

**CV RAMAN MINOR RESEARCH PROJECT- PHASE II (ONLY FOR UNIVERSITY CAMPUS)**

1. Only one proposal would be accepted from individual regular faculty members.
2. The project is worth 1 lakh for one year; budget can be reduced based on requirements to achieve project objectives.
3. Purchase of equipment's is not allowed however, if panel recommends the purchase within the permissible limit based on requirement, equipment may be recommended.
4. Manpower is not permissible in the minor project.
5. Weightage would be given to proposals of national/social interest, and previous publications in top journals.
6. If more proposals are recommended, final marks would be used to decide the merit for recommendations.

## CV RAMAN MINOR RESEARCH PROPOSALS (2021-22, 2<sup>nd</sup> Phase): EVALUATION

Date: 10-03-2022

Time: 11 am onwards

FACULTY	S.No.	TEACHER	TITLE	Time-Slot	SUGGESTED BUDGET	RECOMMENDATIONS  Approved/ rejected
ARTS BA;MA;BLIB; MLIB;MSW; EDUCATION; BCA; DCA;BPED	1	<b>Dr Kalpana Agnihotri</b> Assistant Professor Department of Education C.S.J.M. University Kanpur  Mobile no- 9450122750(whatsApp), 8840088412  Email id- <a href="mailto:kalpanatiwari96@gmail.com">kalpanatiwari96@gmail.com</a>	<b>A Study of Absenteeism in Post Graduate students with reference to Classroom Climate and Academic Achievement</b>	11AM- 11:40 AM	Rs 50,000/- Equipments: 20,000/- Travel: 10,000/- Books: 5,000/- Contingency: 7,500/- Printer: 7,500/-	Proposal approved with suggestion for conduction of triangular study including students, teachers and parents.
	2	<b>Dr Mridulesh Singh</b> Business Management CSJM University, Kanpur Email: <a href="mailto:mridulesjmu@gmail.com">mridulesjmu@gmail.com</a> Mob: 9415486066	<b>Emerging trends in marketing by creating fear appeal to words health</b>		Declined to appear for presentation	-
	3	<b>Dr Shilpi Kukreja</b> Psychology School of Arts, Humanities & Social Sciences,	<b>Gender and Creativity: Insights into the process of creativity of Indian women writers using Life history Method</b>		Rs. 1,00,000/- Equipment 50000 Travel 25000 Books 25000	Proposal approved for grant

		Email: <a href="mailto:shilpikukreja@csjmu.ac.in">shilpikukreja@csjmu.ac.in</a> Mobile            WhatsApp: 8090267928				
	4	<b>Dr Shikha Shukla</b> Department of Physics, UIET, CSJM University  Email: <a href="mailto:shikhashukla@csjmu.ac.in">shikhashukla@csjmu.ac.in</a> <b>Mob: 6394209085</b>	<b>Developing Emerging Engineering Materials of non-crystalline Chalcogenides by using Thermal and Mechanical Characterizations</b>		Rs.1,00,000/- Consumables : 60,000/- Equipments: 20,000/- Travel: 5,000/- Books:5000/- Contingency: 10,000/-	Proposal approved for grant
SCIENCE BSC;MSC	5	<b>Dr. Dhananjay Dey,</b> Asst. Professor, Dept. of Chemistry <b>Email:</b> <a href="mailto:ddeyskbu@gmail.com">ddeyskbu@gmail.com</a> <b>Mob: 8918700407</b>	<b>Photo-catalyzed Transition Metal Free CC Cross Coupling Reaction</b>	11:40 AM- 12:30 PM	Rs. 75,000/- Consumable            and chemical: 45,000/- Equipments: 15,000/- Travel: 5,000/- Books: 5000/- Contingency: 5,000/-	Proposal approved for grant
SCIENCE BSC;MSC	6	<b>Dr Rajeev Mishra</b> Associate Professor Life Science Department  <b>Email:</b> <a href="mailto:rajeevm@csjmu.ac.in">rajeevm@csjmu.ac.in</a> <b>Mobile no. +I-323-229-4354</b>	<b>Impact of Tobacco Extract Exposure on Oral Cancer Cell in Generating Cancer Stem Cells (CSCs).</b>		Rs. 1,00,000/-  Consumable            and chemical: 40000/- Equipment: 40000/- Travel: 10000/- Contingency: 10000/-	Proposal approved for grant
SCIENCE BSC;MSC	7	<b>Dr. Anuradha Kalani,</b> Associate Professor Department            of Biotechnology Email: <a href="mailto:anukalani@csjmu.ac.in">anukalani@csjmu.ac.in</a> Cell Phone: 8081223350	<b>Genetic assessment of protective genes against SARS-CoV-2 in Indian population.</b>		Rs. 1,00,000/-  Consumable            and chemical: 90000/- Travel: 10000/-	Proposal approved for grant

