



D.Y. Patil College of Engineering & Technology, Kolhapur.
Academic Year 2022-2023
PGCS Final Sheet SHEET

Group No	Name of candidate	Dept.	Name of Project	Name of guide	Funding Sanctioned
1	Satyajit Jadhav	Architecture	Kalaripayattu Center at Kerala	Prof. Supriya M. Patil	10000
2	Sourav Roy	Architecture	TheLiterary Hub at Kolkata.	Prof. M. A. Mithari.	8500
3	Rupesh Chougule	Architecture	Incubation center at kolhapur	Prof. Bela Joshi	9500
7	Yash Laxman Patil Sangramsinh Sanjay Rode Patil Ashish Rajendra Ayarekar Prathmesh Ashokkumar Powar Pushkar Rajesh Chavan Prathamesh Baburao Wangale Rahul Ramhari Nishad Prasad Sanjay Kadam	Civil Engg.	Study on Partial Replacement of Cement with Various Industrial Waste Products in Geopolymer Concrete	Prof. Dr. K. M. Mane	15000
8	Harshwardhan B. Shinde Sanket S. Dhotre Ketan B. Kumbhar Ram V. Suryawanshi Shrikant B. Waykar	Civil Engg.	To study the effect of Nano silica and fly ash on durability properties of concrete.	Mr. Amit R. Patil	10000
9	Siddhesh T. Lohar Niraj N. Patil Siddharth V. Paswan Mandar Y. Kumbhar Vaibhav A. Kumbhar Manish N. Kumbhar Shreeraj G. Sahotre	Civil Engg.	To study the effect of Nano silica and fly ash on mechanical properties of concrete.	Mr. Amit R. Patil	15000
12	Abhishek R. Bhandare Pranav H. Khardekar Nikhil M. Jadhav Pratik R. Kamble Yash R. Khiratkar Amey V. Patil Sameer S. Sayyad Suhas T. Desai	Civil Engg.	Experimental investigation on properties of concrete.	Prof. P. A. Nadgouda	7000

13	Shivani Dnyaneshwar Pawar Samruddhi Hari Patil Jay Dnyaneshwar Thite Sharad Bhanu Pawar Neha Sandip Patil Sana Zhakirhusan Kazi Pranali Babasaheb Budhale Priyanka Sanjay Hatkar	Civil Engg.	Partial Replacement of Cement using Hyposludge.	Prof. Varsha V. Dojjad	10000
14	Vaibhav S. Akkole Karan S. Shedge Akash D. Salavi Aniket M. Khatangale	Chemical	Ultrasound assisted removal of heavy metals from	PROF. K.M.PATIL	10000
15	Akshay S. Karande Amol A. Thavare Kshiteej V. Naik Sanket S. Chougale	Chemical	Synthesis of cobalt doped nickel vanadate electrocatalyst for oxygen evolution reaction with application.	Dr. A. L. Jadhav	15000
16	Shubham S. Katale Dhairyesheel P. Ghorpade Shrikant S. Khaire Mayur B. Chile	Chemical	Adsorption of malachite green dye from aqueous solution on the biofertilizer as low-cost adsorbent	Mrs. P. R. Mandale	9000
17	Pratham B Patil Pranav Chandrakant Mane Shivani Dhanaji Farakate Sakshi Sanjay Pujari Mrunmai Subhash Vhatkar	Computer Science & Engg	Aptister, An Aptitude Game	Prof. A.J.Jadhav	15000
18	Chaitanya A. Joshi Pranav U. Pise Shweta S. kadam Anushri S. Vhanmane Hrithik S. Ghorapade	Computer Science & Engg	Algorithm trading	Prof. A. R. Chougule	9500
19	Mayur S. Mahadeshwar Abhishek A. Parab Mousami S. Pawar Disha D. Malgavi Pranav U. Malvi-Patil	Computer Science & Engg	Safety Band For Children	Prof. S. B. Patil.	10000
20	Zeba A. kazi Anuja R. Powar Rhugveda V. More Kailas A. Gurav Siddhi U. Kalekar	Electronics and Tele. Engg	Automatic Voice Controlled Robotic Vehicle For Agricultural Spraying	Dr. S.D.Bhopale	10000

21	Aditya R. Ulegaddi	Electronics and Tele. Engg	Automated Drone For College Campus Surveillance	Dr. S. D. Chede	12000
	Mayur S. Kaware				
	Amey A. Khot				
	Abhay G. Mudgal				
	Sayali S. Jadhav				
22	Mayuri S. Mahadeshwar	Electronics and Tele. Engg	Advanced Military Spying & Bomb Disposal Robot	Prof. Ms. N.S. Vatar	11000
	Riddhi S. Nalawde				
	Shruti S. Kamble				
	Bhakti R. Patil				
	Aditya D. Shinde				
23	Amrut Uttam Narke	Mechanical Engineering	Design and manufacturing of ceramic/clay 3D printer	Dr. S. J. Raykar	30000
	Sourabh Vasant Kesarker				
	Suyog jagadale				
	Rushikesh powar				
	Prathmesh Arage				
	Pratik Eknath Patil				
	Ruturaj Rahul Sase				
	Shreyash Girish Mali				
	Rajat Vaibhav Jadhav				
	Parth Santosh Patil				
	Sairaj Mahesh Bhise				
	Mayuresh Arun Gawade				
	Pratik Uday Chodankar				
	Navman Momin				
	Sakib Momin				
24	Vishwajeet Thombare	Mechanical Engineering	3D Filament from PET bottle and analysis	Mr. A. R. Matkar	15000
	2. Vikas Vasant Durge				
	3. Abulhasan Arshad Shaikh				
	4. Madhumati Arvind Desai				
	5. Sakshi Nandkumar Potdar				
25	Premdeep Rajkumar Pandit	Mechanical Engineering	Design and development of drone for crop health monitoring and land mapping using 3D printing technology.	Mr. P. B. Nandgave	15000
	. Saurabh Suresh Pendhari				
	Shweta Sanjay Jadhav				
	Sanket Shankar Patil				
	Yashshri Sunil Jadhav				

PGCS COORDINATOR

DEAN R AND D

PRINCIPAL