|      |   | 2021-22  |                                  |                                      |                                 |                                 |
|------|---|--|----------------------------------|--------------------------------------|---------------------------------|---------------------------------|
| S.No | Name of of<br>the PI/ Co-<br>PI/Name of<br>the person<br>holding the<br>Chair | Title of the research project, endowments, Research Chairs   | Name of the<br>funding<br>agency | Duration                             | Year of<br>award or<br>sanction | Amount in<br>INR. (In<br>Lakhs) |
| 1    | Dr.Ranjana<br>Goswami   | Development of environment friendlytin chalcogenides<br>nanostructure based photocatalysts for waste water treatment using<br>single molecular precursor route | Govt.                            | 02 years                             | 2022                            | 2.7                             |
| 2    | Dr.Sonia<br>Johari  | Identifying regulatory network critical for cholestrol utilizatin in mycrobaterium tuberculosis and its implications on microbacterial pathogen                | Government                       | Department of<br>Applied<br>Sciences | 2022                            | 5.07                            |
| 3    | Mr. Keshav<br>Singh Kansana   | Digital Payments and Cybersecurity: Ensuring Financial Safety in the Era of Digital Transactions   | Non Govt.                        | 1Year                                | 2021-22                         | 0.03                            |
| 4    | Dr. Lotica<br>Surana  | Ethical Considerations in Financial Planning: Balancing<br>Profitability and Integrity   | Non Govt.                        | 1Year                                | 2021-22                         | 0.03                            |
| 5    | Dr. Ram babu<br>Shridhar  | Financial Decision-making Processes in Non-profit Organizations:<br>Balancing Mission and Sustainability   | Non Govt.                        | 1Year                                | 2021-22                         | 0.03                            |
| 6    | Dr. Shachi<br>Gupta   | Financial Forecasting Using Artificial Intelligence (AI) and Machine Learning (ML)   | Non Govt.                        | 1Year                                | 2021-22                         | 0.03                            |
| 7    | Dr. Shahid<br>Amin Bhat   | The Impact of Digital Influencer Marketing on Consumer Purchasing Behavior   | Non Govt.                        | 1Year                                | 2021-22                         | 0.03                            |
| 8    | Dr. Vandana<br>Bharti Ashtana   | The Effectiveness of Personalized Marketing Strategies on Consumer Engagement  | Non Govt.                        | 1Year                                | 2021-22                         | 0.03                            |
| 9    | Dr. Vinay<br>Gupta  | The Impact of Social Media Advertising on Brand Awareness and Consumer Purchase Intentions   | Non Govt.                        | 1Year                                | 2021-22                         | 0.03                            |
| 10   | Dr. Ambar<br>Agarwal  | The Influence of Influencer Marketing on Consumer Buying<br>Behavior in the Fashion Industry   | Non Govt.                        | 1Year                                | 2021-22                         | 0.03                            |
| 11   | Dr. Sher Singh<br>Bhakar  | The Effect of Email Marketing Campaigns on Consumer<br>Engagement and Conversion in the Retail Industry  | Non Govt.                        | 1Year                                | 2021-22                         | 0.03                            |
| 12   | Dr. Shilpa<br>Bhakar  | The Role of Social Media Advertising in Influencing Consumer<br>Purchasing Decisions in the Beauty Industry  | Non Govt.                        | 1Year                                | 2021-22                         | 0.03                            |
| 13   | Dr. Abhishek<br>Singhal   | The Impact of User-Generated Content (UGC) on Consumer Trust and Purchase Decisions in the Fashion Industry  | Non Govt.                        | 1Year                                | 2021-22                         | 0.03                            |
