

## **Department of Artificial Intelligence & Machine Learning**

### Report on Software Quality Assessment using Soft Computing Techinques

Dated: 21/04/2023

Date of Event: 21 April 2023 (2:00 pm- 3:30 pm)

Venue: Google meet, Dr. Akhilesh Das Gupta Institute of Technology and Management

**Objectives:** The objective of the event was to update students on how soft computing techniques are used in enhancing software quality.

Delegates (Speakers): Dr.Parul Gandhi (Professor in MRIIIS)

#### Activities done:

Students learn software development skills using soft computing. Students gain valuable insights and learn from industry experts on the latest advancements in software development.

#### **Key Takeaways:**

- Consumer appliance like AC, Refrigerator, Heaters, Washing machine.Robotic works in the form of Emotional Pet robots.
- Food preparation devices are Microwave and Rice cookers.
- For amusing gaming playing product like Checker and Poker etc.
- Recognition for Handwriting.
- Data compression/Image Processing
- For Architecture
- System to Decision-support
- Polymer Processing
- Architectures Engineering
- Applied Mathematics Engineering
- Intelligent Instrumentation
- Turning for Cutting Tools

**Outcomes:** Students attended the webinar and gather the information

Beneficiaries: ADGITM students

Photographs of the event with title:



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# Dr. Akhilesh Das Gupta Institute of Technology & Management



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DEPARTMENT OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING PRESENTS

# Software Quality Assessment using Soft Computing Techniques

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FRIDAY 21st April 2023 2:00 P.M ONWARDS WEBINAR



#ShapingGenerations

Dr.Parul Gandhi Professor, Department of CSA, MRIIRS, Faridabad

Parul Gandhi is presenting

Software Quality Assessment using Soft Computing Techniques

Dr Parul Gandhi Professor, Faculty of Computer Applications, MRIIRS



