

To,

The Head,
Department of Physics

Subject : Sanction of student research proposals for 2020-21

Dear Sir,

It gives me pleasure to inform you that the student research proposals from your department are sanctioned under student research grant scheme under the RUSA scheme of the college. The project period will be one academic year 2020-21. The audit for the same will be conducted in the month of March 2021. Therefore, you are herewith informed to utilize the sanctioned amount on or before 31st March 2021.

The research guide should utilize the research grants as per the rules and regulations of the college. Before purchase of any goods under this projects, prior permission be taken from the Hon'ble Principal. The list of sanctioned projects is given herewith.



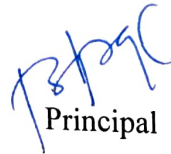
Co-ordinator

ARC

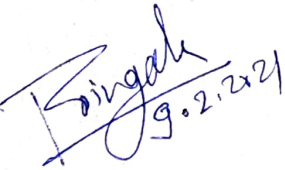


Chairman

Research Committee



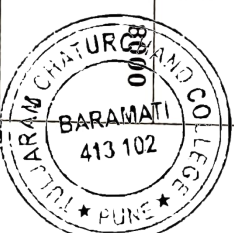
Principal


9.2.21



P.G. Department of Physics M. Sc-II Semester IV (2020-21)
List of Project Proposals and Sanctioned Budget

Sr. No.	Name of the Student	Roll No.	Name of Project Guide	Topic	Chem. & Glassware (Rs)	Hiring Services (Rs)	Field work/Travel (Rs)	Contin. (Rs)	Total (Rs)
1.	Pandey Pinki Omkar	13160	Dr. P.C. Pingale	Humanoid (Robotics)	4000	1000	-	1000	6000
2.	Bhuse Monika Jadhav Madhuri	201268 201665	Dr. A. E. Kalange	Synthesis and Characterization of TiO ₂ thin film by thermal Evaporation Method	4000	3000	1000	1000	9000
3	Kadam Prajakta Dudhal Komal Shinde Amruta	201273 201364 201278	Dr. R.D. Kale Dr. S.J. Rajoba	Microwave assisted synthesis of NiFePO ₄ for battery application	3000	5000	1000	1000	10000
4	Ashlesha Atkar	201646	Dr. R.T. Sappal Prof. J.V. Waghmode	Metal oxide thin films for water purification using Hydrothermal method	5000	1000	-	1000	7000
5	Fartade Dipali	15373	Dr. R.T. Sappal Prof. J.V. Waghmode	WO ₃ as smart glass using spray pyrolysis techniques	4000	1000	1000	1000	7000
6	Shinde Mayuri Nigade Arti Kulkarni Shubham	201438 201297 201247	Dr. S.B. Kulkarni	Ni-Co..... composites for Supercapactor	2000	3000	1000	1000	7000
7	Chavan Rutuja Salunkhe Nayana	13144 13163	Mr. S. B. Kakade	Synthesis of Tin Oxide (SnO ₂) thin film by thermal evaporation method	4000	4000	1000	1000	10000
8	Jadhav Yogita Haridas Tamanna Maneri Aslam	13148 13155	Prof. S.E. Bhosale	Synthesis of Pbs with graphene by CBD	4000	2000	1000	1000	8000
9	Anuja Patil Priyanka Atole Kalyani Kadam Jyoti Rupanawar Chaitanya Wani	201537 13141 13149 13162 15366	Dr. V.S. Mohite	Cds films for SOLAR cell	4000	2000	1000	1000	8000
10	Bhagat Pratiksha Pawar Aishwarya Deshmikh Apurva Mhaske Kiran	13142 13161 13145 13154	Prof. J.V. Waghmode	Synthesis of ...by spray pyrolysis method	4000	2000	1000	1000	8000
11	Kulkarni Swati Nikam Amruta	201266 201431	Dr. S.J. Rajoba	Synthesis of Mns films by CBD	4000	2000	1000	1000	8000
Total					4000	2000	1000	1000	8000
									88000/-



Co-ordinator

[Signature]

Principal

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