| 14   | Dr.Deepti<br>Shrivastava  | The Influence of Social Media Advertising on Consumer Purchase Intentions in the Beauty Industry   | Non Govt.                        | 1Year                                | 2021-22                         | 0.04                            |
| 15   | Dr. Kahmeera<br>Shaikh  | Impact of Corporate Governance on Firm Value in Emerging Markets   | Non Govt.                        | 1Year                                | 2021-22                         | 0.04                            |
| 16   | Dr. Neetu<br>Singh<br>Chauhan   | International Financial Planning Strategies: Adapting to Global Market Dynamics  | Non Govt.                        | 1Year                                | 2021-22                         | 0.04                            |
| 17   | Dr. Shobha<br>Bhardwaj  | Predictive Analytics for Financial Fraud Detection Using Machine<br>Learning   | Non Govt.                        | 1Year                                | 2021-22                         | 0.04                            |
| 18   | Dr. V.K.<br>Shrotriya   | The Role of Budgeting in Financial Planning  | Non Govt.                        | 1Year                                | 2021-22                         | 0.04                            |
| 19   | Dr. Aditya<br>Tripathi  | The Effect of Training and Development Programs on Turnover Rates  | Non Govt.                        | 1Year                                | 2021-22                         | 0.02                            |
| 20   | Dr. Suman Trip  |  | Non Govt.                        | 1Year                                | 2021-22                         | 0.05                            |
| 21   | Dr. Indu Mazuı  |  | Non Govt.                        | 1Year                                | 2021-22                         | 0.02                            |
| 22   | Mr. Vimal Sha   |  | Non Govt.                        | 1Year                                | 2021-22                         | 0.05                            |
| 23   | Dr. Vipin Tiwa  | Impact of Leadership Styles on Employee Performance and Job<br>Satisfaction  | Non Govt.                        | 1Year                                | 2021-22                         | 0.03                            |

| 24 | Mrs. Rebecca J           | Artificial Intelligence and its Role in Transforming Business Decision Making  | Non Govt. | 1Year | 2021-22 | 0.06  |
|----|--------------------------|--|-----------|-------|---------|-------|
| 25 |                          | Workplace Diversity and Inclusion: Effects on Organizational<br>Culture and Performance                                | Non Govt. | 1Year | 2021-22 | 0.03  |
| 26 | Dr. Deepak Tiv           | Sustainable Business Practices and Corporate Social Responsibility in Emerging Economies                               | Non Govt. | 1Year | 2021-22 | 0.03  |
| 27 | Dr. Jyoti Senga          | The Dale of Emericanal Intelligence in Managemial Success  | Non Govt. | 1Year | 2021-22 | 0.06  |
| 28 | Dr. Mradula Sł           | The Influence of Organizational Culture on Innovation and Creativity   | Non Govt. | 1Year | 2021-22 | 0.06  |
| 29 | Dr. Prafula Sha          | Supply Chain Management Practices and their Effect on Global Competitiveness   | Non Govt. | 1Year | 2021-22 | 0.06  |
| 30 | Dr. Rishikant A          | The Role of Data Analytics in Enhancing Marketing Strategies and Customer Experience                                   | Non Govt. | 1Year | 2021-22 | 0.06  |
| 31 | Dr. Sandhya Ti           | The Impact of Corporate Governance on Firm Performance:<br>Evidence from Emerging Markets                              | Non Govt. | 1Year | 2021-22 | 0.06  |
| 32 | Dr. Lakshman             | Exploring the Role of Sustainable Business Practices in Enhancing Corporate Social Responsibility (CSR) in Indian SMEs | Non Govt. | 1Year | 2021-22 | 0.06  |
| 33 | Dr. Ramarcha             | Assessing the Effectiveness of Microfinance Institutions in Rural Development  | Non Govt. | 1Year | 2021-22 | 0.05  |
