

NIRMAN

Newsletter

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DEPARTMENT OF CIVIL ENGINEERING



ADITYA ENGINEERING COLLEGE (A)

APPROVED BY AICTE, NEW DELHI AND AFFILIATED TO JNTU KAKINADA

ABOUT CIVIL DEPARTMENT

The Department of Civil Engineering at Aditya transfers innovative applications to improve Civil Engineering practices which fulfil the requirements of the civil construction industry.

To face the challenges in the field, the department associates itself in different consultancy activities like quality control, design, detailing, soil testing and concrete testing to the construction sites in the close vicinity. To shore up the transition of knowledge, eminent personnel from industry and academia are invited to deliver technical talks on emerging areas to keep the students abreast with the latest advancements.

The department has state-of-the-art facilities, latest software like STAAD Pro, AUTOCAD, Revit Structures, Robot Structure analysis etc. and well-equipped laboratories with costly equipment such as Total Station, Universal Testing Machine, Tri-axle Shear Testing Machine, Kaplan turbine, Francis turbine, Pelton wheel testing rig, Compression testing machine, Ultrasonic pulse velocity equipment etc.

The department offers unique internship opportunities to students in companies like L&T Construction, Reliance Industries Limited, OIL, Irrigation Department, Govt. of A.P., Soma Constructions, APCO Infra tech, Vizag Steel Plant etc.

Vision of the Department

To be a recognized center in Civil Engineering with values and innovation.

Mission of the Department

Mission 1:

Practice learner-centric quality teaching learning process abreast with changing industry needs and societal challenges

Mission 2:

Provide quality infrastructure towards academics, research and innovation

Mission 3:

Establish effective industry and institutional collaboration

Faculty Publications

Sl. No.	Authors	Title of the research paper	Name of the journal/conference/book chapter	Year of Publication
1	Pachaiappan S	Displacement-Controlled Nonlinear Analysis of Offshore Platform Topside Under Accidental Loads	Arabian Journal for Science and Engineering	2022
2	Dr. G. Jaswanth	Performance-based probabilistic deflection capacity models and fragility estimation for reinforced concrete column and beam subjected to blast loading	Reliability Engineering & System Safety	2022
3	Dr. P. Laxmi Narayana	Assessment of Sediment Hazards by Bed Level Variations Around the Bridge Pier	River Dynamics and Flood Hazards	2022

Student Activities

Student Achievements

Sl. No.	Name of the students	Name of the event	Topic	Venue	Date	Award/Reward
2	Kandimalla Vamsi Krishna	EFFICIENCY 2K22	3D Modular Volumetric Construction	Saranathan College of Engineering, Tiruchirappalli, Tamil Nadu	29th October 2022	2 nd Winner
	Kata Ganesh Kumar					
	Seendrum Veera Venkata Subrahmanyam					
3	Thota Purna Durga Sai Nadh	TECHFINIX 22	Brick Modelling	Paavai Engineering College, Namakkal, Tamil Nadu	20th - 21st October 2022	1 st Winner

Students' participation in various activities

Sl. No.	Name of the student	Name of the event	Topic	Venue	Date
1	Thota Rajavenkat	MEDHA 2K22	Black Cotton Soil Using Bio Enzyme and Bagasse Ash	Godavari Institute of Engineering and Technology, Rajahmundry, Andhra Pradesh	14th - 15th September 2022
2	Thota Suresh	MEDHA 2K22		Godavari Institute of Engineering and Technology, Rajahmundry, Andhra Pradesh	14th - 15th September 2022
3	Ragala Dinesh Kumar	MEDHA 2K22	Advance Construction Techniques	Godavari Institute of Engineering and Technology, Rajahmundry, Andhra Pradesh	14th - 15th September 2022
4	Vempadapu Pavan	MEDHA 2K22		Godavari Institute of Engineering and Technology, Rajahmundry, Andhra Pradesh	14th - 15th September 2022
5	Pamarthi Venkata Naga Saibabu	EFFICIENCY 2K22	Alternatives of Sand	Saranathan College of Engineering, Tiruchirappalli, Tamil Nadu	29th October 2022
6	Routhu Veera Babu	EFFICIENCY 2K22		Saranathan College of Engineering, Tiruchirappalli, Tamil Nadu	29th October 2022
7	Thotakura Srinivas	EFFICIENCY 2K22		Saranathan College of Engineering, Tiruchirappalli, Tamil Nadu	29th October 2022
8	Kandimalla Vamsi Krishna	EFFICIENCY 2K22	3D Modular Volumetric Construction	Saranathan College of Engineering, Tiruchirappalli,	29th October 2022

				Tamil Nadu	
9	Kata Ganesh Kumar	EFFICIENCY 2K22		Saranathan College of Engineering, Tiruchirappalli, Tamil Nadu	29th October 2022
10	Seendrum Veera Venkata Subrahmanyam	EFFICIENCY 2K22		Saranathan College of Engineering, Tiruchirappalli, Tamil Nadu	29th October 2022
11	Kora Teja Chowdary	TECHFINIX 22		Paavai Engineering College, Namakkal, Tamil Nadu	20th - 21st October 2022
12	Kamepalli Nani Kumar	TECHFINIX 22	Technical Quiz	Paavai Engineering College, Namakkal, Tamil Nadu	20th - 21st October 2022
13	Lalam Ganesh	TECHFINIX 22		Paavai Engineering College, Namakkal, Tamil Nadu	20th - 21st October 2022
14	Thota Purna Durga Sai Nadh	TECHFINIX 22		Paavai Engineering College, Namakkal, Tamil Nadu	20th - 21st October 2022
15	Kadari Sri Sandheep Kumar	TECHFINIX 22	Brick Modelling	Paavai Engineering College, Namakkal, Tamil Nadu	20th - 21st October 2022
16	Tedlapu Sai Surya Maridayya	TECHFINIX 22		Paavai Engineering College, Namakkal, Tamil Nadu	20th - 21st October 2022

