



**MADANAPALLE INSTITUTE OF TECHNOLOGY
AND SCIENCE**
UGC- AUTONOMOUS INSTITUTION
www.mits.ac.in



Affiliated to JNTUA, Ananthapuramu & Approved by AICTE, New Delhi
Madanapalle - 517325, Chittoor district, Andhra Pradesh, India.

TERRA

2019-2020

Department of Civil Engineering

ISSUE 1



NBA Accredited - B.Tech. (CIVIL, CSE, ECE, EEE, CST, MECH), MBA, MCA.



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

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DEPARTMENT OF CIVIL ENGINEERING

MESSAGE FROM PRINCIPAL

I am happy to note that the Civil Engineering Department MITS is showcasing their activities & achievement through the Department magazine "TERRA". I wish them success in their future endeavor!



Dr. C. Yuvaraj.
Principal
MITS,
Madanapalle, AP

FROM H.O.D DESK

We, the Department of Civil Engineering happy to announce the release of our department magazine "TERRA". for the Academic year 2019-2020. I appreciate the department for such an initiative to provide a platform for communicating the innovative ideas of the students and faculty member. This department magazine showcases the numerous events organized by the department of Civil Engineering, the extracurricular, co-curricular, achievements and academic success of the department's students and faculty. This new endeavor is the result of the efforts put in by a dedicated team of teachers and students. I congratulate the Department and the concerned staff members, students and editorial team for the efforts taken by them to bring out this newsletter and making it a grand success.



Dr. Dipankar Roy
Professor & HOD
Civil Department
MITS,
Madanapalle, AP

Editorial Team:

Faculty Coordinator
Dr Avadhoot Bosale S
Sr. Assistant Professor
Mrs. Anitha K
Assistant Professor
Civil Department

ABOUT THE DEPARTMENT

The Department of Civil Engineering is started in the year 2014. The Department offers 4 years B.Tech programme. The course offers a deep insight into the discipline and enables promising engineers to acquire skills required to succeed both individually as well as in Industry. Keeping in view of the technological advancement, the department is fortified by the most qualified and experienced faculty. The department is well equipped with modern laboratories. The B.Tech. Programme under Department of Civil Engineering was Accredited by the National Board of Accreditation (NBA) of All India Council for Technical Education (AICTE)

VISION

- To grow as a globally recognized Civil Engineering Department through cutting-edge education and research to bring sustainable cultural, economic and social growth in the nation.

MISSION OF THE DEPARTMENT

- To provide modern educational tools and techniques to the students in order to enrich them to solve complex civil engineering problems.
- To develop sustainable technologies and solutions for various organizations involved in developmental activities through consultancy and research services.
- To foster the socio-economic and cultural upliftment in the region through formal and informal education.

Departmental Achievements:

1. The UG Programme - Civil Engineering is accredited by NBA for a period of 3 years from the academic year 2019-20 to 2021-22 (i.e. upto 30.06.2022) on 5th Feb 2020.
2. Material and Quality Testing Laboratory (MQTL) of Department of Civil Engineering got NABL accreditations by NABL on 18th Feb 2020.

Guest Lectures Arranged

Department of Civil Engineering (CE) organized:

1. A Guest Lecture on “World Water Monitoring Day” was organized by Dept. of Civil for B. Tech students on 18th Sep 2019.

Chief Guest - Mr K. Gopinath, Asst. Executive Engineer, Madanapalle Municipality, Madanapalle, Govt. of Andhra Pradesh.

Ph.D. Awarded

1 Mr. Prateek Verma, Department of CE, received his Ph.D. from IIT Roorkee, Uttarakhand on 16th Aug 2019 for his thesis entitled "Study of Gangotri Glacier under Changing Climatic Condition using Satellite Data".

Academic distinction such as awards/distinctions received

1. Dr. S. Bali Reddy, Sr. Asst. Professor, Dept. of CE, got “Best Faculty Award” by Indian Servers in association with Lions Clubs International, Vijaywada, Telangana IT association and IT association of Andhra Pradesh.