| 34 | Dr. Santosh Sh           | Strategic Adaptation to Market Disruptions: Analyzing the Role of Organizational Agility in Competitive Advantage      | Non Govt. | 1Year | 2021-22 | 0.03  |
| 35 | Dr. Veerendra            | The Economic Impact of Financial Literacy Programs: A Study on Low-Income Households in Urban India                    | Non Govt. | 1Year | 2021-22 | 0.04  |
| 36 | Dr. Kapil Dave           | The Impact of Corporate Governance on Financial Performance: A Study of Indian Listed Companies                        | Non Govt. | 1Year | 2021-22 | 0.02  |
| 37 | Dr. Preeti Sing          | The Impact of Digital Payment Systems on Financial Inclusion: A Study in Rural India                                   | Non Govt. | 1Year | 2021-22 | 0.05  |
| 38 | Ms. Jai Pransh           | The Impact of Digital Transformation on Organizational Agility: A Study of Indian SMEs                                 | Non Govt. | 1Year | 2021-22 | 0.025 |
| 39 | Dr. Sarvesh Mo           | The Impact of Macroeconomic Factors on Stock Market Volatility: An Empirical Study of the Indian Stock Market          | Non Govt. | 1Year | 2021-22 | 0.04  |
| 40 | Dr. Sanjeev Bh           | The Role of Customer-Centric Innovation in Enhancing Digital Marketing Effectiveness: A Study of Indian SMEs           | Non Govt. | 1Year | 2021-22 | 0.05  |
| 41 | Ms. Sarika Kou           | The Role of Training and Development Programs on Employee Retention  | Non Govt. | 1Year | 2021-22 | 0.05  |
| 42 | Dr. Aruna Yad            | The Role of Training and Development Programs on Employee Retention  | Non Govt. | 1Year | 2021-22 | 0.05  |
| 43 | Mr. Priyanshu            | Impact of Flexible Work Arrangements on Employee Turnover  | Non Govt. | 1Year | 2021-22 | 0.05  |
| 44 | Ms. Trapti<br>Pathak     | Development of In Vitro Disease Models for Studying<br>Pathophysiology and Drug Response                               | Non Govt. | 1Year | 2021-22 | 0.03  |
| 45 | Mr. Mathew<br>George     | Evaluation of Cell Viability Using Quantitative Assays in Response to Drug Treatment                                   | Non Govt. | 1Year | 2021-22 | 0.03  |
| 46 | Mr. Amit<br>Shrama       | Development of Monoclonal Antibodies Using Hybridoma<br>Technology for Diagnostic and Therapeutic Applications         | Non Govt. | 1Year | 2021-22 | 0.03  |
| 47 | Dr. Rekha<br>Vashishtha  | Investigating the Mechanisms of Cell Migration and Its Role in Wound Healing and Cancer Metastasis                     | Non Govt. | 1Year | 2021-22 | 0.05  |
| 48 | Dr. Uday<br>Pratap Singh | Exploring Novel Compounds for Drug Discovery Against<br>Antimicrobial Resistance Principal Investigator                | Non Govt. | 1Year | 2021-22 | 0.05  |
| 49 | Dr. Hema<br>Puruswani    | Investigating the Therapeutic Potential of Mesenchymal Stem Cells (MSCs) in Tissue Regeneration and Repair             | Non Govt. | 1Year | 2021-22 | 0.05  |
| 50 | Dr. Rita<br>Sharma       | Exploring Tissue Architecture for Understanding Cellular Behavior and Organ Development                                | Non Govt. | 1Year | 2021-22 | 0.05  |
| 51 | Dr. Santosh<br>Kumar     | Application of Amylase in Food Processing  | Non Govt. | 1Year | 2021-22 | 0.05  |
|    | •                        |  |           |       | )_      | >6    |

| 52 | Dr. Shivom<br>Singh                 | Application of Bacterial Amylase in Biodegradable Plastics                               | Non Govt.  | 1Year  | 2021-22 | 0.05  |
|----|-------------------------------------|--|------------|--------|---------|-------|
| 53 | Dr. Hradesh<br>Rajput               | Comparative Study of Amylase Production in Indigenous vs. Commercial Strains             | Non Govt.  | 1Year  | 2021-22 | 0.05  |
| 54 | Mr. Nem<br>Kumar Jain               | Formulation and Evaluation of herbal Nelumbo Nucifera                                    | Non Govt.  | 1Year  | 2021-22 | 0.022 |
| 55 | Ms. Priyanka<br>Kesari              | FORMULATION AND EVALUATION OF MOUTH DISSOLVING ASCORBIC ACID TABLETS                     | Non Govt.  | 1Year  | 2021-22 | 0.029 |
| 56 | Mr. Shivam<br>Tayal                 | FORMULATION PREPARATION AND EVALUATION OF POLYHERBAL GEL FOR TREATMENT OF ACNE           | Non Govt.  | 1Year  | 2021-22 | 0.024 |
