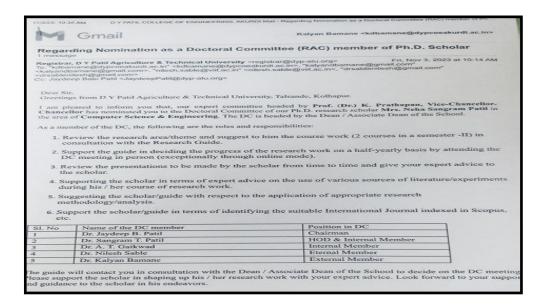


## D Y PATIL COLLEGE OF ENGINEERING, AKURDI, PUNE 44 DEPARTMENT OF INFORMATION TECHNOLOGY

## **NOVEMBER 2023 NEWS LETTER**

## Faculty Achievements/Participations:

- 1.Dr.Suraj Damre, Mrs Renuka Patil,Mrs Nilopher Mulani have successfully presented the paper entitled "Probing machine Literacy and Artificial Intelligence applications in the Automotive Industry" on November 2023
- 2.Dr.Suraj damre have successfully presented the paper entitled "Smart Healthcare Earnable Device for Early Diease detection Using Machine Learning" on November 2023
- 3.Dr Kalyan Bamane Nomination as a Doctoral Committee (RAC) member of Ph.D Scholer At D.Y.Patil Agriculture and Technical University Kolhapur.





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PROBING MACHINE LITERACY AND ARTIFICIAL INTELLIGENCE APPLICATIONS IN THE AUTOMOTIVE INDUSTRY

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Abstract: Artificial intelligence, information technology and utilities for acquiring mode knowledge are the keywords to improve almost every field of finance today. This article defin these terms and how they relate to creating reliable processes that can develop the future of tadvanced automotive industry. This is a modern explanation of how the fields of artificiantelligence and modern information technology know-how come together to provious automated engines. Here are pioneering examples that show how certain groups are leveraging these techniques today to improve their engine production and performance. The article highlights the benefits, dangers, and demanding situations of today, the huge transition from manual cars to AI-driven vehicles, and the possibilities for future implementation. Artificiantelligence and trendy utility techniques are provided along with a modern overview of the source of the sourc

"Publications Certificate"

Name of Faculty Coordinator:

Mr Hiraman Jadhav

Dr Preeti Patil

Head of Department