3.1.6 Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

| DST-FIST | Head, Department of Biotechnology | DST, New Delhi | Govt. | Biotechnology, Biochem | Jan. 2020 | 4,000,000 | 5 years | DST-FIST | | |
|--|-----------------------------------|--------------------|----------|------------------------|-----------|-----------|---------|----------|------|--|
| 3.2.1 Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year(INR in Lakhs) | | | | | | | | | | |
| Development of probiotic fermented | | | | | | | | | | |
| food for prevention of childhood | | | | | | | | | | |
| diarrhea against Indian diarrheal | | | | | | | | | | |
| pathotypes | Gunjan Goel | PRONAT, S.C. Spain | Industry | Microbiology | 2020 | 3,854,000 | 3 years | 3,085 | ,737 | |

3.2.2 Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

3.2.3 Number of research projects per teacher funded by government and non-government agencies

during the year

| Name of the Scheme/Project/ Endowments/ Chairs | Name of the Principal Investigator/ Co Investigator (if applicable) | Name of the Funding agency | Type (Government/N | Department | Year of Award | Funds provided (INR in lakhs) | Duration of the project | |
|---|---|----------------------------|-----------------------|-------------------|-------------------|-------------------------------|---------------------------|-----------|
| Endowments/ Chairs | co investigator (ii applicable) | | on- | | | in lakits) | | |
| | | | Government) | | | | | |
| | | | dovernment | | | | | |
| Elucidating the role of superoxide- | | | | | | | | |
| dismutase and | | | | | | | | |
| other accessory constituents of the | | | | | | | | |
| Mycobacterial | | | | | | | two year | |
| Respiratory chain Supercomlex III-IV | Dr. Ram Gopal Nitharwal | SERB | Government | Biotechnology | 2020 | 2007000 | Jan 2021-Jan2023 | |
| Screening of compound inhibitors for | | | | | | | | |
| mycobacterial | | | | | | | | |
| respiratory supercomplex III-IV | Dr. Ram Gopal Nitharwal | UGC | Government | Biotechnology | approved in 2020 | 800000 | two year | |
| | | | | | | | | |
| Identification of microRNAs involved | | | | | | | | |
| in the regulation of thousand seed | | | | | | | | |
| weight and oil content in Brassica | | | | | | | | |
| juncea. (2018-2023) | Dr. Namrata Dhaka | DST | Government | Biotechnology | 2018, Transferred | 35,00,000 | 2018-2023 | |
| E-15 | | | | | | | | |
| Ending micronutrient malnutrition | | | | | | | | |
| through value added traditional rural | | | | | | | | |
| fermented dairy foods of Haryana and Rajasthan | Tejpal Dhewa | SERB DST | Government | Nutrition Biology | 2018 | 700000 | Three Years (2018-2021) | 3500000 |
| and Rajastrian | rejpai bliewa | JERB D31 | Government | Nutrition Biology | 2018 | 700000 | Tillee Teal's (2016-2021) | 3300000 |
| Dietary fibers from underutilized | | | | | | | | |
| crops and agrowastes for application | | | | | | | | |
| in food and feed | Gunjan Goel | DST-AISTDF | Government | Microbiology | 2021 | 2649696 | 2 years | 1398848 |
| Diversity of white rot fungal laccase | | | | 1 | | | | |
| from north-east India | Dr. Jitendra Kumar Saini | DBT | Government | Microbiology | 2019 | 3310000 | three years | 17.8476 |
| Reservation for Women, Customary | | | | 1 | | | | |
| Laws and Article 371A: A Naga | | | | | | | | |
| Women Struggle for Power Sharing ir | | | | | | | | |
| Nagaland. | T. LongkoiKhiamniungan | ICSSR | Government | Sociology | 2019 | 1,290,000 | 2 | 1,290,000 |
| | | | | | | | | |
| Food Based Mitigation of | | | | | | | | |
| Malnutrition by Increasing Efficacy of | | | | | | | _ | |
| Coarse Cereals and Millets | Dr. savita Budhwar | DST SEED | Government | Nutrition Biology | 2019 | 2,203,492 | 3 years | 1,954,082 |

| Evaluation, Utilization and Dissemination of Value added Products From By- Product of Bengal Gram for Food Security Solar based charging station of electric vehicles at CUH campus | Dr. Savita Budhwar Kalpana Chauhan | DST SERB UGC | Government Government | Nutrition Biology Electrical Engineering | 2018 2021 | 3,841,808 3 years 1,000,000 3 years | 800,000 |
|---|---------------------------------------|-------------------------------------|-----------------------|---|--------------|--|-----------|
| A course as OER on Teaching Social and Emotional Learning was developed under OE4BW project 2021, approved by The University of Nova Gorica (UNG) and the UNESCO Chair on Open Technologies for Open Educational Resources and Open Learning at the Jožef Stefan Institute (JSI), Slovenia. | Dr. Aarti Yadav | The University of Nova Gorica (UNG) | and the UNESCO (| C School of Education | 2021 | 0 1 year | |
| Investigations on the unique transformations of unsaturated sulfones for the rapid construction of antitumor alkaloids and analogues Solar Photocatalytic Applications of Semiconducting Metal Oxide based Nanomaterials | Dr Rajeev Menon Dr Anshu | SERB | Government | Chemistry Electrical Engineering | 2021 | 5,023,832 3 years 1000000 3 years | 2,681,200 |
| Metal Organic Frameworks based Mixed Matrix Membranes for CO2 Capture and Gas Separation Applications; | | SERB | Government | Electrical Engineering | 2021 | 3300000 2 years 17,001,996 9,147,996 | |