



ABOUT CIVIL DEPARTMENT

'Apara Bhageeratha'- Sir Arthur Cotton remains revered and enjoys the pride of place in the hearts of the people in coastal Andhra Pradesh for being the genius architect behind the projects that made the delta region the 'Rice Bowl' for the state. With this inspiration taken form the genius architect, the department of Civil Engineering at Aditya transfers innovative applications to improve Civil Engineering practices which fulfill the requirements of 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 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 produce globally employable, technically competent and ethically sound Civil Engineering Professionals

MISSION OF THE DEPARTMENT

- By imparting and enriching students with technical knowledge and problem-solving skills.
- By following a teaching-learning process abreast with changing industry needs and current societal challenges
- By establishing a successful industry and institution collaboration.
- By providing better quality departmental infrastructure to promote civil engineering research activities.

FACULTY PUBLICATIONS

Name of the Faculty	Title	Year	Source title
Bellum R.R., Al Khazaleh M.,	Effect of slag on strength, durability and microstructural characteristics of		Jammal of Devilding Dath alson
Pilla R.K., Choudhary S.,		2022	Journal of Building Pathology
Venkatesh C.	fly ash-based geopolymer concrete	2022	and Rehabilitation
	Influence of anti-washout admixtures		
	on the strength and microstructural		Journal of Building Pathology
Bellum R.R.	characteristics of geopolymer concrete	2021	and Rehabilitation
	Influence of steel and PP fibers on		
	mechanical and microstructural		
	properties of fly ash-GGBFS based		
Bellum R.R.	geopolymer composites	2021	Ceramics International
	Retrofitting measures of guntupalli		
	caves, West Godavari District, Andhra		
Reddy S.R.K., Satish Kumar	Pradesh, India, using reinforced rock		International Journal of Recent
A., Urmila P.	technique	2019	Technology and Engineering
			International Journal of
Yadav M.E.K., Kishore P.R.,	Influence of sisal fibers on the		Innovative Technology and
Kumar A.S., Swetha Sri A.S.	properties of rammed earth	2019	Exploring Engineering
	Evaluation of Drainage and Surface		
	Water Resources of Brahmayyalingam		
	Lake in Agiripalli Mandal, Krishna		
Veerendra G.T.N., Manoj	District, A.P., India Using Geo-Spatial		International Journal of Recent
A.P., Kumar A.S., Urmila P.	Technologies	2019	Technology and Engineering
	Strengthening of reinforced concrete		International Journal of
Urmila P., Kumar A.S., Kumar	rectangular columns by using FRP		Engineering and Advanced
A.L.P., Haripavan N.	sheets	2019	
			6
	Influence of additives on surface and		
Rao I.R.S., Gupta V.S.S.R.,	strength properties of clayey\ soil- A n	0010	Indian Journal of
Naresh Ch., Divya K.	experimental study	2019	Environmental Protection
	Assessment of Godavari River water		International Journal of
	quality in and around		Innovative Technology and
Lakshmi P.	Rajamahendravaram	2019	Exploring Engineering

AWARENESS PROGRAMS

On December 13, 2021 an awareness program on "Anti-drugs and Prohibition" was held. The goal of the national youth Anti-drug media campaign is to educate and enable students to reject illicit drugs. This goal includes preventing drug use and encouraging occasional users to discontinue use.



PLACEMENTS

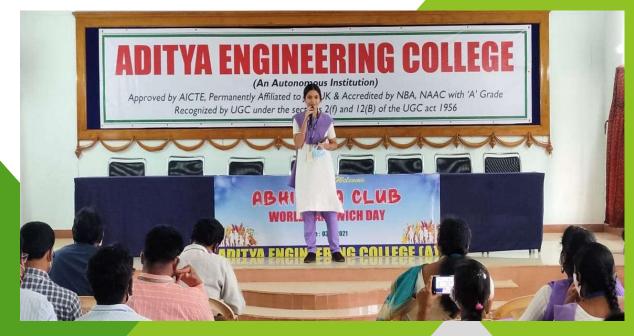
Student photo	Name of the student and Roll number	Companies selected and Salary Packages
	Korlepara Bhanu Prakash, 18A91A0122	Mediamint (3.2LPA), Capgemini (4LPA)
	Garapati Bhuvana Sri 18A91A0170	Avantix Technologies (4.25 LPA), Media Mint (3.1 LPA), Capgemini (4 LPA)
	Koyilada naga naveen siva swamy naidu 18A91A0124	Media Mint (3.19LPA), Capgemini (4LPA) (offcampus)
	Lavanya Penumalla 18A91A0192	DXC (4 LPA)

Deepika Bantu 18A91A0167	Wipro (3.5 LPA)
Potnuri Sai divya 18A91A0193	Avantix Technologies Inc. (4.6 to 7 LPA)
Chappa Sukendra 18A91A0164	SDVVL (2 LPA)
P Bhavana 19A95A0110	Mediamint (3.2 LPA), Avantix (4.2 LPA)

