

PM-USHA – SOFT COMPONENT ACTIVITY REPORT ON

Alumni Portal Development

1. Basic Information

Name of the College: Government Degree College for Women, Srikalahasti

Component: Soft-Component

Type of Activity: Training Programme

Title/Theme of the Programme: Alumni Portal Development

Organizing Department: Dept. of Computer Applications

Date(s) of Conduct: 04-03-2026 to 17-03-2026

Duration: Ten (10) - Days

Venue: Government Degree College for Women, Srikalahasti

Mode: Offline

2. Objectives of the Programme

The primary objectives of this program are:

- To introduce participants to the concept of alumni portals and the integration of Generative AI in web development.
- To develop skills in UI/UX design using AI-assisted tools for better user experience.
- To provide knowledge of frontend and advanced frontend technologies.
- To build understanding of backend development and server-side programming.
- To enable participants to design and manage databases effectively.
- To guide learners in developing core and advanced features of a full-stack application.
- To familiarize participants with testing methodologies and deployment processes.
- To enhance problem-solving, creativity, and hands-on development skills through project work.

3. Details of Resource Persons

S.No.	Name	Designation	Organization/Institution	Topic Delivered
1	K V Sri Krishna	Trainer	EXCELR Solutions	<ul style="list-style-type: none">• Introduction to Alumni Portal & GenAI• UI/UX Planning using GenAI• Frontend Development Basics• Advanced Frontend• Backend Basics• Database Design• Core Features Development• Advanced Features• Testing & Deployment• Final Project & Presentation

4. Beneficiary Details

No. of Students: 50

No of Faculty: 23

No of Non-Teaching Staff: NIL

No of External Participants: NIL

Total Participants: 73

Gender-wise Participation (if available)

Male: 06

Female: 67

5. Programme Description

The program on “Alumni Portal Development” was designed to provide participants with comprehensive knowledge of modern web application development integrated with Generative AI tools. It began with an introduction to alumni portal concepts and the role of Gen-AI in enhancing development efficiency. Participants explored UI/UX planning using AI-assisted tools, followed by foundational and advanced frontend development techniques. Backend basics and database design were covered to ensure a complete understanding of full-stack development.

The program emphasized building core and advanced features such as user authentication, profile management, and communication modules. Participants also learned testing methodologies and deployment strategies to ensure reliable and scalable applications. The program concluded with a final project and presentation, allowing participants to apply their knowledge in a practical scenario to develop College Alumni Portal Prototypes. Overall, the program provided hands-on experience in designing and developing intelligent, user-friendly alumni portals.

6. Outcomes/Impact of the Programme

A)Upon successful completion of the program, participants will be able to:

- Participants gained practical knowledge in developing a complete alumni portal using frontend, backend, and database technologies with the support of Generative AI tools.
- Participants improved their technical, problem-solving, and project development skills, preparing them for real-world applications and future career opportunities.

The hands-on projects boosted confidence in developing real-world solutions such as alumni portals. The program also fostered innovation, teamwork, and problem-solving skills. As a result, participants became better prepared for industry requirements and academic projects, enabling them to apply their knowledge in future development tasks and research activities.

An alumni portal was successfully developed and deployed for the college by **EXCELR Solutions**, providing a real-time platform for alumni engagement and institutional connectivity.

Alumni Portal Link:

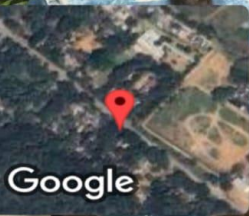
<https://gdcwsrikalahasti.ac.in/alumni/>


B) Follow-up activities planned

- Organizing a mini project competition to enhance practical implementation skills.
- Conducting advanced workshops on AI-integrated web applications.
- Creating a collaborative alumni portal prototype for institutional use.

7. Photographic Evidence





Srikalahasti, Andhra Pradesh, India 

Ppv5+g4v, Telugu Ganga Rd, Kondamitta, Srikalahasti,
Andhra Pradesh 517644, India

Lat 13.744022° Long 79.707834°

Friday, 13/03/2026 03:55 PM GMT +05:30

GPS Map Camera

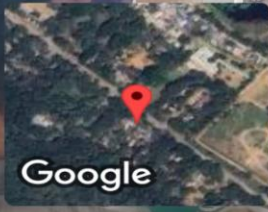


GPS Camera

03:16:53 PM
Tuesday, 10 March

Altitude	GMT	Latitude	Longitude
4.7M	09:46 AM	13.745182	79.707029

1-978, NTR Nagar, Indra Nagar,
Veeramusti Palem, Srikalahasti,
Andhra Pradesh 517644, India



Srikalahasti, Andhra Pradesh, India
1-2006, Ntr Nagar, Indra Nagar, Veeramusti Palem,
Srikalahasti, Andhra Pradesh 517644, India
Lat 13.744325° Long 79.707413°
Tuesday, 17/03/2026 12:16 PM GMT +05:30





8. Overall Satisfaction Level: Excellent

9. Suggestions / Recommendations from Participants:

- Include more real-time case studies and industry-based projects.
- Extend the duration of hands-on sessions for deeper learning.
