

# NIRMAN

## NEWSLETTER

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JUNE – AUGUST 2023

### DEPARTMENT OF CIVIL ENGINEERING



### Aditya Engineering College (A)

Approved by AICTE, permanently affiliated to JNTUK,

Accredited by NBA & NAAC with 'A++' Grade and UGC recognition under Sections 2(f) and 12 (B) of the UGC Act, 1956 Aditya Nagar, ADB Road, Surampalem 533437, Kakinada District.



## **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.

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## **Vision of the Department**

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

## **Mission of the Department**

- Practice learner-centric quality teaching-learning process abreast with changing industry needs and societal challenges.
- Provide quality infrastructure towards academics, research and innovation.
- Establish effective industry and institutional collaboration.





### **FDP ON “BUILDING THE FUTURE: EXPLORING CONSTRUCTION AND STRUCTURAL DESIGN IN CIVIL ENGINEERING”**

A one-week Faculty Development Program on “Building the future: Exploring construction and structural design in civil engineering” was conducted at Aditya Engineering College (A), Surampalem, by the Department of Civil Engineering from 26th June – 1st July 2023 to provide insight into the topic of planning and structural design of real time projects. This FDP developed skills on planning, designing and structural detailing of a real time building along with generating reports using the CYPE software and plan approvals with respect to governmental regulations.



## **TECH CHAMP-2023**

The Department of Civil Engineering, in collaboration with UltraTech Cement and the Association of Consulting Civil Engineers (ACCE), jointly organized the remarkable Tech Champ-2023 event on September 2, 2023. Distinguished speakers included Mr. K. Venkataraman, the Regional Head of UltraTech Cement Limited (Vijayawada), and Mr. Badam Sundara Rao from ACCE (I) Kakinada Centre. Dr. M. Sreenivas Reddy, Principal of Aditya Engineering College, emphasized the profound significance of such events in augmenting students' technical expertise. Dr. B. Rammohan Reddy, the Head of the Civil Engineering Department, played a pivotal role in event coordination, assisted by Mr. B. Manikanta, Assistant Professor. 280 participants actively engaged in the event, contributing to its success.





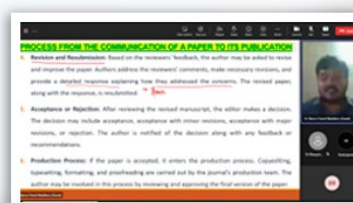
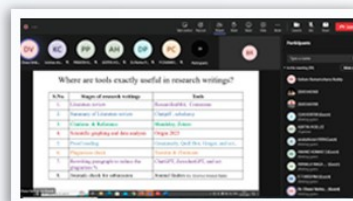
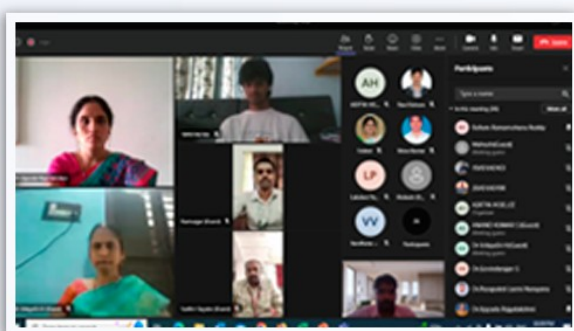
# SHORT-TERM REFRESHER COURSE ON “PUBLICATIONS, PROJECT (FUNDED) AND PATENTS”

The Department of Civil Engineering organized a Short-Term Refresher Course on “Publications, Project (Funded) and Patents” from 7th to 12th July 2023 to equip participants with essential knowledge and skills related to academic publications, funded projects, and patents in today's rapidly evolving research landscape. This online course brings together experts and seasoned professionals from various fields to share their expertise and experiences with participants.



## VALUE ADDED COURSE ON 3D MODELLING USING SKETCH-UP

The Department of Civil Engineering organized a Value-Added Course on 3D Modelling Using Sketch-up from 24-08-2023 to 30-08-2023 to enhance the student's creativity in architecture using the 3D modelling software Sketch-up.



# STUDENTS PLACEMENT

The Department of Civil Engineering Students were placed in various reputed companies with a maximum package of 6.25 LPA.