	Jagadeesh Chandu. K 18A91A0180	Avantix (4 LPA)	
	Bhyravavajhula Surya Sai Krishna Vamsi 18A91A0103	Media Mint (3.1 CTC)	
-	Sai Gangadhar Kottu 18A91A0123	DXC (4 LPA)	
	Sadhanala Gangadhar Sai Nagesh 18A91A0142	SDVVL (2.5 LPA)	

Likhitha Penumala 18A91A0138	WIPRO (3.5 LPA)
Venna. Sri Sai Vijnathri Rama Sagari 18A91A0150	DXC (4 LPA), SDVVL (2 LPA)
K B N S Parvathi 18A91A0179	Power Mech pvt Ltd. (2.1 LPA)
Neelapu Phaninddra 19A95A0122	Capgemini (4 LPA)
Bangaru Sai Sridevi 18A91A0102	Avantix Technology and Media Mint (4.25 LPA)

STUDENT PARTICIPATIONS'



Miss Parvathi, B. Tech IV year, participating in "World Sandwich Day" on 03-11-2021.



Miss M. Dhana Harshni, B. Tech II year, Awarded for her dance performance on "World Sandwich Day" on 03-11-2021.

NSS ACTIVITIES

ఆబిత్య ఎన్.ఎస్.ఎస్ అధ్వర్యంలోప్రపంచ వన్య ప్రాణి బినోత్సవం



గందేపల్లె , మార్చి 3, పల్లెజ్యోతి స్థుతినిది

ఆదిత్య ఇంజినీరింగ్ కళాశాల లోని ఎస్. ఎస్.ఎస్ విభాగం ఆధ్వర్యం లో, ప్రపంచ వన్య ప్రాణి దినోసత్సవం మరియు ప్రపంచ వినికిడి దినోత్సవం సందర్భంగా చిత్రలేఖనం , ఫోటోగ్రఫీ మరియు ఉపన్యాసం పోటీలు నిర్వహించారు.ఈ పోటీలలో సుమారు 120 మంది విద్యార్థులు పాల్గొన్నారు.ఈ

కార్యక్రమంలో టిన్సిపాల్ దా. ఎమ్. (శీనివాస రెడ్డి, డిన్స్ దా. ఎస్.రమా(శీ, జె.డి.వెంకటేష్, ఎన్. ఎస్. ఎస్ [పోగ్రాం ఆఫీసర్ జె. రాజశేఖర్, మరియు ఎన్. ఎస్. ఎస్. విద్యార్థులు పాల్గాని కార్యక్రమాన్ని విజయవంతం చేశారు. ఈ సందర్భంగా టిన్సిపాల్ దా. ఎమ్. (శీనివాస రెడ్డి మాట్లాడుతూ వన్య ప్రాణులను రక్షించడం మన బాధ్యత, ప్రకృతి ని పరిరక్షించడం మన విధి మరియు భావి తరాలకు అందంగా అందించడం మన కర్తవ్యం అని చెప్పారు. ఈ పోటీలలో పాల్గొన్న ఉత్తమ ప్రతిభ కనపరిచిన విద్యార్థులకు బహుమతులు అందచేసి అభినందించారు.

Participation of Civil Engineering Students in "World Wild life Day" on 03-03-2022.

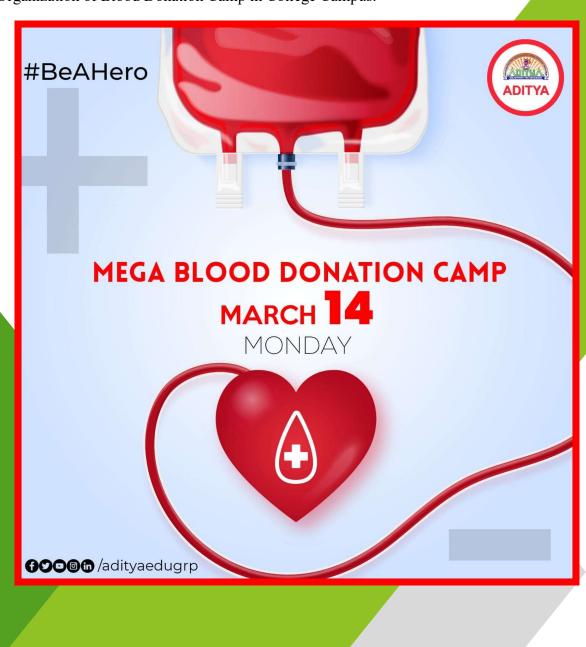
International Women's Day Celebrations





E. Deekshitha, B. R. Nageswari, T. Rajasri, P Deepika and E. Tajeswi from Civil Engineering Dept actively conducted games for woman faculty.





Organization of Blood Donation Camp in College Campus.

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N S S Akshath IV B. tech