Welcome - New Faculty

1. Mr. Swapneel Jaiswal, Ph. D (Thesis Submitted) from IIT, Roorkee joined the department as Assistant Professor on 25th July 2019.
2. Dr. Joseph Prabhu (Ph.D. from IIT, Kharagpur) joined the department as Sr. Assistant Professor on 31st July 2019.
3. Mr. Mahesh G B, Ph. D (Thesis Submitted) from NIT, Suratkal joined the department as Assistant Professor on 26th Aug 2019.

Student News

1. A Team CESA from Dept. of CE, consist of 6 No of students got participation certification in final round of Smart India Hackathon (SIH) 2019, Hardware editions on 8th July- 12th July at BSDU, Jaipur.

An Awareness Program on Jal Shakti Abhiyan, an initiative of Govt. of India and Celebration of Jal Diwas 22 July 2019

The awareness program called Jal Shakti Abhiyan, an initiative of Govt. of India and Celebration of Jal Diwas was inaugurated with a prayer song followed by lighting the lamp. Mr. R. Sreeramakrishna, Executive-Engineer, Irrigation Department, Madanapalle, Govt. of Andhra Pradesh was the Chief- Guest of the event. Dr. C. Yuvaraj, Principal, MITS, Dr. Thulasiram Naidu Professor & HOD - Humanities and Dr. Dipankar Roy, HOD - Civil Engineering were the dignitaries on the Dias. Mr. Balamurugan G. and Mr. Biraja Prasad Mishra were the organizers of the event.



Dr. Thulasiram Naidu welcomed every participant in the event. He encouraged the students on the economic use of water in their day to day life. He also advised the students on water harvesting. Mr. R. Sreeramakrishna, the Chief Guest of the event explained the vision and mission of the Jal Shakti Abhiyan which was launched by the Govt. of India on 1st July, 2019 (The JSA will be run in two Phases: Phase 1 from 1st July to 1st September 2019 for all States and Union Territories; and Phase 2 from 1st October to 30th November 2019 for States and Union Territories receiving the retreating monsoon (Andhra Pradesh, Karnataka, Puducherry, and Tamil Nadu).

ENGINEERS' DAY CELEBRATION 15 September 2019



The Department of Civil Engineering organized “ENGINEERS’ DAY” on 15th September 2019 commemorating the birth Anniversary of Sir M.Visvesvaraya. Programme Inauguration: Mr. Biraja Prasad Mishra convener of this programme welcomed all the dignitaries, faculty and students to the programme and expressed his gratitude to the Management and Principal for giving permission and extending financial support to organize the programme. A five- min AV on the Biography of Sir M.Visvesvaraya was presented. Sir M. Visvesvaraya's Photo was garlanded and tributes were paid to him by all the dignitaries. Welcome speech: Dr. Dipankar Roy welcomed the Vice Principal, Heads of all departments, teaching and nonteaching staff, students, press and media to the function.

Dr. Abdul Akbar M., delivered his speech on the importance of Engineers for the development of Nation. He briefed the contribution of Sir M.Visvevaraya to the Engineering field and advised students to achieve and contribute to their department. Dr Raaju K V V addressed students and shared some of his experiences with the students.

Dr. Ramanathan Palaniappan delivered his speech on the role of budding Engineers for the development of Nation. He instructed the Civil Engineering students to visit KRS (Krishna Raja Sagara) dam in Karnataka which was built by Sir M.V. and the Visvesvaraya Museum in Bangalore.



World Water Monitoring Day 18th September 2019

Submitted by: Mr Biraja Prasad Mishra, & Dr. Joseph Prabhu J., Assistant Professor & Sr. Assistant Professor, Dept. of Civil Engineering

The Department of Civil Engineering organised “World Water Monitoring Day” on 18th September 2019 to build awareness and involvement of students in protecting water resources around the world. Programme Inauguration: Master Karthik P.(student of IVth Year Civil Engineering) welcomed all the dignitaries, faculty and students to the programme and expressed his gratitude to the Management and Principal for giving permission and extending financial support to organise the programme. He also invited the dignitaries to the dais. The dignitaries then went for lighting the lamp. Welcome speech: Dr Dipankar Roy welcomed the Chief Guest, Vice Principal, Heads of all departments, teaching and non-teaching staff, students, press and media to the function. Dr Thulasiram Naidu R. and Dr Ramanathan Palaniappan delivered their speech on the importance of water in our life and why its conservation is so important. They also discussed the water scarcity issues in southern India.