| 57 | Dr. Subodh<br>Dubey                 | Formulation and Evaluation of Iodine Transdermal Patches                                 | Non Govt.  | 1Year  | 2021-22 | 0.031 |
| 58 | Dr. A.<br>Balasubraman<br>um        | Design Development and Evaluation of Bilayered floating tablet of antidibetes drug       | Non Govt.  | 1Year  | 2021-22 | 0.039 |
| 59 | Mr. Anurag<br>Agrawal               | Design Development and Evaluation of Mouth dissolving film                               | Non Govt.  | 1Year  | 2021-22 | 0.03  |
| 60 | Ms. Divya<br>Niranjan               | Development & characterization of In-situ Biodegradable implantable drug delivery system | Non Govt.  | 1Year  | 2021-22 | 0.03  |
| 61 | Dr. Balakumar<br>Chandrasekara<br>n | Formulation of vitamin C Gel from the extract of orange peel waste                       | Non Govt.  | 1Year  | 2021-22 | 0.024 |
| 62 | Dr. Navdeep                         | Community-Based Ovarian Cancer Screening Survey  | Non Govt.  | 1 Year | 2021-22 | 0.02  |
| 63 | Dr. Mini Anil                       | Tubectomy Awareness and Family Planning in Bhitarwar<br>Community Health Center Gwalior  | Non Govt.  | 1 Year | 2021-22 | 0.02  |
| 64 | Mrs. Ambali<br>Pancholi             | Evaluating the Effectiveness of Immunization Programs in Community Health                | Non Govt.  | 1 Year | 2021-22 | 0.02  |
| 65 | DR. Saurabh<br>Singh Rajput         | Mental Illness Assessment Survey   | Non Govt.  | 1 Year | 2021-22 | 0.02  |
| 66 | Dr. Mamta<br>Thakur                 | Emergency Preparedness in Schools  | Non Govt.  | 1 Year | 2021-22 | 0.02  |
| 67 | Dr. Sudharani                       | BMI Awareness and Screening Camp   | Non Govt.  | 1 Year | 2021-22 | 0.02  |
| 68 | Dr Manish<br>Agrawal                | Evaluating community awareness and attitudes towards mental health                       | Non Govt.  | 1 Year | 2021-22 | 0.02  |
| 69 | Dr. J. P. gupta                     | Community-Based Disease Survey   | Non Govt.  | 1 Year | 2021-22 | 0.02  |
| 70 | Dr. Rakesh<br>Dhaka                 | Community Health Awareness Campaign  | Non Govt.  | 1 Year | 2021-22 | 0.02  |
| 71 | Dr. Neelam                          | Investigation of Vitamin Efficacy and Deficiency in Promoting<br>Human Health            | Non Govt.  | 1 Year | 2021-22 | 0.02  |
| 72 | Dr. Akash<br>Singhal                | Exploring Fixed Point Theory in Nonlinear Functional Analysis                            | Non Govt.  | 1 Year | 2021-22 | 0.02  |
| 73 | Varsha<br>Chauhan                   | Evaluation of Quality Characteristics of Baked Balls Made with Pumpkin Peel Powder       | Non Govt.  | 1 Year | 2021-22 | 0.02  |
| 74 | Dr. Anand<br>Kumar Pandey           | Visual Cryptography: An Emerging Technology  | Non. Govt. | 1 year | 2023    | 0.02  |
| 75 | Dr. Arun<br>Kumar Yadav             | S SearchOL: A Tool For ReconnaissanceearchOL: A Tool For Reconnaissance                  | Non. Govt. | 1 year | 2023    | 0.02  |
| 76 | Dr. Daulat<br>Singh<br>Chauhan      | Sniffit: A packet sniffing Tool Using Wireshark  | Non. Govt. | 1 year | 2023    | 0.02  |

|                                 | Mr. Harihar   | Vibrations Signal Analysis of Cantilever Beam Using Machine   |   |  | 1  |                                      |
|---------------------------------|---|---|---|--|--|--------------------------------------|
| 77                              | Nath Verma  | Learning  | Non. Govt.  | 1 year   | 2023   | 0.02                                 |
| 78                              | Dr. Pallavi Kha   | Visual Cryptography: An Emerging Technology   | Non. Govt.  | 1 year   | 2023   | 0.02                                 |
| 79                              | Dr. Sanjay Kur  | A Manual Approach for Multimedia File Carving   | Non. Govt.  | 1 year   | 2023   | 0.02                                 |
| 80                              | Dr. Shashi Kan  | ·   | Non. Govt.  | 1 year   | 2023   | 0.02                                 |
| 81                              | Dr. Geetanjali  | Comparative Analysis of Tomato Leaf Disease Detection Using Machine Learning  | Non. Govt.  | 1 year   | 2023   | 0.02                                 |