Placement Details

S. No.	Roll Number	Name of the Student	Designation	Name of the company	Salary Package
1	20A95A0137	Polavarapu Raviteja	Associate Professional	DXC Technologies	3.60 LPA
2	20A95A0145	Surampudi Naga Raju	Associate Professional	DXC Technologies	3.60 LPA
3	20A95A013	Peddamalla Leela Krishna	Associate Professional	DXC Technologies	3.60 LPA
4	20A95A0131	Sasi Pabbireddy	Associate Professional	DXC Technologies	3.60 LPA
5	20A95A0141	Sarakanam Dheeraj	Associate Professional	DXC Technologies	3.60 LPA
6	19A91A0140	Jitendra Reddy Nallamilli	Associate Professional	DXC Technologies	3.60 LPA
7	19A91A0149	Rakurthi Devi Sri Hari	Graduate Engineer Trainee	SDVVL	2.00 LPA
8	19A91A0152	Rithwik Mamidala	Associate Professional	DXC Technologies	3.60 LPA
9	19A91A0111	Erothu Mani Deekshitha		TCS	3.36 LPA
10	20A95A0112	J Veera Venkata Sharma	Associate Professional	DXC Technologies	3.60 LPA
11	19A91A0163	Suresh Thota	Associate Professional	DXC Technologies	3.60 LPA
12	19A91A0124	Karri Venkata Sudheer Kumar Reddy	Associate Professional	DXC Technologies	3.60 LPA
13	20A95A0140	Saladi Sai Krishna	Associate Professional	DXC Technologies	3.60 LPA
14	19A91A0153	Sai Ganesh Sanagapalli	Associate Professional	DXC Technologies	3.60 LPA
15	20A95A0124	Maddala Likhitha	Graduate Engineer Trainee	SDVVL	2.00 LPA
16	19A91A0117	Gullinkala Sai Sriram	Graduate Engineer Trainee	SDVVL	2.00 LPA
17	20A95A0121	K Madhav Charan	Associate Professional	DXC Technologies	3.60 LPA
18	19A91A0136	Naga Surya Neeraj Kumar Mogalathurthi	Associate Professional	DXC Technologies	3.60 LPA

19	19A91A0162	Raja Venkat Thota	Associate Professional	DXC Technologies	3.60 LPA
20	20A95A015	V V V Durga Prasad	Associate Professional	DXC Technologies	3.60 LPA
21	20A95A0153	Yenumula v s l soundarya lahari	Associate Professional	DXC Technologies	3.60 LPA
22	19A91A0107	Dangeti Hima Ganga Kusuma	Associate Professional	DXC Technologies	3.60 LPA
23	19A91A0106	Chitturi Sri Lakshmi	Associate Professional	DXC Technologies	3.60 LPA
24	19A91A0114	G.S.K.S.G. Saimanik	Associate Professional	DXC Technologies	3.60 LPA
25	20A95A0145	Surampudi Naga Raju	Associate Professional	DXC Technologies	3.60 LPA
26	20A9A0111	Donam Sasikala	Associate Professional	DXC Technologies	3.60 LPA
27	20A95A0146	Tadala Narayana Swamy	Graduate Engineer Trainee	SDVVL	2.00 LPA
28	19A91A0161	Thoram Rajasri	Associate Professional	DXC Technologies	3.60 LPA



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Congratulations

4.0 LPA



D. HIMA GANGA KUSUMA
19A91A0107



E. MANI DEEKSHITHA
19A91A0111



G. SAI SRIRAM
19A91A0117



K.V. SUDHEER KUMAR REDDY
19A91A0124



N.S.N.K. MOGALATHURTHI
19A91A0136



N. JITENDRA REDDY
19A91A0140



R. DEVI SRI HARI
19A91A0149



M. RITHWIK
19A91A0152



S. SAI GANESH
19A91A0153



T. RAJA VENKAT
19A91A0162



T. SURESH
19A91A0163



J.V.V. SHARMA
20A95A0112



P. LEELA KRISHNA
20A95A0113



P. SASI
20A95A0131



P. RAVITEJA
20A95A0137



S. SAI KRISHNA
20A95A0140



S. DHEERAJ
20A95A0141



S. NAGA RAJU
20A95A0145



T. NARAYANA SWAMY
20A95A0146



V.V. DURGA PRASAD
20A95A0115



Y.V. SOUNDARYA LAHARI
20A95A0153



D. SASIKALA
20A91A0111



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Congratulations

2.0 LPA



CH. SRI LAKSHMI
19A91A0106



M. LIKHITHA
20A95A0124



G.S.K.S.G. SAIMANIK
19A91A0114

Industrial Vists

IInd Year, Civil Engineering Students (2021-25 Batch) are undergone the industrial visit to UltraTech RMC plant, Rajahmundry, Andhra Pradesh



IIIrd Year, Civil Engineering Students (2020-24 Batch) are undergone the industrial visit to UltraTech RMC plant, Rajahmundry, Andhra Pradesh



IVth Year, Civil Engineering Students (2019-23 Batch) are undergone the industrial visit to Irrigation projects at Yeleswaram, Andhra Pradesh



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