Dr G. Hampamma presented her speech by quoting a famous quote of Sir Chandrashekhara Venkata Raman that “water is the elixir of life”. She also advised the students to use water cautiously in their day to day life and conserve water as far as possible. Mr Biraja Prasad Mishra read out the profile of the Chief Guest of the event and invited him to share his valuable experience in the field. Mr K. Gopinath, the Chief Guest of the event shared his thoughts and experiences on water conservation. He also quoted some schemes and planning which can be used to harvest the rainwater and enhance the groundwater by percolating the rainwater to the ground with the help of soak pits.

Then a stage play along with a dance programme was performed by third-year Civil Engineering students showcasing the miserable condition of the farmers of a village due to lack of rain. After the cultural program, Vice Principal and the other faculty members of the Civil Engineering department felicitated the Chief Guest with memento and shawl.



October to December 2019

Water Supply and Wastewater Engineering – A Guest Lecture (25 October 2019)

Submitted by: Mr. Mahesh G B, Assistant Professor, Dept. of Civil Engineering

The Department of Civil Engineering organized a guest lecture “Water Supply and Wastewater Engineering” on 25th October 2019. Programme Inauguration: Mr. Mahesh G. B. convener of this programme welcomed all the dignitaries, faculty and students to the programme and expressed his gratitude to the Management and Principal for giving permission and extending financial support to organize the programme. Welcome speech: Dr. Dipankar Roy welcomed the Dean IIIC, teaching and non-teaching staff, students, press and media to the function.

Mr. Mahesh G. B., delivered his speech on the importance of Water and wastewater treatment for future sustainability. He briefed the Bio data of the Guest Dr. Ravi D. R. including his contributions to the Environment and Society, and urged students to discuss the topic in multidimensional view point of sustainable water.

Dr. Ramprasad Rao delivered his speech on the importance of the lecture in providing safe drinking water and environmental friendly sanitation to all the public. He instructed to students to discuss the issues and the solutions practiced in the field condition. Dr. Ravi D. R., Started his lecture from 11.30 AM, he has interacted with the students and engaged the students in discussions about the past and present situation of water and wastewater treatment scenarios. The lecture was continued in the second half session up to 3.10 PM. The expert has offered our students to pursue internships and projects in collaboration with KSPCB



Guest Lectures/Webinar Arranged

Department of Civil Engineering (CE) took pride in organising the number of guest national level webinars that is being beneficial for the department, faculties and students. Some of the webinar events are:

1. A Webinar on "Advanced Wastewater Treatments in the Context of COVID-19" was organized by Dept. of Civil for B Tech students on 28th July 2020.

Guest – Dr. Basavaraju Manu, Associate Professor, NITK Surathkal.

2. A Webinar on "Planning as a Career Option for Civil Engineers" was organized by Dept. of Civil for B. Tech students on 12th August 2020.

Guest – Mr. Aishwarya Jaiswal, Asst. Director, Directorate of Town and Country Planning, Raipur, Chattisgarh.

3. A Webinar on "Future Career Prospects in Civil Engineering Allied Fields after B Tech" was organized by Dept. of Civil for B Tech students on 14th August 2020.

Guest – Mr. Ritesh Goenka, Asst. Town Planner, Town and Country Planning, Amritsar, Punjab.

4. A Webinar on "Multimodal Integrations in Urban Mobility: What Have Been, What Could be..?" was organized by Dept. of Civil for B Tech students on 5th Sept 2020.

Guest – Mr. Amit Singh Baghel, Director, Vernacular Consultancy Services (VERCOS) Pvt. Ltd., New Delhi.

Ph.D. Awarded

1 Mr. Mahesh. G.B, Department of CE, received his Ph.D. from NITK, Surathkal, Karnataka on 15th Jan 2020 for his thesis entitled "Sequential Anaerobic-Aerobic Treatment of Herbicides In Water"

2 Mr. Swapneel S. Jaiswal, Department of CE, received his Ph.D. from IIT Roorkee, Uttarakhand on 6th July 2020 for his thesis entitled "Inclusive Mobility for Elderly Pilgrims In India: A Study In Haridwar, Uttarakhand".

