

A REPORT ON WORKSHOP

Organized by : Department of Computer Science and Engineering

Event : 3 Days Workshop on “Build Real-World Mobile App with React Native and Django”

Venue : SH-004

Date : 10/09/2025 to 12/09/2025

Time : 09:00AM - 05:00PM

Name of the Guest : Mr. Prasanna Kumar, Lead Associate Head, Cred Right

Participants :

S.No	Year & Branch	No. of Students Participated
1	II-CSE-B	72
Total		72

About the guest talk

As part of the 3-day intensive workshop, a special guest talk was organized to give participants deeper industry insights into mobile application development and full-stack integration. The speaker, an experienced professional in the field of “React Native and Django-based development”, shared valuable knowledge on:

- Emerging trends in cross-platform mobile app development and how React Native is shaping the future of mobile solutions.
- Scalable backend development using Django and the importance of REST APIs in real-world applications.
- Bridging the gap between frontend and backend for seamless app performance and user experience.
- Career opportunities and skillsets required for developers to excel in full-stack mobile app development.
- Practical challenges in industry projects and strategies to overcome them.

Day-wise Highlights

Day 1:

- Introduction to **React Native** and environment setup.
- Basics of React components, state management, and navigation.
- Developing simple mobile interfaces.

Day 2:

- Introduction to **Django framework** and REST API development.
- Creating models, views, and serializers.
- Building backend services to support mobile applications.

Day 3:

- **Integration of React Native with Django REST APIs.**
- Building a sample real-world mobile app with full-stack features.
- Debugging, deployment basics, and project showcase.


About the resource person

Mr. Prasanna Kumar, Lead Software Engineer at *Data for Decisions*. With over 11 years of professional experience in the software industry, he brings extensive expertise in full-stack development, REST API design, and data-driven applications.


Mr. Prasanna Kumar holds a B.Tech degree and multiple certifications in **Artificial Intelligence and Agile Software Development**, enabling him to apply cutting-edge methods and best practices to real-world projects. His career spans diverse roles, including his tenure as a **Full-Stack Developer** at Chand Metaverse, where he contributed to building immersive and interactive digital experiences.

During the workshop, Mr. Prasanna Kumar not only shared his **technical expertise** but also provided **industry insights**, inspiring participants to pursue excellence in full-stack and mobile app development. His interactive teaching style and practical demonstrations enriched the learning experience for all attendees.

E-BANNER OF THE EVENT


**RAMACHANDRA**
COLLEGE OF ENGINEERING
AUTONOMOUS


NAAC A+ ACCREDITED
NBA ACCREDITED
AICTE APPROVED
PERMANENTLY AFFILIATED TO JNTUK





DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

A 3-DAYS HANDS ON WORKSHOP ON
BUILD REAL-WORLD MOBILE APP
WITH REACT NATIVE AND
DJANGO

 **10th - 12th SEPT, 2025**

 **RCE
SH - 004**

 **9:00 AM TO 5:00 PM**



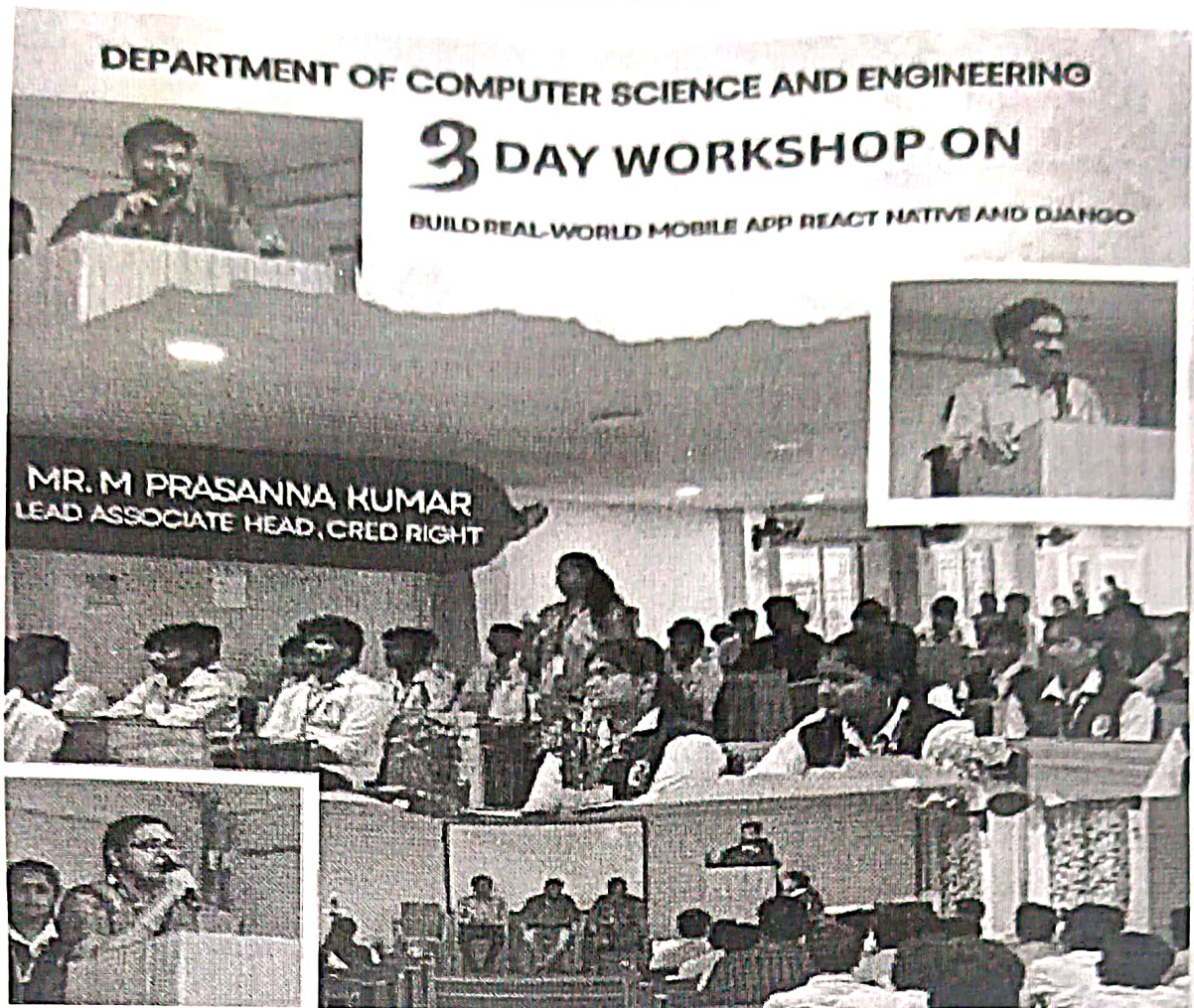
Mr. M. PRASANNA KUMAR
LEAD ASSOCIATE HEAD, CRED RIGHT

Dr. G. CHAMUNDESWARI, HOD
CONVENER

Mr. Y. NAGENDRA KUMAR
CO-CONVENER

Mrs. D. RATNA KUMARI, Mrs. B. RAJESWARI
FACULTY CO-ORDINATORS

GLIMPES OF THE EVENT



D. Rathna Kumari *B. Rajeswari*
Event Coordinators

Ramani
HOD

H. Venkatesh
Principal

[Mrs. D. Rathna Kumari, Mrs. B Rajeswari]