DEPARTMENT OF PHYSICS

Sl. No.	Name of the student	Register number	Title of the project/Field project/Internship/embedded apprenticeship, skill-based training with Industrial Focus	Name of the Guide and affiliation
1.	Sahana Harish Kindalkar	P05AZ22S103039	Single step activation and carbonization	Dr.Devendrappa H
2.	Swathi K Poojary	P05AZ22S103040	Effect of Ammonium bromide doping on structural, dielectric and transport properties of Polyvinyl alcohol-Methylcellulose blend based solid Polymer electrolyte films	Dr.Ravindrachary
3.	Sanat Gurudatta Pai	P05AZ22S103041	Effect of sodium bromide doping on structural, dielectric and transport properties of methylcellulose and Polyvinyl alcohol blend based solid polymer electrolyte films"	Dr.Ravindrachary
4.	Sreelakshmi P	P05AZ22S103042	Synthesis and Characterization of PPy-NT/MnO2 Nanocomposite for Supercapacitor Application	Dr.Devendrappa H
5.	Punyashree Rai G	P05AZ22S103043	Synthesis of Cadmium sulphide nanoparticles by chemical precipitation method and characterization of the synthesized nanoparticles	Dr.K.Gopalakrishna Naik
6.	Jayanth	P05AZ22S103044	Study on the Optimization of the Fibre-Matrix Ratio of Areca Husk Fibre-Polyester Resin Composite for Superior Mechanical and Thermal Applications	Dr.Y Narayana
7.	Vismaya C	P05AZ22S103045	Preparation and Characterization of HPMC- CUO Nanocomposites	Dr.Sangappa Y
8.	Yashaswini R A	P05AZ22S103046	Preparation and Characterization of HPMC- CUO Nanocomposites	Dr.Sangappa Y
9.	Likhitha M	P05AZ22S103047	Effect of Ammonium bromide doping on structural, dielectric and transport properties of Polyvinyl alcohol-Methylcellulose blend based	Dr.Ravindrachary

			solid Polymer electrolyte films	
10.	Joel Yoanna Sequeira	P05AZ22S103048	Growth of ZnO nanostructures by hydrothermal method and Nickel Doped ZnO nanostructured thin films by spin coasting method"	Dr.K.Gopalakrishna Naik
11.	Deepak K R	P05AZ22S103049	Synthesis, Characterisation and Application of ZnO thin films as triboelectric Nanogenerator	Prof.Ganesh Sanjeev
12.	Jostol Len Pinto	P05AZ22S103050	Study on the Optimization of the Fibre-Matrix Ratio of Areca Husk Fibre-Polyester Resin Composite for Superior Mechanical and Thermal Applications	Dr.Y Narayana
13.	Anikaramya U	P05AZ22S103051	Study on the Optimization of the Fibre-Matrix Ratio of Areca Husk Fibre-Polyester Resin Composite for Superior Mechanical and Thermal Applications	Dr.Y Narayana
14.	Poornima G	P05AZ22S103052	Synthesis of Silver Nanoparticles by Chemical bath Method	Dr.K.Gopalakrishna Naik
15.	Padmanabha Patteri K P	P05AZ22S103053	Effect of lithium tetraborate doping on structural dielectric, and Transport properties of methylcellulose-based solid polymer electrolyte films"	Dr.Ravindrachary
16.	Sushmitha	P05AZ22S103054	Preparation and Characterization of HPMC- CuO Nanocomposites	Dr.Devendrappa H
17.	Reshma K Nair	P05AZ22S103055	Synthesis and Characterization of PPy-NT/MnO2 Nanocomposite for Supercapacitor Application	Dr.Devendrappa H
18.	Divyashree	P05AZ22S103056	Study on the Optimization of the Fibre-Matrix Ratio of Areca Husk Fibre-Polyester Resin Composite for Superior Mechanical and Thermal Applications	Dr.Y Narayana
19.	Reshmi K M	P05AZ22S103058	Effect of sodium bromide doping on structural, dielectric and transport properties of methylcellulose and Polyvinyl alcohol blend based solid polymer electrolyte films"	Dr.Ravindrachary
20.	Meghana Baliga B	P05AZ22S103059	Strucutral and Optical study of Bismuth Ferrite thin films	Prof.Ganesh Sanjeev