Conference Papers

1. Dr. Mahesh, G. B. (First author), Sr. Asst. Professor, Dept. of CE, "Anaerobic Co-digestion of 2,4-Dichlorophenoxyacetic Acid with Starch and Post Treatment In Aerobic Reactor and Determination of Dominant Bacteria" – Conference paper in 'Lecture notes in Civil Engineering, by Springer Publishers, Sep 2020, (SCOPUS Index).

Research Papers

1. Dr. Mahesh, G. B. (First author), Sr. Asst. Professor, Dept. of CE, "Enhancement of ametryn biodegradation efficiency using anthraquinone-2,6-disulphonate in anaerobic-aerobic treatment" Environmental Engineering and Management Journal, April 2020.

2. Dr. Avadhoot Bhosale (First author), Sr. Asst. Professor, Dept. of CE "Mechanical and physical properties of cellular lightweight concrete block masonry" Construction and Building Materials, July 2020. (Elsevier).

Welcome - New Faculty

1. Mr. Shiva Prakash MV (M.Tech.. from Karnataka Regional Engineering College, Surathkal (NIT Surathkal)) joined the department as Assistant Professor on 20th Feb 2020.
2. Mr. Punitharuban Thirugnanasammandamoorthi (M.Tech from IISC Banglore) joined the department as Assistant Professor on 25th Feb 2020.
3. Dr. Vijayakumar Natesan (Ph.D. from IIT Hyderabad) joined the department as Assistant Professor on 21th Sep 2020.

Student News

1 Mr. Achyutha Harish (11), Mr. N Surya Pratap (9), Mr. S Arbas Khan (6) and Mr. Gopidinni PremChand (5), B Tech 3th year students of Department of Civil Engineering, completed more than 5 courses in coursera.

2 Mr. K.Venkata Bharga (12), Mr. M. karthik kumar Naik (10), Mr. T.S.Md.Ismail (12), Mr. K.Harshavardan (6), C.Lahari (5), Mr. S.Govindu Naik (6) and Mr. D.Hari sai theja (5), B Tech 2nd year students of Department of Civil Engineering, completed more than 5 courses in coursera.

Industrial Visit to Zuari Cement Plant at Yerraguntla, Kadapa on 27 February 2020.

Students along with faculty members reached to Zuari Cement Plant at Yerraguntla around 11. 00 AM. Then, Mr. Prakash, Deputy Safety Manager of Plant, explained about the safety legal requirements and the law procurement process to run the cement plant. . Then, Mr. Naidu, Production and Operation Manager, explained about manufacturing process, material requirement and function of cement plant in detail through his presentation.

After Naidu presentation, the students were taken to visit the function and operation of Zuari cement plant around 12: 45 PM. The visit of the plant completed about 4: 45 PM. The visit was more interactive with effective learning and it made to understand the concepts involved in Cement Production to the students. This industrial visit finished and students returned to Angallu around 10:00 PM.



Industrial Visit to Mettur Dam, Mettur, Selam, Tamil Nadu on 8 February 2020.



Attended & Submitted by: Dr. S. Bali Reddy S., Associate Professor, Dr. Sudheer Kumar, Sr. Assistant Professor, & Mr. G. Balamurugan, Assistant Professor, Department of Civil Engineering, MITS

Industrial Visit Information: (44 Students)

Students along with faculty members reached Mettur Dam around 11.00 AM. Then, Mr. Thirumurth, AE, Water Resource Department, explained the function of Mettur Dam (about gravity dam constructed across the Cauvery River, infiltration gallery, spillway, embankment construction and Reservoir storage). This dam is one of the major sources of water supply for Thanjavur, Nagappattinam, Thiruvarur and Trichy District in Tamil Nadu and its catchment areas are located in Karnataka and Kerala. After visiting the dam, students were taken to Hydro Power Plant. Mr. N. Suresh, AE, TANGEDCO, described the process of hydro power production to the students. After the visit of Mettur Dam and Hydro Power Plant, the students had lunch at 3.30 PM. The visit was more interactive with effective learning and the students were made to understand the theoretical concepts involved in a dam design. The students returned to Angallu at 10.00 PM.

