papers and 20 additional papers from the Experts on "smart cities".

The national conference concluded with the address by Dr. Rajnikant Patel and the vote of thanks presented by Prof. Rajeev Mathur.

## Industrial Tour Of Pacific Science College



**Udaipur:** Students of the Pacific Science College of the Pacific University were given an industrial tour of the Saras Dairy Plant at Sector 14 on April 08, 2017. In this academic tour, 50 students received information about milk products, packaging, cold storage and various types of milk products and their input was given by Incharge Incharge, Dr. Dogi, Dharmendra Nagda of Saras Dairy informed about Saras Ki West Water Treatment and Saras Pusu Diet.

Principal of the college Dr. Shiv Singh Dulavat motivated the students to study in this area. Dr. Sapna Shrimali, convener of industrial tour, Dr. Naresh Menaria, Dr. Gyan Vishwakarma, Dr. Gurima Saxena, and Avantika made important contributions.

## Strict Check On Illegal Mining Reported Revenues Of Rs 1.62 Crore

**Udaipur:** Directorate of Mines and Geology reported revenues of Rs 1.62 crore for the financial year 2016-17. This is a significant jump from the revenues of Rs 23.91 Lakhs reported in the previous financial year.

The significant rise in revenues can be attributed to the strict check on illegal mining activities in the state. As per Madhusudhan Paliwal, Superintendent Engineer, vigilance at mines directorate, there were a total of 337 cases of illegal mining, transport and stock holding reported in 2016-17.

This he said led to the significant jump in revenues and it is well above the revenues reported in previous 5 years. Mining department had reported revenue of Rs 23.91 Lakhs (2015-16), Rs 44.32 Lakhs (2014-15), Rs and 11.84 Lakhs (2013-14) in the preceding three years. The department had formed eight squads of conducting sudden raids in mines and in turn had seized 5 JCB machines and many offenders over the past few months. Readers may note that ACB had arrested IAS Officer Ashok Singhvi, mining baron Sher Khan and others in corruption racket running in state.

## Gaurvi Singhvi, The Darling Of The Nation

**Udaipur:** Gaurvi Singhvi, the 14 year old from Udaipur, has become the darling of the nation with her 16km and 36km swim in rough waters, and that too in record time.

The District Sports Association, felicitated Gaurvi as she returned to her native Udaipur. Those present included Mayor Chandra Singh Kothari, UIT chairman Rajendra Srimali and authorities from the District Sports Association. Mayor Kothari said that the city's pursuit towards excellence included mentoring youngsters who show an affiliation towards any sport. With this motive, efforts towards modernization of sports facilities and in keeping with the momentum, improving facilities, building new and better infrastructure for sports, etc was one of the priorities on the list of the administration.

On being asked on to mention a few tough moments during the swim, Gaurvi said that she was looking at the lighthouse which was there in her route, and everytime she saw it, she felt that she was not moving. Oblivious to this, Gaurvi kept on swimming and when the boat finally caught up with her, she had done around 8 km.