



CSMSS

**CHH. SHAHU COLLEGE OF ENGINEERING, AURANGABAD**

Name of the Department: - Computer Science &amp; Engineering Department

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| <b>Name of the event:</b>                 | <b>Expert Lecture on “Building Skills and Career through Open Source”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Date of the event:</b>                 | Sept 27, 2025                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Participants</b>                       | 46 students of SY (A), CSE department from CSMSS Chh. Shahu College of Engineering.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Expert(s) / Guest(s) of the event:</b> | <b>Prasad Vinod Joshi, Senior Software Quality Engineer, Redhat (Alumni Batch 2021)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Summary of the event:</b>              | <p>An expert lecture on the topic <b>“Building Skills and Career through Open Source”</b> was delivered by <b>Mr. Prasad Vinod Joshi</b>, an experienced professional with over <b>4 years of expertise at Red Hat</b>. He shared valuable insights into the importance of open source technologies in the current IT landscape, highlighting how contributing to open source projects helps in building real-world skills and gaining industry exposure.</p> <p>He explained the role of testing in open source development and introduced widely used tools like <b>Selenium, PyTest, and GitHub Actions</b>. Mr. Joshi also discussed the value of certifications, especially <b>Red Hat Certified System Administrator (RHCSA)</b> and <b>Red Hat Certified Engineer (RHCE)</b>, emphasizing their relevance in enhancing technical credibility and career opportunities.</p> <p>He also motivated students to participate in national-level competitions like the <b>Smart India Hackathon (SIH)</b>. He explained how SIH fosters innovation, teamwork, and real-time problem-solving by allowing students to work on challenges faced by industries and government bodies. The session concluded with an engaging Q&amp;A, inspiring students to explore open source, pursue certifications, and take part in competitive events like SIH to enrich their professional journey.</p> |
| <b>Outcome(s):</b>                        | <ul style="list-style-type: none"><li>• The session was delivered by <b>Mr. Prasad Vinod Joshi</b> with <b>4+ years of experience at Red Hat</b>.</li><li>• <b>46 students from SY A</b> attended the session.</li><li>• Students learned about the significance of <b>open source technologies</b> and <b>software testing tools</b> like Selenium and PyTest.</li><li>• The importance of <b>Red Hat certifications</b> such as RHCSA and RHCE was highlighted.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

- Students were encouraged to contribute to **open source projects** for skill development.
- The session also motivated students to participate in the **Smart India Hackathon (SIH)** for hands-on experience.



*Dr. Swati Khidse felicitating esteemed alumni Mr. Prasad Vinod Joshi and Mr. Mayur Dnyaneshwar Sonawane as a token of appreciation for their valuable contribution to the expert lecture session.*

**Photographs of the event:**



*Mr. Prasad Vinod Joshi addressing students during the session on "Building Skills and Career through Open Source"*



*Mr. Prasad Vinod Joshi addressing students during the session on "Building Skills and Career through Open Source"*

**Dr. S. V. Khidse**  
Activity coordinator

**Dr. S. P. Abhang**  
HOD

**Dr. G. B. Dongre**  
Principal