

News Letter - Civil Engineering Department details

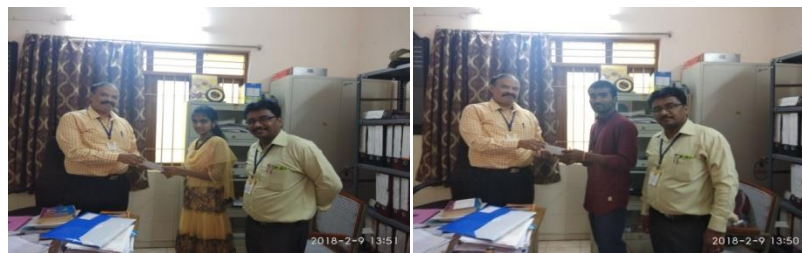
January-June, 2018

1. Workshops/Seminars/Guest Lectures/Training Programs/Symposiums organized:

- The Dept of CE conducted guest lecture on “Recent Advances in Civil Engineering Construction” by Er.G.Anantha Ramulu, Project Manager, Soma Enterprises Ltd., on 22.02.2018.



- The Dept of CE conducted paper presentation, CAD contest and Technical Quiz on occasion of SITAR-2K18 at PVPSIT on 09.02.2018.



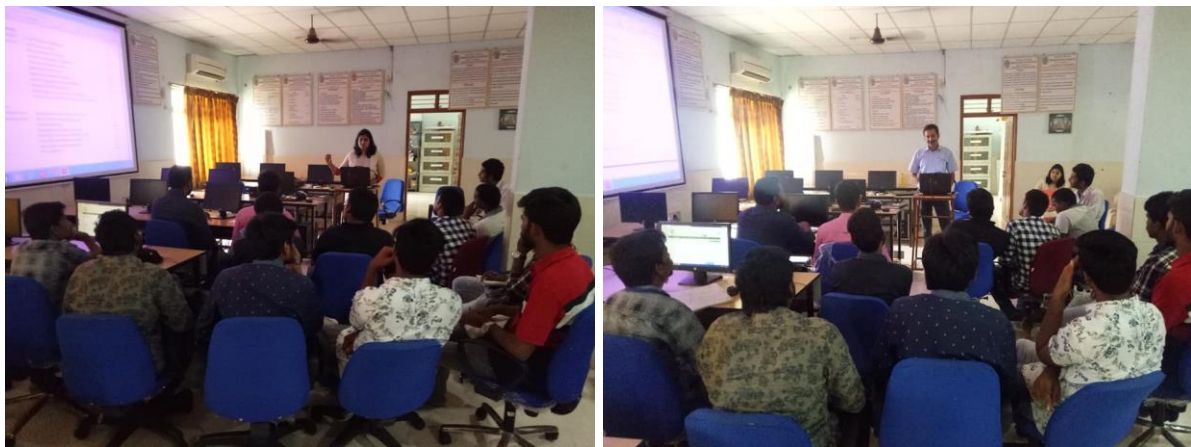
- The Dept of CE organized one day workshop on "Recent Advances in Transportation Engineering" on 03.02.2018.



- Dr. Jagadish Vengala, Associate Professor coordinated the webinar on "Is High strength necessary for concrete durability" by Prof. Manu santhanam, IIT, Madras was attended by around 25 members of IV year civil engineering students on 22.06.2018. This monthly webinar series conducted by M/s Ultratech Cements Ltd., focuses on the challenges faced by engineers and architects in the real-world context and takes help form industry experts to provide clarity as well as reveal fresh perspectives.



- An expert talk was given by Er. Saandepani about IGBC rating system under IGBC Student Chapter Activity on 23rd June 2018 at Dept. of Civil Engineering, and a talk by Er. Krishna mohan rao, Sales head, KMV VIVAN about their IGBC pre certified platinum rated gated community project. Dr. Jagadish Vengala coordinated the event.



2. Papers presented in Seminars/Conferences/Symposiums by the faculty:

- K.Divya, presented a paper on “Numerical Investigation on effect of CFRP on shear strengthening of RC beams” in International Multi disciplinary conference for Knowledge sharing, Technological advancements and sustainable development(IMC2018) conducted by PVP Siddhartha Institute of Technology during 30.03.2018 to 31.03.2018.

