



# A J INSTITUTE OF ENGINEERING AND TECHNOLOGY

NH-66, Kottara Chowki, Mangaluru -575006, Karnataka, INDIA

A Unit of Laxmi Memorial Education Trust®

(Approved by AICTE, New Delhi. Affiliated to Visveswaraya Technological University, Belagavi)

Accredited by NBA (BE: CV, CSE, ECE, ISE, ME)

## Memorandum of Understanding (MOU)

### MICRODEGREE

Microdegree is a forward-thinking platform that offers specialized, short-term educational programs and certifications designed to bridge skill gaps and enhance employability. By focusing on industry-relevant, practical training, Microdegree equips learners with the expertise needed to excel in the modern job market. On July 5, 2024, AJIET and Microdegree entered into a Memorandum of Understanding (MOU) to forge a strategic partnership aimed at advancing educational and research initiatives.

The MOU outlines a collaborative effort to enhance R&D activities, conduct workshops, and organize seminars and conferences. It also includes provisions for internships and placements, as well as fostering robust industry-academia interactions to drive innovation and practical learning opportunities.

#### Activity Details

Sl No.	Event	Year	Page No.
1	5 Hacks to crack 6LPA CTC using low-code Automation	2023-24	2-5

A green ink signature is written over the printed name of the Principal.

Principal  
A.J. Institute of Engineering & Technology  
Mangaluru - 575 006



# A.J. Institute of Engineering & Technology

(A Unit of Laxmi Memorial Educational Trust ®)

Kottara Chowki, Mangaluru



DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

## TALK ON

# 5 Hacks to crack 6LPA CTC 2024 using low-code automation

### Speaker

**Manikantha Nair**

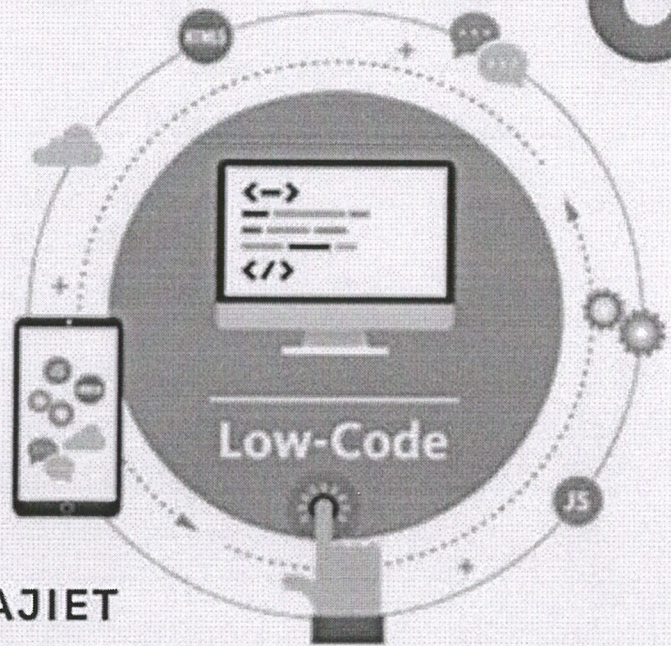
Co founder and Lead Trainee  
Microdegree

📅 5th July, 2024

🕒 04:00 PM – 05:00 PM

📍 Venue :Seminar Hall-3

TARGET AUDIENCE :  
THIRD YEARS STUDENTS OF AJIET



**Dr. Shantharama Rai C**  
Principal

**Dr. P Mahabaleswarappa**  
Dean Academics

**Dr. Antony P J**  
Vice Principal

**Dr. John Prakash Veigas**  
HOD, ISE

**Mrs.Arptha Kumari G**  
Faculty Coordinator

### Our Patrons

**Dr. A J Shetty**  
President, LMET

**Mrs. Sharadha Shetty**  
Director, LMET

**Mr. Prashanth Shetty**  
Vice President, LMET

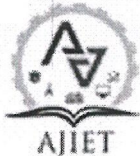
**Mrs. Ashritha P Shetty**  
Director, LMET

**Dr. Prashanth Marla K**  
Medical Director, AJHRC

**Dr. Amitha P Marla**  
Director(Admin), AJHRC

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## AJ INSTITUTE OF ENGINEERING & TECHNOLOGY

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Date: 05-07-2024

### Technical Talk on “5 Hacks to crack 6LPA CTC using low-code Automation”

Name of the Program:	5 Hacks to crack 6LPA CTC using low-code Automation	Program Dates & Timings:	05.07.2024 4.00PM- 5.00PM			
Name & Details of the Resource Person:	<b>Manikantha Nair</b> Co-founder and Lead Trainee Microdegree					
Organized by (Clubs/ Dept.)	Department of Information Science and Engineering	In Association with (clubs)	Hioka			
Number of Participants	60	Students	60	Faculty	11	
Program Outcome (PO) Mapping	PO1, PO2, PO3, PO4, PO7, PO11					
Coordinators	Mrs.Arptha G					
Faculty Participated	Mr. Prabhakara B. K., Mr. John Prakash Veigas, Mr. Rakesh M R, Mrs. Sharanya P S, Mrs. Navya S Rai, Mrs. Divya Mrs. R. Sahaya Shamini, Mrs. Archana Priyadarshini Rao					

#### About the Talk

The session by Microdegree highlighted their comprehensive Python Fullstack course, designed to equip learners with essential skills for modern web development. The course covers fundamental to advanced Python concepts, Django for backend development, and React for front-end programming. It stands out by providing hands-on experience through five practical projects, ensuring that students not only grasp theoretical knowledge but also gain real-world application skills. These projects span various industries, offering a

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well-rounded understanding of fullstack development. Additionally, the course includes career guidance, interview preparation, and mentorship to help learners transition smoothly into the tech industry.

### Key Topics Covered:

1. **Thorough Learning:** Students will grasp Python, Django, and React concepts thoroughly.
2. **Practical Application:** They will apply their knowledge through five diverse projects.
3. **Career Preparation:** Graduates will receive support for job readiness, interviews, and industry transition.
4. **Relevant Skills:** Learners will acquire essential competencies for contemporary web development positions.

### Objectives:

1. **Comprehensive Learning:** Equip students with a thorough understanding of fundamental to advanced Python concepts, Django for backend development, and React for front-end programming.
2. **Practical Experience:** Provide hands-on experience through five practical projects that cover various industry applications, ensuring students gain real-world skills.
3. **Career Preparation:** Offer career guidance, interview preparation, and mentorship to support learners in successfully transitioning into the tech industry.
4. **Industry Relevance:** Ensure that students acquire essential and up-to-date skills for modern web development, making them competitive and job-ready upon course completion.

### Outcomes:

- Students will gain comprehensive knowledge of Python, Django, and React.
- They will develop proficiency through hands-on experience with five practical projects.
- Graduates will be equipped for successful job interviews and confident in starting careers in tech.
- Learners will acquire skills that are highly relevant to the demands of modern web development roles.

**Articulation Matrix:**

Course Outcomes	Program Outcomes											
	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	2		3						1	
2	2	3	1		2							
3	1		3	2								
Average												

**Glimpses of Event:**



*[Signature]*  
Coordinator

*[Signature]*  
HOD

*[Signature]*  
Principal

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