



Savitribai Phule Shikshan Prasarak Mandal's  
**SKN SINHGAD COLLEGE OF ENGINEERING**

(Approved by AICTE & Affiliated to PAH Solapur University, Solapur)

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Department of Electronics and Telecommunication Engineering

## Summary (Patent)

Sr. No.	A.Y.	Title of the Invention	Filing Date	Published Date	Application Number	Status
1	2021-22	FEED DISPENSE MONITORING MACHINE FOR HENS IN POULTRY HOUSE	28/02/2022	18/03/2022	202221010527 A	FER Submitted
2		SOLAR STEAM BASED HOT DRINKS VENDING MACHINE	22/02/2022	01/04/2022	202221009240 A	FER Submitted
3		BIOBOT SYSTEM TO ASSIST COVID PATIENTS AND CARETAKERS	22/02/2022	01/04/2022	202221009287 A	FER Submitted
4		IOT-BLE BASED PREDICTIVE FARMING, MONITORING SYSTEM USING RASPBERRY PI AND TI SENSOR TAG	27/04/2022	13/05/2022	202224024623	FER Submitted
5	2022-23	COMPRESSION AND LAG SCREW OF DHS ASSEMBLY FOR OSTEOPOROTIC BONE TO AVIOD CEMENT AUGUMENTATION	15/03/2023	16/06/2023	381518-001	FER Submitted
6		SMART PLASTIC WASTE MANAGEMENT MACHINE	06/06/2023	15/06/2023	6288182	Patent Granted



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7	2023-24	IOT BASED LANDMINE DETECTION ROBOT	14/07/2023	29/09/2023	202321047476	
8		WIRELESS HAND GESTURE CONTROL ROBOT WITH OBJECT DETECTION	14/07/2023	29/09/2023	202321047533 T	
9		AUTOMATION IN GARDENING WITH SMART WATER SUPPLY	03/08/2023	29/09/2023	202321052177	
10		VEHICLE AD-HOC NETWORKS ROUTING DEVICE	23/12/2023	--	402938-001	



Dr. A. O. Mulani  
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## Summary (Copyright Replied)

Sr. No.	A.Y.	Copyright Filed by	Copyright Reg. of	Title of Copyright	Date of Filing
1	2022-23	Dr. A. O. Mulani	Literary/ Dramatic	Deep Learning Based Dermatological Disease Detection	17/02/2023
2		Prof. A. C. Pise	Literary/ Dramatic	Chaitanya Milk Label Design	17/02/2023
3		Prof. A. D. Harale	Literary/ Dramatic	Wireless Gesture Based Control For Robots	22/02/2023
4		Prof. S. S. Gangonda	Literary/ Dramatic	Trending Applications Of Machine Learning	20/02/2023
5		Prof. G. B. Birajdar	Literary/ Dramatic	Epilepsy Identification Using EEG Analysis	17/02/2023
6		Prof. A. H. Shinde	Literary/ Dramatic	Artificial Intelligence	19/02/2023

## Summary (Copyright Sanctioned)

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1	2022-23	Dr. A. O. Mulani	Literary/ Dramatic	Deep Learning Based Dermatological Disease Detection	17/02/2023
2	2022-23	Prof. V. V. Godase	Literary/ Dramatic	Prediction Of Burr Formation In The End Micro Milling Polymethyl Methacrylate(PMMA) And Polycarbonate(Pc) Substrates Using Convolutional Neural Network(CNN)	17/02/2023



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4		Prof. S. S. Gangonda	Literary/ Dramatic	Trending Applications Of Machine Learning	20/02/20 23
5		Prof. G. B. Birajdar	Literary/ Dramatic	Epilepsy Identification Using EEG Analysis	17/02/20 23
6		Prof. V. V. Godase	Literary/ Dramatic	Prediction Of Burr Formation In The End Micro Milling Polymethyl Methacrylate(PMMA) And Polycarbonate(Pc) Substrates Using Convolutional Neural Network(CNN)	17/02/20 23
7		Prof. A. H. Shinde	Literary/ Dramatic	Artificial Intelligence	19/02/20 23



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