3. Workshops/Seminars/Conferences/Faculty Development Programmes attended by the faculty:

- Mr. A. Sreenivasulu, Dept of CE, attended a Short Term Training Programme on “Geosynthetics and their applications” organized by VRSEC, Vijayawada during 17.01.2018 to 20.01.2018.
- K.V.Subash, Dept of CE, attended a FDP on “Student Evaluation and Question Paper setting” organized by VRSEC, Vijayawada in coordination with NITTTR Chennai during 16.04.2018 to 18.04.2018.
- K.N.A.G.K.Manikanta and K.Divya, Dept of CE, completed NPTEL online Certification course on “Mechanics of Materials” conducted by IIT Madras in coordination with SWAYAM during January to April 2018.
- K.V.Subash, Dept of CE, completed IITBX online course on “Elements of Learner Centric MOOCs” conducted by IIT Bombay 03.05.2018 to 23.05.2018.
- K.V.Subash, Dept of CE, completed online module on “Career Guidance” conducted by Elsevier Researcher Academy on 10.05.2018.
- K.V.Subash, Dept of CE, completed self paced training online course on “MATLAB Onramp” conducted by Mathworks Training Services on 11.05.2018.
- K.V.Subash, Dept of CE, completed self paced training online course on “Deep Learning Onramp” conducted by Mathworks Training Services on 14.05.2018.

4. Publications by the faculty (National/International Journals/ Conferences):

- G.V.R.Kumari, Dept of CE, published a paper on "A synoptical representation on potentiality of ground water using geo spatial technology" in International Journal of Civil Engineering and Technology, Volume 9, Issue 1, January 2018, pp. 748–754.
- K.Divya, published a paper on “Numerical Investigation on effect of CFRP on shear strengthening of RC beams” in International Journal for Research in Engineering Application & Management (IJREAM), ISSN : 2454-9150, Feb 2018 .

- K.Shyamprakash, Dept of CE, published a paper on “Stabilization of black cotton soil by using cement, lime and rice husk in flexible pavements” in International Journal of Engineering & Technology (IJET), Vol 7 (2.1), pg no’s: 24-27, March 2018.
- K.Shyamprakash, and M. Sai Narendra Dept of CE, published a paper on “A Study on Volume, Speed and Lane Distribution of Mixed Traffic Flow by using Video Graphic Technique” in International Journal of Engineering & Technology (IJET), Vol 7 (2.1), pg no’s: 59-62, March 2018.
- K.Shyamprakash, and M. Sai Narendra Dept of CE, published a paper on “Optimization of Urban Public Transportation System in Vijayawada - A Case Study” in International Journal of Engineering & Technology (IJET), Vol 7 (2.1), pg no’s: 63-68, March 2018.
- K.Shyamprakash, Dept of CE, published a paper on “Effective Utilization of Quarry Dust in Flexible Pavements as per IRC-37:2012” in ARPN Journal of Engineering and Applied Sciences, Vol 13 No 5, pg no’s: 1545-1552, March 2018.
- A.Adilakshmi, published a paper on “Design and analysis of ejector refrigeration system” in Journal of Advanced Research in Dynamical & Control Systems, Vol. 10, 05-Special Issue, 2018.
- G.V.Ratnakumari, published a paper on “An investigative study on water quality distribution in the zones of municipal corporation using remote sensing and gis applications” in International Journal of Civil Engineering and Technology (IJCIET), Volume 9, Issue 6, June 2018, pp. 1182–1190.

5. Faculty Achievements (Higher Qualification awarded, guest lectures given, awards and rewards, acted as a Judge or Resource person etc.): Nil

6. Industrial Visits:

- The 3rd B Tech Civil engineering students along with Mr. M. Sai Narendra, Mr. D. Jaya Krishna and Ms. K. Divya visited Visvesvaraya Industrial and Technological Museum, Krishna Raja Sagara dam, Mysore Palace, ICAR-Indian Institute of Soil and Water Conservation from 10.02.2018 to 15.02.2018.



7. Students selected for GATE/IELTS/GRE/TOEFL and other competitive Examinations:

- Y.Abhiram (14501A0159) of IV Year student qualified in GATE.

8. MOUs Signed:

- The Indian Green Building Council Student Chapter was launched at PVPSIT on 31.12.2018.