| 82                              | Dr. Keerti Shri   | Integrated Intelligent IOT Forensic Framework for DataAcquisition through Open-Source Tools   | Non. Govt.  | 1 year   | 2023   | 0.02                                 |
| 83                              | Dr. Nidhi Dano  | MODIFIED COAP TO ENSURE AUTHENTICATION IN IOT   | Non. Govt.  | 1 year   | 2023   | 0.02                                 |
| 84                              | Ms. Neha Garg   | SearchOL: An Information Gathering Tool   | Non. Govt.  | 1 year   | 2023   | 0.02                                 |
| 85                              | Dr. Vani Agrav  | Sensor-Based Secure Framework for IoT-Based Smart Homes   | Non. Govt.  | 1 year   | 2023   | 0.02                                 |
| 86                              | Mr. Amit Shar   | Sniffit: A packet sniffing Tool Using Wireshark   | Non. Govt.  | 1 year   | 2023   | 0.02                                 |
| 87                              | Mr. Ashish Tri  | A critical review on hybrid framework for precise farming with appplication of Machine Learning (ML) and Internet of Thinds (IoT)   | Non. Govt.  | 1 year   | 2023   | 0.02                                 |
| 88                              | Mr Krishna Ku   | Comparative Estimation of Wtihaferin -A Content using HPLC Technique from Fruit Parts of the Two Chief Species of Withania Genus used as in Ayurvedic System of Medicine  | Non. Govt.  | 1 year   | 2023   | 0.02                                 |
| 89                              | Mr. Neeraj Goy  | Inhibitory activity of polyphenolic compound extracted form P. betel and T. aestivum with hepcidin for Iron deficiency anemia: An in silico approach  | Non. Govt.  | 1 year   | 2023   | 0.02                                 |
| 90                              | Ms. Sunidhi Sh  | A Coherent Minimum-Process Dependable Reclamation Line<br>Collation Scheme for Fault Tolerant Mobile Di   | Non. Govt.  | 1 year   | 2023   | 0.02                                 |
| 91                              | Ms. Bhupali D   | Development of a Low-Cost Traffic Monitoring System Using Senso   | Non Govt.   | 1 Year   | 2021-22  | 0.02                                 |
| 92                              | Dr. Mukesh Pa   | BIM for Construction Project Lifecycle Management   | Non Govt.   | 1 Year   | 2021-22  | 0.02                                 |
| 93                              | Mr. Aditya Sha  | Impact of Climate Change on Coastal Infrastructure  | Non Govt.   | 1 Year   | 2021-22  | 0.02                                 |
| 94                              | Mr. Sohit Agra  | Investigation of Biopolymer-Based Soil Stabilization for Sustainable  | Non Govt.   | 1 Year   | 2021-22  | 0.02                                 |
| 95                              |   | Multi-objective optimization of turning operation of stainless steel using a roulette wheel optimization algorithm  | Non Govt.   | 1 Year   | 2021-22  | 0.02                                 |
| 96                              | Dr. R.K. Jain   | Condition monitoring of roller bearing using vibro-acoustic signal an   | Non Govt.   | 1 Year   | 2022-23  | 0.02                                 |
| 97                              | Dr. Rajendra  | Simulation & Optimization of Turning Operation on EN Steel 31 Usi   | Non Govt.   | 1 Year   | 2021-22  | 0.02                                 |
| 98                              | Mr. Jai Kumar   | Finite element modelling of Lanthanum Cerate (La2Ce2O7) coated p  | Non Govt.   | 1 Year   | 2021-22  | 0.02                                 |
| 99                              | Mr. Abhishek S  | Design Issues and Challenges of Memristor Structured Gas  | Non. Govt.  | 1 year   | 2023   | 0.02                                 |
|                                 |   |   | Tron. Govt.   | 1 ) 041  |  |                                      |
| 100                             | Mr. Ashish Gar  | Dual-Band Antenna and Low Pass Filter Design for Wireless Energy  | Non. Govt.  | 1 year   | 2023   | 0.02                                 |
| 100                             |   | Dual-Band Antenna and Low Pass Filter Design for Wireless Energy  |   | •  |  | 0.02                                 |
