

## List of Copyrights

Sr. No.	Name of Applicant	Title of Copyrights	Registration No.	Academic Year
1	Dr. R.G. Mapari	A Smart Bi-Directional Power Converter For Vehicle To Vehicle, Vehicle To Home And Home To Vehicle Power Transmission	13418/2017-Co/L	2017-18
2	Dr. R.G. Mapari	A Smart Digital Stapler	14361/2017-Co/L	2017-18
3	Dr. R.G. Mapari	Firearm Security	16790/2017-Co/L	2017-18
4	Triveni Dhamale Nausee Khan Pradnya Padwal Pranali Machutre	Rf Electromagnetic Pulse Generation & Its Effects	756/2018-Co/L	2017-18
5	Kunal Gawhale	Increasing Range Of Electromagnetic Induction Using Magnets	802/2018-Co/L	2017-18
6	Deepali Paratane	Wireless Notice Board	784/2018-Co/L	2017-18
7	Neha Shimpi Rutuja Patil Shruti Patil Rutuja Pande Kiran Kundnani	Green Campus Based On Iot	777/2018-Co/L	2017-18
	Vijayalaxmi Kumbar			
8	Rahul Mapari Rohit Sharma Sanket Patil	Automatic Weed Killing Robot	11057/2018-Co/L	2018-19
9	Mrs. M. S. Andhare	Iot Based Smart Container	670/2018-Co/L	2018-19
10	Mrs. T.D. Dhamale, Nausee Khan , Pradnya Padwal, Pranali Machutre	Rf Electromagnetic Pulse Generation & Its Effects	756/2018-Co/L	2018-19
11	Mrs. T.D. Dhamale	Implementation Of Memac Protocol Using Wsn	726/2018-Co/L	2018-19
12	Mrs. R.R. Kawade	Implementation Of Algorithm For Counting Of Silkworm Eggs	744/2018-Co/L	2018-19
13	Mrs. D.N. Dhake ,	Presentation On "Diode Circuits"	733/2018-Co/L	2018-19
	Mrs. R.R. Kawade			
14	Mr. K.B. Wane	P2p Data Transfer Without Pc (Pen Drive To Pen Drive Data Transfer Without Computer)	627/2018-Co/L	2018-19
15	Prof. Dipali Dhake, Pratiksha Shetiya,Meryl Mascarenhas,Mrunal Deshmukh	Atm Security System Using Iris Recognition By Image Processing	17533/2019-Co/L	2019-20
16	Triveni Dhamale, Rahul P.Bansode, Yash .Bhairashetti, Laxmi S.	Iot Based Real Time System For Industrial Boiler Safety	17525/2019-Co/L	2019-20

	Mhetre			
17	Onkar Phule, Sanket Shetgaonkar, Bhawarlal Parmar	2-D Laser Engraver Cnc Plotter	17460/2019-Co/L	2019-20
18	Prof. S. N. Randive, Masumi Shah, Khushbu Kawale, Divyansh Shah	Malaria Parasite Detection Using Deep Learning	17442/2019-Co/L	2019-20
19	Prof. V.S.Kumbhar, Kajal Mahajan, Samruddhi Jangam, Dhanashree Divekar	Soil Analyzing Tool	17449/2019-Co/L	2019-20
20	Prof. V.S.Kumbhar, Rohini Bali, Rutuja Sonawane, Manasi Zope	Making India Paperless Using Cloud Storage For Documentation	17444/2019-Co/L	2019-20
21	Prof.M.S.Andhare, Shivani R. Jadhav,Pushps Patil,Vaibhav Thgale	Smarisa: A Raspberry Pi Based Smart Ring For Women Safety Using Iot	17457/2019-Co/L	2019-20
22	Prof.M.S.Andhare,Mohit Rade,Ashmit Pareek, Hrishikesh Patil	Detection Of Diabetic Retinopathy Using Deep Learning	17451/2019-Co/L	2019-20
23	Mrs. R.R. Kawade, Radhavijay Dadge Priyanka Bajirao Katre	Wireless Weather Monitoring System Using Gsm Technology	9504/2021-Co/L	2020-21
	Sayali Babasaheb Pawar			
24	Nikita Shirole Shreya SakpalVaishnavi Valanju	Design And Simulation Of Microstrip Patch Antenna For 5g Application	9178/2021-Co/L	2020-21
25	Mr. K.B. Wane, Aishwarya Awsarkar Agalya Gowander Akash UbaleRushikesh Suryawanshi	Smart Mirror Using Raspberry Pi For Displaying Staff Schedule	9069/2021-Co/L	2020-21
26	Mrs. M. S. Andhare, Gunjan SaliVidya Sutar Shivani Walunj	Lorawan Based Smart Farming Using Modular Iot Architecture	9150/2021-Co/L	2020-21
27	Mrs. V.S. Kumbhar, Dnyaneshwari Jagtap Mansi KulkarniSalim Lakde	Autonomous Floor Cleaning Robot	9144/2021-Co/L	2020-21
28	Mr.K.B.Wane. Ajinkya Gaikwad Simran KhushalaniSonam	Secure Contactless Automatic Ration Distribution System		
			8912/2021-Co/L	2020-21