Industrial Visit to Kalyani Dam at Tirupati on 25 January 2020.

Students along with faculty members reached Kalyani Dam around 11.00 AM. Then, Mr. Sudeep, AEE, Irrigation Department, explained about the function of Kalyani Dam. This dam is one of the major sources of water supply for Tirupati City and its catchment areas. After visiting the Kalyani Dam, the students were taken to Water Treatment Plant. After the visit of Kalyani Dam and Water Treatment Plant, the students had lunch near Zoo Park around 3.30 PM. The visit was more interactive with effective learning and the students were made to understand the theoretical concepts involved in a dam design. The industrial visit finished at 6.00 PM and students returned to Angallu.



Faculty interaction with outside world 2019-2020

| Sl. No. | Type of assignment | Details of assignment | Period |
|---|---|--|-------------------------|
| Dr. Aneesh Mathew, Ph.D., Assistant Professor | | | |
| 1 | Reviewer of journal | Journal Name: Journal of cleaner production | 09-11-2019 |
| | | Reviewer of manuscript submitted to JCLEPRO-D-19-11967R1 | |
| | | Title: Adsorption and Desorption Behaviours of Antibiotic ciprofloxacin on unfunctionalized/Functionalized spherical MCM-41 for Water Treatment journal of Cleaner Production. | |
| 2 | Project Development/Research work to other university and organization labs | Submitted projects Sustainable innovative potable drinking water bottling industry in semi-arid regions to empower rural women(SEED/WS/2019/520) | 16-08-2019 |
| 3 | Any Faculty Achievements/Awards/Recognition/Appreciation | Certificate of Appreciation of his contribution and outstanding commitment towards enriching Research Publication of the Institute, MITS Madanapalle | 2019 |
| 4 | | Certificate of Appreciation of his contribution and outstanding commitment towards enriching Consultancy Spread of the Institute, MITS Madanapalle | 2019 |
| 5 | Any Faculty Achievements/Awards/Recognition/Appreciation | “UTHAMA ACHARYA PURASKARA”, A National Award for Impact Creators in Engineering Education in commemoration of 150th Birth Anniversary Celebrations of Mahatma Gandhi. | 2019 |
| 6 | | Certificate of Appreciation of his contribution and outstanding commitment towards enriching Research Publication of the Institute, MITS Madanapalle | 2019 |
| 7 | | Certificate of Appreciation of his contribution and outstanding commitment towards enriching Consultancy Spread of the Institute. MITS Madanapalle | 2019 |
| 8 | Joint Publication | Paper Title: Sand–scrap tyre chip mixtures for improving the dynamic behaviour of retaining walls | 07-08-2019 |
| | | Name of the Journal: Journal International Journal of Geotechnical Engineering | |
| | | Publisher/Indexing: Taylor & Francis/ Scopus | |
| Dr. N Amaranatha Reddy, Ph.D., Assistant Professor | | | |
| 9 | Paper setting for other university | B.Tech question papers provided to ANURAG ENGINEERING COLLEGE(Autonomous) Ananthagiri(V & M) Suryapet (Dist) | 2019 |
| 10 | Examiners in other universities | Appointed as External Examiner for Practical Examinations. G. Pulla Reddy college (Autonomous) Kurnool-518007. | 5, 6 Nov. 2019 |
| 11 | Any Faculty Achievements/Awards/Recognition/Appreciation | Certificate of Appreciation of his contribution and outstanding commitment towards enriching Research Publication of the Institute. MITS Madanapalle | 2019 |
| 12 | | Certificate of Appreciation of his contribution and outstanding commitment towards enriching Consultancy Spread of the Institute. MITS Madanapalle | 2019 |
| Dr. Sudheer Kumar Yantrapalli, Ph.D., Assistant Professor | | | |
| 13 | Publication/Chapter/Books/Conference Papers. | Presented a paper in the conference on “Futuristic Approaches in Civil Engineering” organized by Mahindra Ecole Centrale College of Engineering. | 30/08/2019 – 31/08/2019 |
| 14 | Any Faculty Achievements/Awards/Recognition/Appreciation | Certificate of Appreciation of his contribution and outstanding commitment towards enriching Consultancy Spread of the Institute. MITS Madanapalle | 2019 |
| 15 | Publication/Chapter/Books/Conference Papers | Paper Title: Permanent deformation behaviour of black cotton soil treated with calcium carbide residue | 02-07-2019 |
| | | Name of the Journal: Construction and Building Materials | |
| | | Publisher/Indexing: Elsevier/SCI | |
| 16 | Online courses attended | NPTEL Online Course (Course Name: Geotechnical Engineering Laboratory) | July- Aug 2019 |

