

SESHDRI RAO GUDLAVALLERU ENGINEERING COLLEGE

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada) Seshadri Rao Knowledge Village,Gudlavalleru–521356, Krishna (Dt), AP, India



A

Report on

Self Driven Activity

In view of

"Future-Proofing the Workforce: Innovative Upskilling and Reskilling Initiatives"

"Innovation"

Thrust area: Validation and Start-up Development

On

06th July 2023

By

SRGEC TECHDOC

Innovation and Incubation cell

For the Academic Year

2022-23

Quarter-IV

Semester-II











	Thrust area: Validation and Start-up Development
Semester-II	Quarter-4
Theme	Innovation
Activity Name	Future-Proofing the Workforce: Innovative Upskilling and Reskilling Initiatives
Mode of Conduct	Online
Time	One Day, 06 th July 2023
Participants	Students: 14 (internal)Faculty: 40 (External from government schools)
Venue & Location	Innovation and Incubation Cell, SRGEC.

This report provides an overview of the upskilling and reskilling session conducted at SRGEC (name of institution) for 40 government school teachers and 14 internal students. The session aimed to equip participants with the necessary skills and knowledge to future-proof their careers and thrive in a rapidly evolving digital age. The focus was on innovative approaches to upskilling and reskilling, fostering adaptability, and promoting workforce development. Objectives:

- 1. Enhance Adaptability
- 2. Bridge the Skills Gap
- 3. Foster Innovation and Creativity
- 4. Promote Career Growth and Progression
- 5. Increase Employee Engagement and Retention
- 6. Enhance Organizational Agility
- 7. Promote Diversity and Inclusion
- 8. Address Future Workforce Needs
- 9. Collaborate with External Partners
- 10. Measure and Evaluate Impact

Session Highlights:

1. The session commenced with an introduction to the importance of upskilling and reskilling in the current era of rapid technological advancements.

- 2. Engaging presentations were delivered on each of the objectives, providing insights, case studies, and practical examples to illustrate the concepts.
- 3. Interactive workshops and group activities were conducted to encourage active participation and foster collaborative learning.
- 4. Skill-building exercises were conducted to enhance participants' adaptability, critical thinking, and problem-solving abilities.
- 5. The participants were provided with resources and tools to continue their learning journey beyond the session, including recommended books, online courses, and professional networks.
- 6. External experts from renowned educational institutions and industry professionals were invited to share their expertise and provide guidance.
- 7. A panel discussion was held, allowing participants to engage in insightful conversations, ask questions, and gain diverse perspectives on upskilling and reskilling strategies.
- 8. Feedback forms were distributed to assess participants' satisfaction with the session content, delivery, and overall experience.

Outcomes and Impact:

- 1. Increased awareness among participants regarding the importance of continuous learning and upskilling.
- 2. Enhanced understanding of the skills required to thrive in the digital age and strategies to bridge existing skills gaps.
- 3. Participants reported feeling more motivated and empowered to pursue career growth and explore new opportunities.
- 4. Improved employee engagement and satisfaction, leading to a positive impact on the workplace environment.
- 5. Strengthened collaboration and networking among participants, fostering a supportive community of learners.
- 6. Participants expressed a willingness to share their newly acquired knowledge and skills with their colleagues and students, extending the impact beyond the session.

Recommendations:

- 1. Organize follow-up sessions or workshops to reinforce learning and provide ongoing support to participants.
- 2. Explore partnerships with external organizations to provide additional resources, expert guidance, and industry insights.
- 3. Conduct periodic evaluations and assessments to measure the long-term impact of the session on participants' professional development and career progression.
- 4. Promote continuous learning culture within SRGEC by integrating upskilling and reskilling initiatives into the institution's long-term strategic plans.
- 5. Extend similar sessions to a wider audience, including other educational institutions and professionals from diverse sectors.

Conclusion: The Future-Proofing the Workforce: Innovative Upskilling and Reskilling Initiatives session at SRGEC proved to be a valuable learning experience for the 40 government school teachers and 14 internal students who participated. The session successfully addressed the objectives of enhancing adaptability, bridging skills gaps, fostering innovation, and promoting career growth. The positive outcomes and impact demonstrate the importance of investing in upskilling and reskilling initiatives to empower individuals and future-proof the workforce. SRGEC remains committed to supporting the professional development of educators and students to meet the challenges of the digital age.