9. Students' achievements:

a) Literary and Cultural Activities/Academic awards:

- B. Vani Sujatha received medal, DD of Rs.20,000 and certificate of excellence in academics from JNTU Kakinada on 27-06-2018.



b) Presentation/Participation in Seminars/Conferences/Workshops:

Student details	Activity details	Duration and place	Award
S.E.S.M.Surya, I Year	secured 2nd prize in event presentation of Symposium on Personality Development	Ramakrishna Mission, Vijaywada on Decemcber 2017	2nd Prize
N.S.Ram, I Year	secured consolation prize in event presentation of Symposium on Personality Development	Ramakrishna Mission, Vijaywada on Decemcber 2017	Consolation
T.S.Reddy, III Year	secured 1st prize in '1500m' event of Siddhartha Inter Institutional Games and Sports	SAGTE, Vijaywada during December 2017 to January 2108	1st Prize
T.S.Reddy, III Year	secured 3rd prize in '4*400m relay' event of Siddhartha Inter Institutional Games and Sports	SAGTE, Vijaywada during December 2017 to January 2108	3rd Prize
T.S.Reddy, III Year	secured 3rd prize in '5000m' event of Siddhartha Inter Institutional Games and Sports	SAGTE, Vijaywada during December 2017 to January 2108	3rd Prize
K.B.D.Rao, III Year	participated in 'Chess' event of Vignan Mahotsav 2018- Sports fete	VU, Guntur during 05.01.2018 to 06.01.2018	Participation

B.P.Kumar, III Year	secured 2 nd prize in 'Poster Presentation' event of Explorers meet-2k18	conducted by SRKIT, Vijayawada during 03.01.2018 to 04.01.2018.	2nd Prize
V.Kotaih, T.Kalyan, M.K.Rao, Y.V.Gopal, G.V.V.N.Manichandra and B.P.Kumar, III Year	secured 3rd prize in 'Model expo' event of Explorers meet-2k18	SRKIT, Vijayawada during 03.01.2018 to 04.01.2018.	3rd Prize
G.V.V.N.Manichandra, III Year	secured 1st prize in 'Paper Presentation' event of Explorers meet-2k18	SRKIT, Vijayawada during 03.01.2018 to 04.01.2018.	1st Prize
M.K.Rao, III Year	secured 2nd prize in 'Auto CAD' event of CIVIL CARNIVAL-2K18	RVR &JC College of Engineering, Guntur during 05.01.2018 to 06.01.2018.	2nd Prize
G.V.N.Manichandra, III Year	participated in 'paper presentation' event of CIVIL CARNIVAL-2K18	RVR &JC College of Engineering, Guntur during 05.01.2018 to 06.01.2018.	Participation
V.Kotaih, B.P.Kumar and J.Hymavathi, III Year	participated in 'Technical Quiz' event of CIVIL CARNIVAL-2K18	RVR &JC College of Engineering, Guntur during 05.01.2018 to 06.01.2018.	Participation
J.Hymavathi, III Year	participated in 'Auto CAD' event of Explorers meet-2k18	SRKIT, Vijayawada during 03.01.2018 to 04.01.2018.	Participation
N.S.Ram, I Year	won 2nd prize in event 'India Quiz' of National Voters Day Competitions	PVPSIT, Vijayawada on 25.01.2018	2nd Prize
K.Mounika I Year	participated in Two Day National Level Chemistry Festival	ALC, Vijayawada during 02.02.2018 to 03.02.2018	Participation