| Sl. No. | Type of assignment | Details of assignment | Period |
|--|--|---|--------------|
| Dr. Dipankar Roy, Ph.D., Professor | | | |
| 17 | Any Faculty Achievements/ Awards/ Recognition/Appreciation | Certificate of Appreciation of his contribution and outstanding commitment towards enriching Research Publication of the Institute. MITS | 2019 |
| 18 | | Certificate of Appreciation of his contribution and outstanding commitment towards enriching Consultancy Spread of the Institute. MITS Madanpalle | 2019 |
| Dr. Brijesh Kumar, Ph.D., Assistant Professor | | | |
| 19 | Any Faculty Achievements/ Awards/ Recognition/Appreciation | Certificate of Appreciation of his contribution and outstanding commitment towards enriching Research Publication of the Institute. MITS | 2019 |
| 20 | | Certificate of Appreciation of his contribution and outstanding commitment towards enriching Consultancy Spread of the Institute. MITS Madanpalle | 2019 |
| Dr. Biraja Prasad Mishra, Ph.D., Assistant Professor | | | |
| 21 | Any Faculty Achievements/ Awards/ Recognition/Appreciation | Certificate of Appreciation of his contribution and outstanding commitment towards enriching Consultancy Spread of the Institute. MITS Madanpalle | 2019 |
| Mr. G. Balamurugan, M.Tech. (Ph.D.), Assistant Professor | | | |
| 22 | Any Faculty Achievements/ Awards/ Recognition/Appreciation | Certificate of Appreciation of his contribution and outstanding commitment towards enriching Consultancy Spread of the Institute. MITS v | 2019 |
| Mrs. Kandukuri Anitha, M.Tech., Assistant Professor | | | |
| 23 | Any Faculty Achievements/ Awards/ Recognition/Appreciation | Certificate of Appreciation of his contribution and outstanding commitment towards enriching Consultancy Spread of the Institute. MITS | 2019 |
| Dr. M. Abdul Akbar, Ph.D., Associate Professor | | | |
| 24 | Any Faculty Achievements/ Awards/ Recognition/Appreciation | Certificate of Appreciation of his contribution and outstanding commitment towards enriching Consultancy Spread of the Institute. MITS | 2019 |
| Dr. Avadhoot Bosale, Ph.D., Assistant Professor | | | |
| 25 | Any Faculty Achievements/ Awards/ Recognition/Appreciation | Certificate of Appreciation of his contribution and outstanding commitment towards enriching Consultancy Spread of the Institute. MITS | 2019 |
| 26 | Reviewer in Journal | ASCE Journal | 2019 |
| 27 | | Earthquake Science Journal | 2019 |
| Mr. Mahesh G B, M.Tech. (Ph.D.), Assistant Professor | | | |
| 28 | Publication/Chapter/Books/Conference Papers | Paper Title: Removal of ametryn and organic matter from wastewater using sequential anaerobic-aerobic batch reactor: A performance evaluation study | 18-08-2019 |
| | | Name of the Journal: Journal of Environmental Management | |
| | | Publisher/Indexing: Elsevier/SCI | |
| Dr. Prateek Verma, Ph.D., Assistant Professor | | | |
| 29 | Publication/Chapter/Books/Conference Papers | Paper Title: Classification of glacial lakes using integrated approach of DFPS technique and gradient analysis using Sentinel 2A data | 24-08-2019 |
| | | Name of the Journal: Geocarto International | |
| | | Publisher/Indexing: Taylor & Francis/SCI | |
| Mr. Swapneel S Jaiswal, M.Tech. (Ph.D.), Assistant Professor | | | |
| 31 | Online courses attended | NPTEL Online Course | Jul-Sep 2019 |
| | | (Course Name: Development Research Methods) | |

