

Survey No. 27/A/1/2C, Varale Campus, Near Talegaon Railway Station, Tal. Maval, Dist. Pune 410 507, Ph: 020 48522561, 565,566 Web Site: www.dypcoei.edu.in, Email: principal.dypcoei@dypatilef.com



Dr. D. Y. Patil Founder, Dr. D. Y. Patil Group Dr. Sushant Patil President, DYPEF

Dr. Suresh Mali Principal, DYPCOEI

Department of Artificial Intelligence and Data Science

Monthly Report: July 2024

IPR ACTIVITY

Patent

Mr. Suraj Bhoite, Assistant Professor, Department of Artificial Intelligence and Data Science published Patent on "Blockchain Based Medical Data Storing Device" on 19th July 2024.



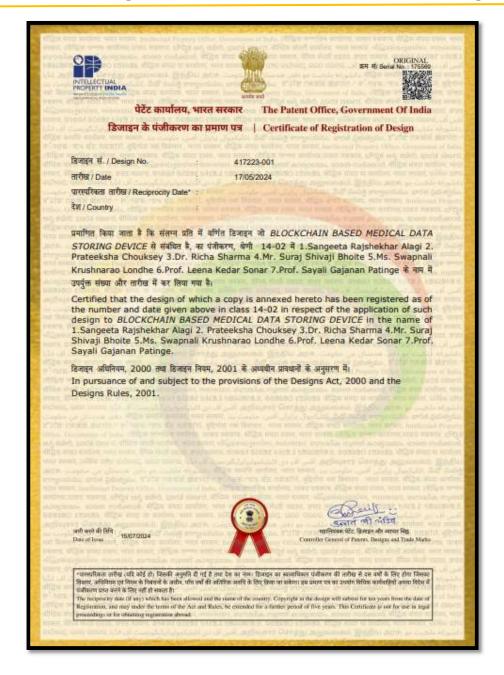




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EXPERT SESSION

EXPERT SESSION "Unlocking Cloud Computing and DevOps with AWS"

Mr. Prashant Narawade, Mr Tejas Joshi (Software Engineer, Winjit, Pune) delivered an Expert lecture on "Unlocking Cloud Computing and DevOps with AWS" on 13th July 2024.

Objectives of the session:

- 1. Student awareness about Cloud Computing.
- 2. Students should know the actual implementation and the working in Cloud Computing with real time projects.

Summary:

The session was attended by 120 + students from the Artificial Intelligence and Data Science Department.

In this Session following important topics are covered –

- 1. Introduction to Cloud Computing
- 2. Overview of AWS
- 3. Why AWS?
- 4. Introduction to DevOps
- 5. Key DevOps Tools
- 6. Integration with AWS

The interactive workshop led by industry experts Mr. Prasant Narawade and Mr. Tejas Joshi was well-received by the students.

Outcomes of the session:

- 1. Students Understood how to install a server for gaming, operating systems, and AWS services
- 2. Students understood how to work with real time projects in the IT industry.
- 3. Students learnt Unlocking Cloud Computing and DevOps with AWS.



DYPCOEI-IQAC-DOC: D- 007 Page 3 of 10



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Welcome to Mr. Prasant Narawade from Dr. Dipannita Mondal (Head, Department of AI&DS)



The audience listening to an Expert Mr. Prashant Narawade





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STUDENT ACTIVITY Peer to Peer Learning

On July 16, 2024, Mr. Jayesh Kothawale, a BE student in the Department of AI and DS, led a session on the career paths and real-world projects in data science, along with speaker experiences.



While Mr. Jayesh Kothawale lectured, the SE students paid close attention to the discussion.



Mr. Jayesh Kothawale answering SE students' questions.



DYPCOEI-IQAC-DOC: D- 007 Page 5 of 10



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FACULTY IMPROVEMENT

1. Dr. Dipannita Mondal



Dr. Dipannita Mondal, IQAC Coordinator and Head, Dept. of AI&DS

On July 18, 2024, Prof. Mrs. Dipannita Mondal Madam, Head of the Department of AI&DS, successfully defended her PhD Viva Voce exam from Lincoln University College, Kuala Lumpur, Malaysia.

STUDENTS ACHIEVEMENT ACADEMIC YEAR: 2024-25

 Mr. Ruturaj Dharne, BE student, was chosen to work as an intern at Parallel Wireless India Pvt. Ltd. in Pune, receiving a monthly stipend of Rs. 21,000.





DYPCOEI-IQAC-DOC: D- 007 Page 6 of 10



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ACADEMIC YEAR: 2023-24

SECOND YEAR TOPPERS

Sr. No.	Name	SGPA	
1	PATIL AISHWARYA SAMBHAJI	9.66	
2	DEWADE ASHWINI DILIP	9.39	





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3	MANJARE VAISHNAVI SURESH	8.98	
4	DORUGADE OMKAR DAYANAND	8.91	
5	BHARATE PRAFULLA BALASAHEB	8.75	





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THIRD YEAR TOPPERS

Sr. No.	Name	SGPA	
1	BANGAR PRATIKSHA NITIN	9.43	
2	DHARNE RUTURAJ RAMCHANDRA	9.36	
3	GOPHAN PRASAD SUNIL	9.31	





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4	KHOBRAGADE SHREYALI RAVINDRA	9.26	
5	BHANGE SHREYA NAGORAO		
	BOROLE DARSHANA DILIP	9.14	

Ms. Deepali Narwade Coordinator

Hamade

Dr. Dipannita Mondal Head, Dept. of AI&DS

Dr. Suresh Mali Principal

