

# CONSTRUCTIVE CHRONICLES

A NEWSLETTER OF GOVERNMENT POLYTECHNIC, VISAKHAPATNAM, DEPARTMENT OF CIVIL ENGINEERING A.P. INDIA

**Year-2024 Vol: 1 Issue: 1** 



#### INDUSTRIAL VISIT FOR STUDENTS

### ASN MEGGHA MALL, INDUSTRIAL AREA, KAPPARADA

Alakram International Trading Company Private Limited is actively constructing a mall, office, and multiplex at the APIIC Industrial Estate Area, Kapparada Village, Murali Nagar, Visakhapatnam District, Andhra Pradesh. Aslam Architects and Interior Designers Private Limited has been appointed as the Design Architect for this massive project. 05-01-2024

On the occasion of industrial visit to show the making of the concrete and cement, to teach them how theoretical converted into practical knowledge for the students





#### TO CONDUCT AN EXPO FOR STUDENTS

To Show the scaffolding for the building and explain the pre measure for the construction work and given brief about the



construction industry 05th January 2024

The students are taken to the visit of a construction where the students a practical knowledge on the arrangement of the formwork in slabs, beams and column.



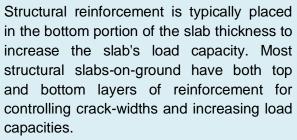
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National Youth Day Celebrations The remembering the man of wisdom, faith, a true philosopher Swami Vivekananda, teachings not only motivated the youth but also paved the way for the development of the country, were held on 12.01.2024 on his Jayanthi, by conducting various competitions among the Students, and also a Lecture by Swaramvedyananda Swami Maharaj, Ramakrishna Mission.





#### GENERAL MENTAL HEALTH AWARENESS

A workshop was conducted for all Civil students at Government Polytechnic Visakhapatnam а health awareness program was conducted by Sri Bhogi Sudhakarrao. Mpower, Aditya Birla Education Trust, Visakhapatnam 08.01.2024



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The speaker of the event was discussed, Social Activist & Advocate who spoke at length on the issues arising out of Health activities especially in Health networking.



He warned the students not to get attracted by the provoking and welcoming health issues from others and Health tips messages from strangers and unknown persons. He explained the do's and don'ts of health interactions especially during the present prevailing situation in the whole world.

#### **CAREER GUIDANCE**

An awareness program was conducted by Sri Venkatesh Ganja, Managing Director, Transportation modeller, Strynamix Engg consulting& construction private limited, Visakhapatnam.

While studying abroad provides students with a wealth of opportunities to learn, grow, and explore new career paths, it can also be a confusing and overwhelming experience, especially for students who are unsure about what they want to do with their lives.



and interests, and provide them with a clearer picture of the career paths available to them.



This can include information on different industries, job roles, and the skills and qualifications required to succeed in a given field. 09.01.2024 V SEM 21009 section-1

2 DAYS WORKSHOP ON ADVANCED SURVEY METHODS OF DRONE & DGPS SURVEYING



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2 days workshop was conducted for all Civil faculty and students at Government Polytechnic Visakhapatnam in association with Geocon Surveys private limited on 11.01.2024 & 12.01.2024 resource person P. Krishna Prasad, Managing Director, Geocon Surveys private limited



The program would begin with an overview of the Advanced usage of machinery, explaining its purpose, features, and how it works. This would include information on how to work fastly by using advanced features in Civil Engineering. 11.01.2024 & 12.01.2024 VI sem 22009 section-1&2

## CONDUCTED DRONE SURVEY AND EXPLAINS THE USAGE OF DRONE SURVEY

A Practical workshop was conducted for all Civil Engineering students at Government Polytechnic Visakhapatnam on Drone Survey and it applications The workshop of the event useful to the students to learn new things and to done the survey in advanced manner in better way to reduce time of the work.

The Civil faculty was conducted this survey to teach the students about the advanced technology in Civil, to give knowledge about upcoming new technology.







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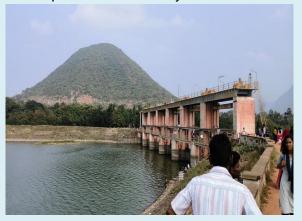




Maghadrigedda Reservoir

Meghadri Gedda Reservoir is a reservoir in Visakhapatnam, India. It is one of the main water supply for the entire Visakhapatnam city. This reservoir potential is 11 MGD and maintained with the aid of Greater Visakhapatnam Municipal Corporation. The Greater Visakhapatnam Municipal Corporation is the chief governing frame of Visakhapatnam city. Its jurisdiction

encompasses a place of 681.96 km2. It is also part of the planning body of the Visakhapatnam Metropolitan Region Development Authority. 24-01-2024



#### NARAVA WATER TREATMENT WORKS

Water treatment ensuring access to clean water and avoiding contamination of rivers.



Water treatment is a process involving different types of operations (physical, chemical, physicochemical and biological), the aim of which is to eliminate and/or reduce contamination or non-desirable characteristics of water.



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The objective of this process is to obtain water with the right features for the use intended for it. This is why the water treatment process varies as a function of the properties of the water being supplied and its final use. 24-01-2024.

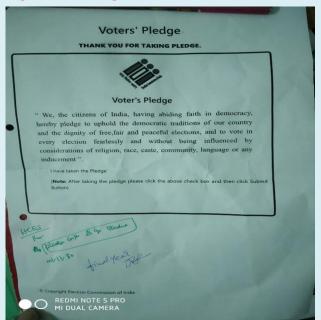
#### NARAVA SEWAGE TREATMENT WORKS

The overall aim of treating sewage is to produce an effluent that can be discharged to the environment while causing as little water pollution as possible, or to produce an effluent that can be reused in a useful manner. This is achieved by removing contaminants from the sewage. It is a form of waste management. 24-01-2024





#### **VOTER PLEDGE**



First one thing keep in the brain

- V visit your past
- O opportunity to overcome your mistakes
- T task your future.
- E every one is eligible.



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one thing can keep it in your brain. your vote is a your weapon. you can vote for right person to develop our country.

In some areas the people thinking that onevote can't make the nation success. But I am saying that every single right vote can change the nation.

Finally I am saying that all can vote for best person by seeing his past history and his incidents.

I am concluding that Iam vote for right and correct person. and I am thinking that you all can vote for right and correct person.



Government Polytechnic Vishakhapatnam 25th January 2024.



Elocution on "Nothing like voting, I vote for sure". Award date on 26th January 2024 Batna Himanth pin: 22009-C-067 won prize





voting is a fundamental duty to every citizen in our country who attended above 18 years in our country. voting is not only duty is our first responsibility. our singal vote can change the country. we can't take the amount for voting.

Before voting all can think that what the person can did you before and what is the back history of the person and what he tell to done it in the upcoming years.