	Sachdev			
29	Mr. K. M. Napte, P.MoganaPriyaLabhesh LalkaSumedh Patil	Camera Based Driver Drowsiness Detector	9191/2021-Co/L	2020-21
30	Mr. S. N. Randive, Suhit Metkar Sahana Kulkarni Abhijith Panikar	Spark-A Humanoid Robot	9210/2021-Co/L	2020-21
31	Kunal Gawhale Arti Bole Rujul Zalte Aditya Chandanwar	Humonoid Robot - Lower Arm	9210/2021-Co/L	2020-21
32	Mr. K. B. Bhangale, Tejas Bhokare Gaurav Chavan Abhishek Dole Yogesh Hiwale	Iot Based Real Time Plant Leaf Disease Detection Using Raspberry Pi	9136/2021-Co/L	2020-21
33	Mrs.M.S.Andhare, Dharmesh ChaudhariSakshi MukkirwarNeha Dodake	Emr Analysis To Predict Various Diseases	9092/2021-Co/L	2020-21
34	D.N.Dhake, Hrushikesh Sawale Aishwarya ZopeYash Adhao	Solar Grass Cutting Robot	9250/2021-Co/L	2020-21
35	Santosh Randive, Joel Joseph, Neel Deshmukh, Prashant Goje	Deep Learning Based Haze Removal System To Enhance Image Quality	L-112320/2022	2021-22
36	Triveni Dhamale Haritha Selvakumaran. Rohit Nakashe. Timish Dhage	Photovoltaic Modules Diagnosis Using Computer Vision	L-112316/2022	2021-22
37	Ruchika Betageri Shweta Said Pradnya Bhor	Solar Based E – Uniform For Soldiers	L-112400/2022	2021-22
38	Maithili Andhare, Suyash Choudhari, Ajinkya Deshpande, Sanket Chavan	Iot Based Digital Library System Using Rfid Technology	L-112328/2022	2021-22
39	Kishor Bhangale, Pranoti Desai, Saloni Banne, Utkarsh Rajput	Neural Style Transfer: Reliving Art Through Ai	L-112324/2022	2021-22
40	Divya Temgire Pooja Yevale Pranali Raje	Solar Powered Automatic Grass Cutter	L-113427/2022	2021-22