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21.	Trin anna	D05 4 700010000	Preparation and	D 0
1	Vinaya	P05AZ22S103060	Characterization of HPMC-	Dr.Sangappa Y
			CUO Nanocomposites	
22.			Study of I-V Characteristics	
	Bhagyshri S	P05AZ22S103061	and Responsivity of BPW34	D CC 1 C :
	Dhagyshii S	FU3AZZZS1U3U01	Pin Diode for Light and	Prof.Ganesh Sanjeev
			Gamma Ray Detection	
23.			Study of I-V Characteristics	
			and Responsivity of BPW34	
	Babitha Shetty	P05AZ22S103062	Pin Diode for Light and	Prof.Ganesh Sanjeev
24.			Gamma Ray Detection	
24.	C1 II 1		Studies on Synthesis,	
	Chyawan Hegade	P05AZ22S103063	Characterization and	Dr.Y Narayana
	G A	1 00112225105005	Photocatalytic Activity of	Bi. i Narayana
		•	BFO-CFO Nancomposites	
25.			Synthesis of Cadmium	
			Sulphide nanoparticles by	
	D CI	D05 + 700 C1 000 65	Chemical Precipitation	Dr.K.Gopalakrishna
	Ramya G L	P05AZ22S103065	method and Characterization	Naik
			of the synthesized	Litaria
			nanoparticles	
26.			Growth of ZnO nanostructures	
20.				
	Mahesh Vinay	D05 4 7000100000	by hydrothermal method and	Dr.K.Gopalakrishna
	Kulkarni	P05AZ22S103066	Nickel Doped ZnO	Naik
			nanostructured thin films by	Ivaix
			spin coasting method"	
27.			Single step activation and	
	S L Mallesh	P05AZ22S103067	carbonization synthesis of	Dr. Doyyan drama a II
	5 L Wallesh	103AZ22S103007	oxygen doped sea shell waste	Dr.Devendrappa H
			for energy storage applications	
28.		77.5	Growth of ZnO nanostructures	
			by hydrothermal method and	
	Hariprasad C	P05AZ22S103068	Nickel Doped ZnO	Dr.K.Gopalakrishna
	1	1011222010000	nanostructured thin films by	Naik
			spin coasting method"	
29.			Synthesis of Cadmium	
	Gopika T V	P05AZ22S103069	sulphide nanoparticles by	Dr.K.Gopalakrishna
	Обріка і У	TUSAZZZS1U3U09	chemical precipitation method	Naik
			and characterization of the	
20			synthesized nanoparticles	
30.			Synthesis and Characterization	
	Reshma Kumari S	P05AZ22S103070	of PPy-NT/MnO2	Dr.Devendrappa H
		20011220100010	Nanocomposite for	DI.Devendrappa II
			Supercapacitor Application	
31.			Single step activation and	
	Character NT	DOS A 72221 22271	carbonization synthesis of	
	Shravya N	P05AZ22S103071	oxygen doped sea shell waste	Dr.Devendrappa H
			for energy storage applications	
32.			Studies on Synthesis,	
٠			Characterization and	
	Ananya S	P05AZ22S103072		Dr.Y Narayana
			Photocatalytic Activity of	
			BFO-CFO Nancomposites	

33.			Studies on Structural and	
33.	Annapoorna B	P05AZ22S103073	Electrical Properties of	Drof Canada Cariana
	Alliapoottia D	103AL22S103073	Bismuth Ferrite thin films	Prof.Ganesh Sanjeev
34.			Preparation and	
37.	Rekha	P05AZ22S103074	Characterization of HPMC-	Dr.Sangappa Y
			CUO Nanocomposites	
35.			Effect of lithium tetraborate	
			doping on structural dielectric,	
	Rahul Paramesh	P05AZ22S103075	and Transport properties of	Dr.Ravindrachary
			methylcellulose-based solid	
			polymer electrolyte films"	
36.	Karthik T G	P05AZ22S103076	Mosfect(IRFZ44) Based Pulse	Prof.Ganesh Sanjeev
	1xarank 1 O	10372225103070	width Modulation Inverter	1 101. Gallesii Sailjeev

Chairperson
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