

## Awards and Achievements

2023-24	2022-23	2021-22	2020-21
Dr. S. S. Ohol received a grant of Rs. 99.9 lakhs for a project Feasibility analysis and Experimental study of Turret Gun control System from ARDE Pashan	Dr. Chougule N K and others Received Grant Rs. 5 Cr for Establishment of CoE in Industrial Product Design from Govt. of Maharashtra	Dr. Suhas Mohite Granted Patent-“MicroChannel Heat Exchanger Inspired By Leaf-Ventaion For Electronic Cooling”	Dr. A. P.Bhattu Received Grant Rs. 7.5 Lakhs “Development of Vibration and Acoustic Laboratory” from Fluid Controls Pvt. Ltd. Pune
As a part of Erasmus AGHRI project, prof. Chougule and prof pardeshi visited variour Universities, industries and farms of European countries Greece,poland, france,swizerland, itely, Turkey from 2-23 may 2024.	Dr. M. R. Nandgaokar, Dr. P. R. Dhamangaonkar, Dr. P. S. Shinde & Dr. N. K. Chougule R&D Project Fund Approved by Vasantdada Sugar Institute Rs. 46 Lakhs	Dr. Chougule N K Filed 02 patents on “Sugarcane Trash Collection system” and 01 patent on “Robotic Tentacle Arm using Multiplexer”	Dr. S. S. Ohol Received Grant Rs. 4.6 Lakhsto Develop the Techno Economical Calibration Methodology For commonly Used industrial Robot Arm from TEQIP
Dr. S. S. Ohol has granted by a Patent on “ Non-Conventional Calibration System For Industrial Robots “ on 15 <sup>th</sup> Feb. 2024	Dr. Mohite & Dr. Selmokar Received Rs. 29.4 Lakhs SERB Sur fund “IOT based Prognostic & health monitoring of Machining Center “	Dr. N. D. Shikalgar Received ISHRAE Grant Rs. 4.9 Lakhs for Development of adequate ventilation system to preserve onions	Dr. Sujit S. Pardeshi Best paper On Intelligent Robotics, Mechatronics and Automation Systems in IRMAS 2021, VIT Vellore
An AR/VR Center of Excellence has been established with an investment of Rs 1 crore.	Dr. P. R. Dhamangaonkar and Dr. M. R. Nandgaonkar Filed 01patent on “Design and development of set-up for estimation of calorific value of volatile liquids”	Dr. Sujit S. Pardeshi Hon. Secretary COEP Alumina Association (20,000 members) from 2020 to 2023	
A new PG Diploma course in Product Lifecycle Management (PLM) will commence in the academic year 2024-25.	Dr. P. R. Dhamangaonkar AICTE Grant of Rs. 1.00 Lakhs under scheme SPICES	Dr. M. P. Khond Indo Asian Best Faculty Award 2021 n superior performance in Ind Engg and Mgt by International Multidisciplinary Research Foundation	