	8	<b>Dr Ajay K. Pandey</b> Life Science Department Email id: <a href="mailto:ajaykp4@mnnit.ac.in">ajaykp4@mnnit.ac.in</a> Mobile: +91-8368584806	<b>Process development for lignocellulosic ethanol production through efficient saccharification and co-fermentation</b>		Rs. 1,00,000/-  Consumable and chemical: 90000/- Travel: 10000/-	Proposal approved for grant
	9	<b>Dr Gaurav Kumar</b> Life Science Department Email ID: <a href="mailto:gauravk@csjmu.ac.in">gauravk@csjmu.ac.in</a> Whatsup Number: 9871831534	<b>Identification and biological network analysis of the Cystathionine beta-synthase (CBS) interactome in the glioma cell line</b>		Rs. 1,00,000/-  Consumable and chemical: 80000/- Travel: 20000/-	Proposal approved for grant
	10	<b>Dr Alok Pandey</b> Biotechnology Department Email ID: <a href="mailto:alokpandey@csjmu.ac.in">alokpandey@csjmu.ac.in</a> ; <a href="mailto:alokpandey214@gmail.com">alokpandey214@gmail.com</a> Contact No. 8052232974	<b>Understanding the induction of rice defense responses by an attenuated mutant of <i>Xanthomonas oryzae</i> pv. <i>oryzae</i></b>	12:30 PM-1:00 PM	Rs. 1,00,000/- Consumable and Chemical: 55000/- Equipment: 35000/- Contingency: 10000/-	Proposal approved for grant
	11	<b>Dr Akhilendra Pratap Bharati</b> Biotechnology Department Email: <a href="mailto:akhilendrapratap@csjmu.ac.in">akhilendrapratap@csjmu.ac.in</a> , <a href="mailto:akhilendrapratap1986@gmail.com">akhilendrapratap1986@gmail.com</a> Contact no- 8422061303	<b>Investigating the co-transcriptional association of mRNA export factors with C-terminal Domain of RNA polymerase II in <i>Saccharomyces cerevisiae</i></b>		Rs. 75,000/-  Consumable and chemical: 45,000/- Equipments: 20,000/- Travel: 5,000/- Contingency: 5,000/-	Proposal approved for grant
SCIENCE BSC;MSC	12	<b>Dr Soni Gupta</b> Life Science Department Email: <a href="mailto:sonimail2u@gmail.com">sonimail2u@gmail.com</a>	<b>Identification and spatio-temporal expression</b>		Rs. 1,00,000/- Consumable and chemical: 50000/- Equipment: 20000/-	Proposal approved for grant

		<a href="mailto:drsonigupta@csjmu.ac.in">drsonigupta@csjmu.ac.in</a> Mob: 8090546067	<b>profiling of UDP-transferase involved in sennoside biosynthesis in Senna alexandrina Mill.</b>		Travel: 5000/- Books: 10000/- Contingency: 15000/-	
SCIENCE BSC;MSC	13	<b>Dr Shivendu Ranjan</b> Biotechnology Department E-mail-id: shivenduranjan@csjmu.ac.in Mob.: +91-9566763718	<b>NanoCoQOmega: Engineered Nano-Vehicle Using <math>\Omega</math>-3 Fatty Acid Rich Oil For Improved Oral Delivery And Bioactivity Of Coq10</b>	2:00 PM – 3:00 PM	Declined to appear for presentation	-
SCIENCE BSC;MSC	14	<b>Dr Chandresh Sharma</b> Biotechnology Department <b>Mobile/ Whatsapp No. : +91-9818111691</b> <b>E-mail:</b> <a href="mailto:chandreshsharma@csjmu.ac.in">chandreshsharma@csjmu.ac.in</a> ; <a href="mailto:sharmac3001@gmail.com">sharmac3001@gmail.com</a>	<b>Generation of high quality candidate immunogens from variants of concern (VOC) of SARS-CoV-2 for their translational uses</b>		Rs. 1,00,000/-  Consumable and chemical: 88,000/- Travel: 7,000/- Books: 2000/- Contingency: 3,000/-	Proposal approved for grant
PHARMACY	15	<b>Dr Ajay Kumar</b> School of Pharmaceutical Sciences Email: <a href="mailto:ajaykumarmpharm08@gmail.com">ajaykumarmpharm08@gmail.com</a> <b>Mob: +91-9451624400</b>	<b>Synthesis, Characterization, Anti-Cancer Screening and Molecular Docking of Some Novel Indole Derivatives</b>		Rs. 1,00,000/- Consumable and chemical: 50,000/- Travel: 5,000/- Books: 10000/- Contingency: 35,000/-	Proposal approved for grant
ENGINEERING & TECHNOLOGY BTECH	16	<b>Dr Abhishek K Chandra</b> DEPARTMENT OF CHEMICAL ENGINEERING, UIET. <b>Email:</b> <a href="mailto:abhishekchandra@csjmu.ac.in">abhishekchandra@csjmu.ac.in</a> Mob: 9450326388	<b>Impact of fabric care products and washing condition on microfiber release from consumer laundry</b>		Rs. 1,00,000/- Consumable and chemical: 40,000/- Equipments: 40,000/- Travel: 5,000/- Books:5000/- Contingency: 10,000/-	Proposal approved for grant

ENGINEERING & TECHNOLOGY BTECH	17	<b>Dr Arun K Gupta</b> DEPARTMENT OF CHEMICAL ENGINEERING, UIET. Mob: <b>8318128701</b>	<b>High Performance bio- grease production from Jatropha oil</b>		Rs. 1,00,000/- Consumable and chemical: 50,000/- Equipments: 30,000/- Travel: 8,000/- Books:2000/- Contingency: 10,000/-	Proposal approved for grant
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