

चौधरी चरण सिंह विश्वविद्यालय, मेरठ
Chaudhary Charan Singh University, Meerut




University has approved the following research projects submitted by the faculty members under the University Research and Development Grant Scheme (URGS) for the financial year 2020-21 on the recommendation of the subject experts. The details are given below:

List of Sanctioned Research Projects:-

Sr. No.	Teacher Name with Department	Proposal Title	Sanction Amount (Rs.)
1	Dr. Yeshvandra Verma Deptt. of Toxicology	Reproductive/ Developmental effects of NPs in Zebra fish Danio rerio.	4,99,800.00
2	Prof. S. K. Bhardwaj Deptt. of Zoology	Neuroplasticity of song control system in zebra finches	99,983.00
3	Dr. Anil Kumar Yadav Deptt. of Physics	Morphological and fractal analysis of sputtered FeSe thin films	3,55,000.00
4	Dr. Anil Kumar Yadav Deptt. of Physics	Rapid non-destructive detection of pesticides in agriculture	1,19,750.00
5	Prof. Anil K. Malik Deptt. of Physics	Study of terahertz generation using laser plasma interaction	3,99,999.00
6	Prof. Sharlendra Sharma Deptt. Genetics & Plant Breeding	Dissecting resistance to plant functional genomics	21,00,000.00
7	Prof. Shailendra Singh Gaurav Deptt. of Genetics & Plant Breeding	Synthesis and evaluation of efficacy of Myconanoparticles Phytopthera infestance	53,60,000.00
8	Prof. Bindu Sharma Deptt. of Zoology	Morphological and molecular characterization of monogenean parasites from some freshwater fishes of saharanpur district	49,686.00
9	Prof. Bindu Sharma Deptt. of Zoology	Morphological and molecular studies of intestinal parasites found in freshwater fish channa striata (snakehead murrel) of meerut region	1,65,200.00
10	Dr. Rama Kant Deptt. of Botany	Biodiversity of commercially important blue-green algae from Meerut, U.P.	60,000.00

At the end of the financial year, each faculty will submit a project report highlighting findings and accomplishments and utilization certificate.


Registrar
Ch. Charan Singh University
Meerut