

**दीन दयाल उपाध्याय कॉलेज**  
**DEEN DAYAL UPADHYAYA COLLEGE**  
**(दिल्ली विश्वविद्यालय) (UNIVERSITY OF DELHI)**  
दिल्ली रा. रा. क्षेत्र सरकार द्वारा 100% वित्त पोषित, 100% funded by Govt. of NCT of Delhi  
सेक्टर – 3, द्वारका, नई दिल्ली sector -3, Dwarka, New Delhi – 110078  
दूरभाष/Tel. 011-41805580, 45051037, website:: <https://dducollegedu.ac.in>

**1. LIST OF PROJECTS COMPLETED**

S.No.	NAME	DEPARTMENT	RESEARCH PROJECT	PERIOD	FUNDING AGENCY	SANCTIONED AMOUNT	COMPLETED/ UNDERGOING
1	DR. KULVINDER SINGH	PHYSICS	FABRICATION OF HYBRID AIR PURIFIER	2018-2020	RESEARCH AWARD SCHEME OF RESEARCH ENDOWMENT FUND OF COLLEGE	2,49,000.00	COMPLETED
2	DR. HIMANSHU PRASAD ROY	POLITICAL SCIENCE	POLITICAL IDEAS OF KABIR	2018-2020	RESEARCH AWARD SCHEME OF RESEARCH ENDOWMENT FUND OF COLLEGE	2,00,000.00	COMPLETED
3	DR. SHAILLY ANAND	ZOOLOGY	STUDY OF BACTERIAL COMMUNITY STRUCTURE AT POLLUTED SITE IN DELHI OR ADJOINING AREAS	2018-2020	RESEARCH AWARD SCHEME OF RESEARCH ENDOWMENT FUND OF COLLEGE	2,00,000.00	COMPLETED
4	PROF. ANURAG MISGRA	ELECTRONICS	EVALUATION OF IMAGE INPAINTING METHODS FOR FACE RECONSTRUCTION OF MASKED FACES, ICECCE 2023 HELD IN DUBAI	2023	RESEARCH AWARD SCHEME OF RESEARCH ENDOWMENT FUND OF COLLEGE	50,000.00	COMPLETED
5	DR. PRADIP KUMAR JHA	PHYSICS	FIRST PRINCIPLES STUDY OF RASHBA SPIN-ORBIT INTERACTION AND ITS TENABILITY VIA DOPING AND STRAIN ENGINEERING IN 2D MATERIALS AND OXIDE HETERO STRUCTURES FOR SPINTRONIC APPLICATION	2022-2024	RESEARCH AWARD SCHEME OF RESEARCH ENDOWMENT FUND OF COLLEGE	3,00,000.00	COMPLETED
6	PROF. AVNINDRA KUMAR SINGH	PHYSICS	STUDY OF ATOMIC PROCESSES OF MULTI-CHARGED IONS USING ELECTRON AND PHTON PROBES	2022-2024	RESEARCH AWARD SCHEME OF RESEARCH ENDOWMENT FUND OF COLLEGE	3,00,000.00	COMPLETED
7	DR. YOGIETA S. MEHRA	MANAGEMENT STUDIES	TOWARDS A HAPPY STATE: FRAMING A STREE INDEX, EVALUATE ITS IMPACT ON PRODUCTIVITY AND OVERALL WELLBEING IN BANKING AND FINANCIAL SERVICES INDUSTRY (BFSI)	2022-2024	RESEARCH AWARD SCHEME OF RESEARCH ENDOWMENT FUND OF COLLEGE	1,50,000.00	COMPLETED
8	DR. NITYANAND AGASTI	CHEMISTRY	SYNTHESIS, CHARACTERIZATION AND CATALYTIC APPLICATION OF DOPED CeO2 NANOSTRUCTURES	2022-2024	RESEARCH AWARD SCHEME OF RESEARCH ENDOWMENT FUND OF COLLEGE	3,00,000.00	COMPLETED
9	PROF. MANOJ SAXENA	ELECTRONICS	51 SCOPUS INDEXED RESEARCH ARTICLES	2020-2024	RESEARCH AWARD SCHEME OF RESEARCH ENDOWMENT FUND OF COLLEGE	25,000.00	COMPLETED
10	PROF. RAMPAL SINGH	COMPUTER SCIENCE	SMART FORECASTING OF ULTRAVIOLETT INDEX THROUGH TRANSFORMER: A DEEP LEARNING MODEL	2024	RESEARCH AWARD SCHEME OF RESEARCH ENDOWMENT FUND OF COLLEGE	50,000.00	COMPLETED
11	PROF. MANOJ SAXENA	ELECTRONICS	DEVICE SIMULATION FOR ADVANCED GaN HEMT ARCHITECTURES FOR Ku BAND APPLICATION	2022-2023	MINISTRY OF DEFENCE (R&D ORGN.) SSPL	30,48,044.00	COMPLETED
12	DR. NITYANAND AGASTI	CHEMISTRY	COPPER AND ZINC METALS: ANCIENT TEXTS TO THEIR UTILIZATION IN ARTEFACTS	2023-2024	INDIAN KNOWELDGE SYSTEMS DIVISION, MINISTRY OF EDUCATION, GOVT. OF INDIA	5,25,000.00	COMPLETED