41	Dipali Dhake, Tushar Hande Tejashri Shingade Shruti Warade	Eeg Based Persons Emotion Recognition	L-110762/2022	2021-22
42	Rupali Konade Pranitee Majukar Shreya Patil	Analyzing Emotions From Indo-Aryan Languages Using Deep Learning	L-114485/2022	2021-22
43	Ishika Bijwe Richa Patil Srushti Nemade	Third Eye For The Blind- Raspberry Pi Base Reader For The Visually Impaired	L-111954/2022	2021-22
44	Sejal Renake Neeraj Singh Amandeep	IoT Based Fall Detection System	L-114360/2022	2021-22
45	Dr. Rahul Mapari, Kunal Gujar, Nikhil Jagtap, Akash Mahajan, Yash Sarode	Iot Base Vertical Farming Using Hydroponics For Spectrum Management And Crop Quality Control	L-110763/2022	2021-22
46	Aditya Mane Harshal Bhosale Yatish Patil	Iot Based Landslide Detection In Hilly Area	L-111425/2022	2021-22
47	Pavan Ambegave Prashant Palake Qaeed Rawal	Plant Leaf Disease Detection And Smart Spraying Robot Using Artificial Intelligence For Precision Agriculture	L-110761/2022	2021-22
48	Vijayalaxmi Kumbhar, Manali Bhalerao, Shruti Londhe , Sayali Rane	Smart Garbage Segregation And Dustbin Level Indicator	L-112284/2022	2021-22
49	Tanuja Jagtap Sakshi Hendre Yuvraj Oza	Weather Forecasting Using Machine Learning	L-114410/2022	2021-22
50	Tejveer Anand Siddhant Jain Sourabh Upare	Smart Building Using IOT To Monitor Energy Consumption	L-113065/2022	2021-22
51	Ekta Gorane Prajakta homkar Chinmayee dhadi	Samrt River cleaning BOT	L-122480/2023	2022-23
52	Prajwal Gaikwad Pratik Kshirsagar Mayur Hadawal	Enlighten GAN for Super resolution Images from surveillance Car	L-122950/2023	2022-23
53	Rutuja Kumbhar Madhuri Suryawanshi Ashwini Waghmare	Stock market prediction	24525/2022-CO/SW	2022-23
54	Atharva Yawalkar Mayur Patil Tanmay Waware	Design of the ultra low power area efficient ring counter baed SARADC	L-122632/2023	2022-23

55	Shreyas gunjal Sanket Walunj Kunal gaikwad	EEG based Mental Stress Level Detection	L-125727/2023	2022-23
56	Abhijeet Patil Shreyas kapare Ganesh Shinde	Design and compare 32 bit vedic multiplier with other types of multiplier implemented with carry look ahead adder	L122517/2023	2022-23
57	Ayush Kedari Anshika Singh Gayatri kharche	AR Enabled IOT for smart and interactive environment with affordable cost	L-122828/2023	2022-23
58	Vikram Garje Satyam Bugdane Durvesh Choudhary	DEVELOPING AN IoT-BASED SMART INDOOR AEROPONIC FARMING SYSTEM	L-122841/2023	2022-23
59	Neha Palwe Yash Uday Gupta Avishkar raut Sreenalini nambiar	Detection of autism spectrum disorder using deep learning	L-122944/2023	2022-23
60	Kapil waghmare Kiran Thorat Sanket kale	Power converter and control of wind energy conversion system for maximum power extraction	L-122495/2023	2022-23
61	Nehul Gupta Vaishnavi Patil Vedangi Thakur Tamanna	Analysis of Affective Computing for Marathi Corpus using Deep Learning	L-122450/2023	2022-23
62	Aaditya Joshi Chinmay Vyawahare Bhushan Walunj	Development of IoT based Solar drying and monitoring Syytem	L-122618/2023	2022-23
63	Yash Kulkarni Vidhi Raina	Machine Learning based smart assistive robot for elderly people	L-124600/2023	2022-23
64	Shravani Pulliwar Kritika Narware Shreyas Dixit	Technologies for Primary Storage of Onions.	23088/2022-CO/L	2022-23
65	Tejas Naik Mahesh Kope Prathmesh Pisale	IOT BASED AUTOMATION OF PRE TREATMENT PLANT FOR POWDER COATING	L-122482/2023	2022-23
66	Abhijeet Pole Patil Shreyas	Multipurpose robot should contain seed sowing, fertilizers spray, crop wedding	L-122925/2023	2022-23
67	Nandini Shintre Kalyani Yadav Maithili Zambare	AgriAI: Cultivating Insights into Commodity Markets	L-137768/2023	2023-24

68	Dnyaneshwari Sahane Yashika Gujar Atharva Joshi	Agro-AI: Predictive Soil Analysis and Crop Yield Optimization using Machine Learning	L-138246/2023	2023-24
69	Asjad Mulani Saurabh Nagbhikar Siddhant Mohite	IoT based remote monitoring and automation system for polyhouse	L-138248/2023	2023-24