



A Technical Talk on "Robotic Process Automation-Carrer Opportunities"

Date	13-03-2021
No. of participants	63
Resource Person	Mr. Anil. B. V

Report:

A technical talk on the topic "Robotic Process Automation - Career Opportunities" was organized on 13th March 2021 at Seminar Hall 1, aimed at enlightening students and professionals about the growing field of Robotic Process Automation (RPA) and the career opportunities it presents. The event was hosted by the Department of Electronics & Communication Engineering, and it attracted 3rd year students.

The session began with an introduction to Robotic Process Automation, explaining the concept of automating repetitive and rule-based tasks using software robots or "bots." The speaker highlighted how RPA is transforming industries by enhancing efficiency, reducing costs, and minimizing human errors.

Key Points Discussed:

1. Understanding RPA:

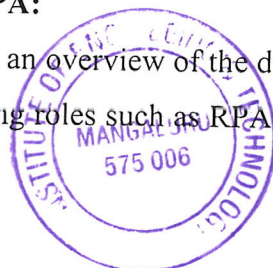
- The speaker provided a detailed explanation of what RPA is and how it differs from traditional automation.
- Examples of RPA use cases were presented, including automating data entry, invoice processing, customer service tasks, and more.
- The advantages of RPA, such as scalability, speed, and accuracy, were discussed, along with the limitations and challenges associated with its implementation.

2. Industry Applications:

- The talk covered the various industries where RPA is being extensively adopted, such as banking and finance, healthcare, manufacturing, and retail.
- Real-world case studies were shared, demonstrating how RPA has helped companies streamline their operations and achieve significant cost savings.

3. Career Opportunities in RPA:

- The speaker provided an overview of the different career paths available in the RPA domain, including roles such as RPA Developer, RPA Business Analyst,





RPA Architect, and RPA Consultant.

- Skills required for a successful career in RPA were highlighted, including proficiency in RPA tools like UiPath, Blue Prism, and Automation Anywhere, as well as knowledge of programming languages such as Python and JavaScript.
- The speaker also emphasized the importance of problem-solving skills, business acumen, and an understanding of process optimization in the RPA field.

4. Certification and Training:


- Information on various certification programs and training resources for RPA was provided. The speaker encouraged students and professionals to pursue certifications to enhance their employability and credibility in the job market.
- The importance of staying updated with the latest RPA trends and technologies was also stressed.

5. Future of RPA:

- The talk concluded with a discussion on the future of RPA, including the integration of artificial intelligence (AI) and machine learning (ML) with RPA to create more intelligent automation solutions.
- The speaker predicted that the demand for RPA professionals would continue to grow as more organizations adopt automation to stay competitive in the digital age.

After the presentation, an interactive Q&A session was held, where attendees had the opportunity to ask questions and seek advice from the speaker. Questions ranged from technical aspects of RPA implementation to guidance on career transitions into the RPA field.




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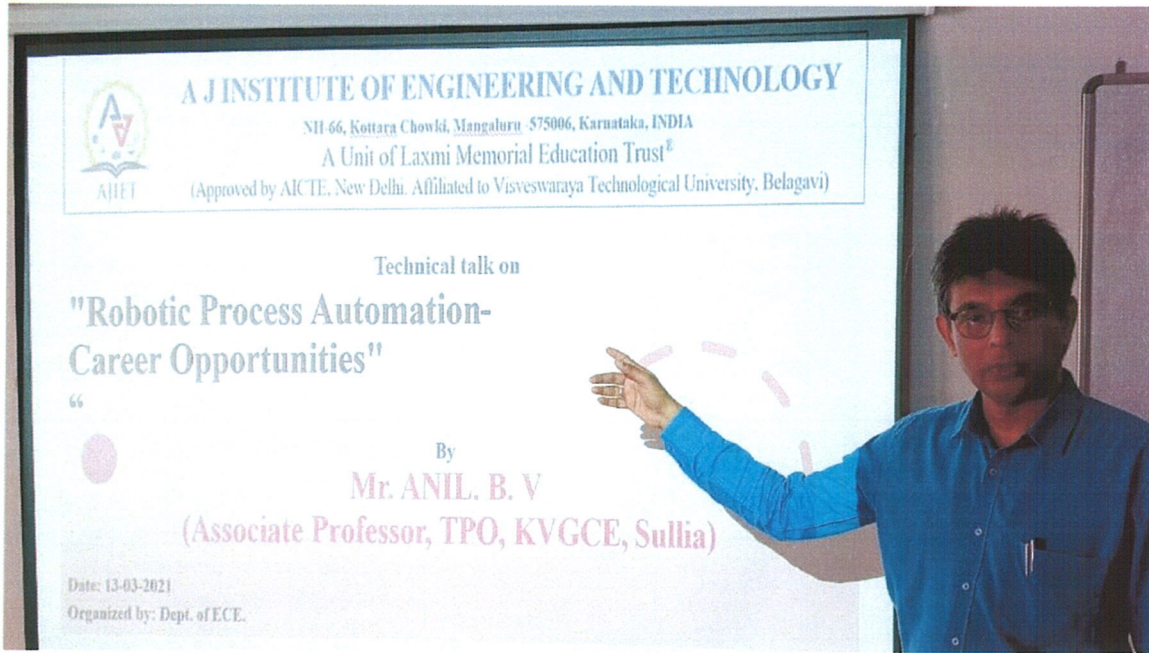
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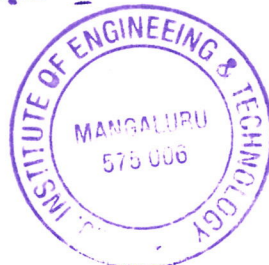
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Photos:



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