Participation Details of Students in different
events Organized by other institutes - 2019 - 2020

| S. No. | Student Name | Roll Number | Name of the Event Participated | Date | Event Organized by |
|--------|---------------------------|-------------|--|--------------------|---|
| 1 | k. Venkata Subbamma | 18691A0151 | Water quality assessment | 27-9-19 to 29-9-19 | MOHAN MATRA 2019 Sree Vidyanikethan |
| 2 | G. Vennela | 18691A0152 | Water quality assessment | 27-9-19 to 29-9-19 | MOHAN MATRA 2019 Sree Vidyanikethan |
| 3 | V. Akhil Kumar Reddy | 18691A0101 | Artificial wetlands | 27-9-19 to 29-9-19 | MOHAN MATRA 2019 Sree Vidyanikethan |
| 4 | D. Reddi Chaitanya Lahari | 18691A0142 | Drought Assessment For Madanapalle | 27-9-19 to 29-9-19 | MOHAN MATRA 2019 Sree Vidyanikethan |
| 5 | S. Naga Sudha Rani | 18691A0132 | Artificial wetlands | 27-9-19 to 29-9-19 | MOHAN MATR/v 2019 Sree Vidyanikethan |
| 6 | D. Reddi Chaitanya Lahari | 18691A0142 | Study on the utilization of thermally treated geotechnical | 1-10-19 to 2-10-19 | Young research symposium on geotechnical engineering 2019 NIT, Warangal |
| 7 | G. Vennela | 18691A0152 | Study on the utilization of thermally treated geotechnical | 1-10-19 to 2-10-19 | Young research symposium on geotechnical engineering 2019 NIT, Warangal |
| 8 | K. Venkata Subbamma | 18691A0151 | Study on the utilization of thermally treated geotechnical | 1-10-19 to 2-10-19 | Young research symposium on geotechnical engineering 2019 NIT, Warangal |
| 9 | V. Akhil Kumar Reddy | 18691A0101 | Study on the utilization of thermally treated geotechnical | 1-10-19 to 2-10-19 | Young research symposium on geotechnical engineering 2019 NIT, Warangal |
| 10 | S. Naga Sudha Rani | 18691A0132 | Study on the utilization of thermally treated geotechnical | 1-10-19 to 2-10-19 | Young research symposium on geotechnical engineering 2019 NIT, Warangal „ |

The Department appreciates the following students who have volunteered themselves in various departmental activities and events through out the academic year.

| Student Volunteers for AY 2019-20 | | |
|--|------------|-----------------------|
| 1 | 18691A0114 | HARI PRASAD. P |
| 2 | 18691A0122 | LAHARI. C |
| 3 | 18691A0133 | NAGA VAMSI. B |
| 4 | 18691A0149 | VENKATA BHARGAV. K |
| 5 | 18691A0103 | BHAVANA. R |
| 6 | 19691A0133 | RAKESH. N |
| 7 | 19691A0161 | OBUL RANI. T |
| 8 | 17691A0118 | HARISH. A |
| 9 | 17691A0127 | KALYAN KUMAR REDDY. M |
| 10 | 17691A0141 | RAGHURAM. G |
| 11 | 17691A0146 | SAINATH REDDY. S |
| 12 | 17691A0154 | THARUN SAI. C |
| 13 | 18695A0105 | POGITHA. K |
| 14 | 18695A0114 | KEERTHANA. P |
| 15 | 16691A0115 | KARTHIK. P |
| 16 | 16691A0126 | NAGA SHIRISHA. C |
| 17 | 16691A0129 | NETHAJI REDDY. G |
| 18 | 16691A0133 | PAVAN KUMAR. J |
| 19 | 17695A0116 | SOUJANYA. P |
| 20 | 17695A0121 | LOKESH NAIDU. U |

| Student Members of Magazine Committee | | |
|--|------------|------------------|
| 1 | 18691A0114 | HARI PRASAD. P |
| 2 | 18691A0122 | LAHARI. C |
| 3 | 19691A0133 | RAKESH. N |
| 4 | 19691A0161 | OBUL RANI. T |
| 5 | 17691A0146 | SAINATH REDDY. S |
| 6 | 18695A0114 | KEERTHANA. P |

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