



ANDHRA UNIVERSITY  
ISO 9001-2015 Certified &  
NAAC Accredited

Department of Civil Engineering  
College of Engineering, Andhra University  
Visakhapatnam- 530003, Andhra Pradesh.



Sir M.V.

# ACCESS 2K22

Andhra University  
Creative Civil Engineering Students Symposium  
September 15-16, 2022

Commemorating the Birth Anniversary of "Bharat Ratna Sir Mokshagundam Visvesvaraya"

**REGISTER @Rs.500/- Only**

**WIN  
EXCITING  
CASH  
PRIZES!!**

## EVENTS

**PAPER PROPINE (PAPER PRESENTATION)  
BOB THE BUILDER (MODEL MAKING)  
TECH CEIST (TECHNICAL QUIZ)  
GRAB THE BAG (POSTER MAKING)**

**TECHNICAL  
QUIZ ON  
SEPT. 16, 2022**

**REGISTER HERE:**



### KEY DATES

- Last Date for Paper Submission: August 30, 2022
- Intimation of Paper Acceptance : September 7, 2022
- Last Date for Model and Poster Submission :  
September 15, 2022 (12 noon)

**LAST DATE FOR REGISTRATION: SEPTEMBER 12, 2022**

#### CHIEF PATRON:

Prof. P.V.G.D. Prasad Reddy  
Hon'ble Vice Chancellor, Andhra University

#### PATRON:

Prof. Peri Srinivasa Rao  
Principal, AUCE

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Head of the Department

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Dr. T. Usha Madhuri, Assoc. Prof.

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## INTRODUCTION

College of Engineering, Andhra University, was established in 1955 with four departments and subsequently evolved into 16 departments. The institute is popular the world over for its quality education, research and consultancy services. The University is accredited by NAAC with a score of 3.65 on a 4-point scale, secured 36<sup>th</sup> position in NIRF Rankings among Indian Universities and is ISO:9001-2015 Certified. The programs offered by the College of Engineering, Andhra University are accredited by the NBA and AICTE. The Department of Civil Engineering actively disseminates technological information to students, researchers and practising engineers by organizing Symposia, Workshops, Conferences, Training Programs and Faculty Development Programs. The reputed faculty of the department, the academic ambiance of the Engineering College and the proximity of the sublime beaches of Visakhapatnam make the College of Engineering, AUCE an ideal place for learning and living.

## ACCESS-2022

Andhra University Creative Civil Engineering Students Symposium (ACCESS) is organized every year as part of Engineers' Day celebrations commemorating the birth anniversary of great Civil Engineer and **Bharat Ratna Sir Mokshagundam Visvesvaraya**. The symposium is aimed at bringing together budding engineers onto a common platform to exchange the latest information in the field of Civil Engineering. This symposium allows the participants to interact, exchange views, compete, assess and improve themselves. The following events are proposed to be organized during the symposium.

1. PAPER PROPINE - Paper Presentation
2. BOB THE BUILDER - Model Making
3. TECH CEIST - Technical Quiz
4. GRAB THE BAG - Poster Presentation

A Souvenir of “**ACCESS-2022**” comprising the abstracts of selected technical papers, articles and information about the activities of the department will be published.

The rules for the above competitions are available on the Instagram page: [access.auce.2022](https://www.instagram.com/access_auce2022)  
Facebook page: [Access AUCE](https://www.facebook.com/AccessAUCE)  
Twitter page: [ACCESS 2022](https://twitter.com/ACCESS2022)

## DATES AND VENUE

The symposium will be held during September 15-16, 2022 at the Department of Civil Engineering, AUCE, Visakhapatnam.

## PAPER PROPINE THEMES

- Emerging Construction Materials and Technologies
- Water Resources Systems, Planning and Management
- Challenges in Geotechnical Engineering
- Advances in Pavement Materials, Design and Construction
- Remote Sensing and Geographic Information System Applications in Civil Engineering
- Environmental Pollution Mitigation and Solid Waste Management
- Acoustics and Interior Design

The paper should consist of an **Abstract, Introduction, Literature Review, Materials and Methods, Results and Discussions, Conclusions and References.**

## PAPER PREPARATION GUIDELINES

- **Abstract** should be limited to 250 words.
- Should be limited to 8 pages.
- Should be presented in essay form.
- Should be typed in Font 12, **Times New Roman**.
- Should be single-spaced on A4 size paper.
- Should be limited to the 20% **similarity index** (plagiarism check).
- No. of Authors should be limited to 2.

## BOB THE BUILDER GUIDELINES

- Prebuilt models are to be presented.
- Each team should consist maximum of **3 members**.

## TECH CEIST GUIDELINES

- Each team should consist of **4 members**.
- Questions will be related to Civil Engineering.
- Spot registration is available.

## GRAB THE BAG GUIDELINES

- All the posters must be hand drawn.
- A2 (420×594 mm) charts must be used.

### Theme:

- Future Advancements in Civil Engineering

## REGISTRATION

Undergraduate and Postgraduate students desirous of participating in the event can register by submitting the duly filled in registration form along with a registration fee of **Rs.500/-** to be paid in online mode using the details given in the Google form. A participant who registers for ACCESS-2022 can participate in any number of competitions. Outstation students will be provided with food and accommodation. Soft copies of the technical papers should be submitted by August 30, 2022. Soft copy of the papers and registration form are to be sent as attachments to the mail ID: [access.auce@gmail.com](mailto:access.auce@gmail.com). Acceptance of papers will be intimated on September 7, 2022. Models and posters should be submitted before noon on September 15, 2022.

## REGISTRATION LINK

<https://forms.gle/uYoYgaxuZc6xHbrW8>

## DETAILS OF PRIZES

All the students participating in the event will be awarded a participation certificate. **In addition, the winners and runners will be awarded cash prizes.**

## SPONSORSHIP

The symposium will be attended by **Civil Engineering, Environmental Engineering, Geo-Informatics Engineering, and Architecture** students from different parts of the country. It gives ample opportunity to Book Publishers, Instrument Manufacturers, Software Promoters, Consultants, and other organizations to publicize their services and products. The sponsorships are invited as per the tariff given below. Advertisements for Sponsors and Cosponsors will be made in the Magazine.

Sponsorship	: Rs 25,000/-
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## ORGANISING COMMITTEE

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**Prof. P.V.G.D. Prasad Reddy**  
Hon'ble Vice Chancellor, Andhra University

### Patron:

**Prof. Peri Srinivasa Rao**  
Principal, AUCE

### Chairman:

**Prof. C.N.V. Satyanarayana Reddy**  
Head of the Department

### Coordinators:

**Dr. I. Siva Parvathi, Assoc. Prof.**  
**Dr. T. Usha Madhuri, Assoc. Prof.**

### Advisory Committee:

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Organized by  
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**College of Engineering, Andhra University**  
Visakhapatnam – 530 003  
Andhra Pradesh