K.Mounika I Year	participated in events of SITAR-2K18	PVPSIT, Vijayawada on 09.02.2018	Participation
T.S.Reddy, III Year	participated in 'Paper presentation' event of SITAR-2K18	PVPSIT, Vijayawada on 09.02.2018	Participation
N.S.Ram, S.E.S.M.Surya I Year	won 1st prize in event 'General Quiz' of SITAR-2K18	PVPSIT, Vijayawada on 09.02.2018	1st Prize
K.Mounika, N.S.Ram, S.E.S.MM.Surya, I Year	secured 1st prize in 'General & India Quiz' event of AFOSEC	VRSEC, Vijayawada on 16.02.2018	1st Prize
S.M.Surya, I Year	secured consolation prize in 'Telugu Kavith Thoranam' event of AFOSEC	VRSEC, Vijayawada on 16.02.2018	Consolation
V.Kotaih, III year	participated in Training program on Total Station	DSNM Global Solutions, Vijayawada during 16.02.2018 to 23.02.2018	Participation
T.S.Reddy, III Year	secured 3rd prize in '800mts' event of Athletics Championship	KLU, Guntur during 19.02.2018 to 20.02.2018	3rd Prize
T.S.Reddy, III Year	secured 3rd prize in '1500mts' event of Athletics Championship	KLU, Guntur during 19.02.2018 to 20.02.2018	3rd Prize
T.Kalyan and B.P.Kumar, III Year	secured 1 st prize in 'Quiz' event of MVR Technotsav-2K18	MVRCET, Vijayawada during 23.02.2018 to 24.02.2018.	1st Prize

Ch.Dorababu, K.S.G.Kanth and M.P.Kumar, II Year	participated in 'paper presentation' event of ASIST AAHWAN 2K18	ASIST, Paritala on 27.02.2018	Participation
B.P.Kumar, III Year	1 st prize in 'Poster Presentation' event of RCE NIRMAAN-2k18	conducted by RCE, Eluru during 27.02.2018 to 28.02.2018	1st Prize
T.Kalyan and G.V.Simha, III Year	secured 1 st prize in 'Technical Quiz' event of RCE NIRMAAN-2k18	conducted by RCE, Eluru during 27.02.2018 to 28.02.2018	1st Prize
S.E.S.M.Surya, K.Mounika, I Year	participated in STEM EXPO-2018	PVPSIT, Vijaywada on 28.02.2018	Participation
K.Kavya, K.Padma, I Year	secured consolation prize in STEM EXPO-2018	PVPSIT, Vijaywada on 28.02.2018	Consolation
T.S.Reddy, III Year	participated in 'Athletics' event of Central zone of JNTUK Inter Collegiate Tournament	conducted by JNTUK during 02.03.2018 to 04.03.2018	Participation
K.Sai Guna Kanth, II Year	secured 2 nd prize in 'Model Expo' event of Techno RK 2K18	RK College of Engineering, Amaravati during 08.03.2018 to 09.03.2018.	2nd Prize
S.E.S.M.Surya, I Year	participated in workshop on YES!+	Waye, Vijayawada during 13.03.2018 to 17.03.2018	Participation
R.Abhiram, I Year	secured 2nd prize in 'cricket' event of SRM AP Sports Fest	SRMU, Amaravati during 16.03.2018 to 17.03.2018	2nd Prize

N.S.Ram, B.T.Nayak, D.Eswar, J.Harsha, S.E.S.M.Surya, I Year	participated in workshop on 'Happy Living in Smart Cities'	PVPSIT, Vijayawada during 30.03.2018 to 31.03.2018	Participation
T.S.Reddy, III Year	secured 2 nd prize in 'High Jump' event of College Annual Sports	PVPSIT, Vijaywada during 2017-18	2nd Prize
T.S.Reddy, III Year and R.Abhiram, I Year	secured 1st prize in 'Kho-Kho' event of College Annual Sports	PVPSIT, Vijaywada during 2017-18	1st Prize
S.E.S.M.Surya, I Year	secured 1st prize in 'Elocution' event of Telugu Language Promotion	Women Cell, PVPSIT, Vijayawada in March 2018	1st Prize
B.Prashanth Kumar, III Year	participated in Story Telling	Women Cell, PVPSIT, Vijayawada in March 2018	Participation
T.Siva Reddy, III Year	participated in Elocution	Conducted by Women Cell, PVPSIT, Vijayawada in March 2018	Participation

10: Others, if any:

- Dr.C.Hanumantha Rao, Professor joined in Civil Engineering Department.
- Dr.V.Jagadish, Associate Professor joined in Civil Engineering Department.
- Dr Jagadish Vengala, Associate Professor, Dept of CE had an interaction with Er. Anil Anjanappa, Executive Director, M/s Flowcrete India during his visit to Vijayawada to discuss about the MOU, placement and internship opportunities for CE students on 06.06.2018. A follow-up visit to the Dept of CE was made by Mr. Kannan from M/s Flowcrete India on 23.06.2018 to explain about their range of products and involving the students at the sites where their products are being used.