**ADITYA ENGINEERING COLLEGE (A)**  
Surampalem, Andhra Pradesh, INDIA

#2023 Placements NAAC A++

DEPARTMENT OF CIVIL ENGINEERING

*Congratulations*  
for being placed in

**Package ₹6.25 LPA**

**E MANI DEEKSHITHA**  
ROLL NO. 20A95A0108  
B.Tech (CE)

**J RAM SAI**  
ROLL NO. 20A95A0109  
B.Tech (CE)

**A SRI HANIKANTA**  
ROLL NO. 20A95A0110  
B.Tech (CE)

**S DHEERAJ**  
ROLL NO. 20A95A0111  
B.Tech (CE)

**J V V SHARMA**  
ROLL NO. 20A95A0112  
B.Tech (CE)

**Y SOUNDARYA LAHARI**  
ROLL NO. 20A95A0113  
B.Tech (CE)

**P J V TEJU**  
ROLL NO. 20A95A0114  
B.Tech (CE)

**Y PRATHAP REDDY**  
ROLL NO. 20A95A0115  
B.Tech (CE)

#AdityasPride

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**ADITYA ENGINEERING COLLEGE (A)**  
Surampalem, Andhra Pradesh, INDIA

#2023 Placements NAAC A++

Department of CIVIL ENGINEERING

**2** Placed in **APARNA**  
Lead the future

**Package 3 Lakhs Per Annum**

**S. Sai Krishna**  
20A95A0140

**K. Karthi Durga Prasad**  
20A95A0113

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**ADITYA ENGINEERING COLLEGE (A)**  
Surampalem, Andhra Pradesh, INDIA

#2023 Placements NAAC A++

DEPARTMENT OF CIVIL ENGINEERING

*Congratulations*  
for being placed in

**Package ₹2.40 LPA**

**G. SAI SRIRAM**  
ROLL NO. 20A95A0107  
B.Tech (CE)

**PERAM DURGA SANDEEP**  
ROLL NO. 20A95A0108  
B.Tech (CE)

**THORAM RAJASRI**  
ROLL NO. 20A95A0109  
B.Tech (CE)

**CHITTURI SRI LAKSHMI**  
ROLL NO. 20A95A0110  
B.Tech (CE)

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**ADITYA ENGINEERING COLLEGE (A)**  
Surampalem, Andhra Pradesh, INDIA

#2023 Placements NAAC A++

COUNSELLING CODE -ADTP

DEPARTMENT OF CIVIL ENGINEERING

*Congratulations*  
for being placed in

**Package ₹2.40 LPA**

**M. SRISANTOSH**  
ROLL NO. 20A95A0116  
B.Tech (CE)

**E. MADHUSAI CHANDAN**  
ROLL NO. 20A95A0117  
B.Tech (CE)

**A. PRIYAN BHARATH**  
ROLL NO. 20A95A0118  
B.Tech (CE)

**B. ARVIND**  
ROLL NO. 20A95A0119  
B.Tech (CE)

**T. SRINIVAS**  
ROLL NO. 20A95A0120  
B.Tech (CE)

**G. NAGA BALU**  
ROLL NO. 20A95A0121  
B.Tech (CE)

**C. SURESH**  
ROLL NO. 20A95A0122  
B.Tech (CE)

**M. VENKAT**  
ROLL NO. 20A95A0123  
B.Tech (CE)

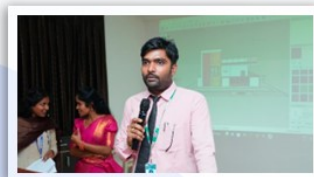
**J. KARTHIC**  
ROLL NO. 20A95A0124  
B.Tech (CE)

**G. SAI SRIRAM**  
ROLL NO. 20A95A0125  
B.Tech (CE)

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# STUDENTS PLACEMENT



HOD CONGRATULATING THE PLACED STUDENTS

## STUDENTS ACHIEVEMENTS



**ADITYA**  
ENGINEERING COLLEGE (A)  
Surampalem, Andhra Pradesh, INDIA

COUNSELLING CODE - **ADTP**

Department of **Civil Engineering**



*Congratulations to*

**S. Pavani Gayathri**

22A95A0101, III Year

**For getting I Prize**  
**in Declamation at**  
**District youth festival-2023**





# EDITORIAL BOARD

## EDITOR IN CHIEF

Dr. M. Sreenivasa Reddy, Principal

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Dr. B. Ram Mohana Reddy, Associate Professor & HoD

Dr. S. Pachiappan, Asst. Professor

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B. SAI	21A91A0104
M. SWARA KALPANA	21A91A0139
P. SOWBHAGYA	21A91A0143
G.SATYA	21A91A0168
R.KARUNA PRIYA	21A91A0187