|                                 | Mr. Ashish Gar  | Dual-Band Antenna and Low Pass Filter Design for Wireless Energy<br>Harvesting  | Non. Govt.  | 1 year   | 2023   |                                      |
| 101                             | Mr. Ashish Gai  | Dual-Band Antenna and Low Pass Filter Design for Wireless Energy<br>Harvesting Implementation of low-power full adder using GNRFET Technology Handwriting Variations in Young Adults and Older Age  | Non. Govt.  | 1 year   | 2023   | 0.02                                 |
| 101                             | Mr. Ashish Gar<br>Mr Bhupendra<br>Dr. Manish Sha<br>Dr. Moti Lal                                      | Dual-Band Antenna and Low Pass Filter Design for Wireless Energy Harvesting Implementation of low-power full adder using GNRFET Technology Handwriting Variations in Young Adults and Older Age Individuals: A Comparative Study of Forensic Handwriting Analysis   | Non. Govt.  Non Govt.   | 1 year 1 year 1 Year                             | 2023<br>2023<br>2023                                 | 0.02                                 |
| 101<br>102<br>103               | Mr. Ashish Gai<br>Mr Bhupendra<br>Dr. Manish Sha<br>Dr. Moti Lal<br>Dr. Ranjeet Sir                   | Dual-Band Antenna and Low Pass Filter Design for Wireless Energy Harvesting  Implementation of low-power full adder using GNRFET Technology  Handwriting Variations in Young Adults and Older Age Individuals: A Comparative Study of Forensic Handwriting Analysis  Performance analysis of various digital adders   | Non. Govt.  Non Govt.  Non. Govt.                                     | 1 year 1 year 1 Year 1 year                      | 2023<br>2023<br>2023<br>2023                         | 0.02<br>0.02<br>0.02                 |
| 101<br>102<br>103<br>104        | Mr. Ashish Gar<br>Mr Bhupendra<br>Dr. Manish Sha<br>Dr. Moti Lal<br>Dr. Ranjeet Sin<br>Dr. Rupali Ras | Dual-Band Antenna and Low Pass Filter Design for Wireless Energy Harvesting Implementation of low-power full adder using GNRFET Technology Handwriting Variations in Young Adults and Older Age Individuals: A Comparative Study of Forensic Handwriting Analysis Performance analysis of various digital adders IoT analytics for Embedded System  | Non. Govt.  Non Govt.  Non. Govt.  Non. Govt.                         | 1 year 1 year 1 Year 1 year 1 year               | 2023<br>2023<br>2023<br>2023<br>2023                 | 0.02<br>0.02<br>0.02<br>0.02         |
| 101<br>102<br>103<br>104<br>105 | Mr. Ashish Gar<br>Mr Bhupendra<br>Dr. Manish Sha<br>Dr. Moti Lal<br>Dr. Ranjeet Sin<br>Dr. Rupali Ras | Dual-Band Antenna and Low Pass Filter Design for Wireless Energy Harvesting  Implementation of low-power full adder using GNRFET Technology  Handwriting Variations in Young Adults and Older Age Individuals: A Comparative Study of Forensic Handwriting Analysis  Performance analysis of various digital adders  IoT analytics for Embedded System  RF Energy Harvesting from Ambient Environment  Intelligent Street Light System Integrated with IoT based Sensors for Energy Monitoring  Design and Analysis of Low BER with High Speed 16 Channel  WDM Communication Network for 5G and Bayon | Non. Govt.  Non Govt.  Non. Govt.  Non. Govt.  Non. Govt.  Non. Govt. | 1 year | 2023<br>2023<br>2023<br>2023<br>2023<br>2023<br>2023 | 0.02<br>0.02<br>0.02<br>0.02<br>0.02 |

| 109 | Dr. Rajesh Kur   | Bioaccumulation of Hexavalent Chromium by Indigenous Soil<br>Bacteria  | Non Govt.  | 1Year  | 2023    | 0.02 |
|-----|------------------|--|------------|--------|---------|------|
| 110 | Dr. Ratan Kum    | Comparative Analysis of Chromium Remediation Efficacy in Different Bacterial Strains   | Non Govt.  | 1Year  | 2023    | 0.02 |
| 111 | Dr. Santosh Kis  | Design and Analysis of 16 channel WDM Optical Fiber<br>Communication System with Minimum BER for 5G App                            | Non. Govt. | 1 year | 2023    | 0.02 |
| 112 | Mr. Abhishek     | Research Proposal: Food 3D Printing  | Non Govt.  | 1Year  | 2023    | 0.02 |
| 113 | Mr. Arun Singl   | Research Proposal: Evaluating the Efficacy of Natural Preservatives on the Shelf Life of Fresh Vegetables                          | Non Govt.  | 1Year  | 2023    | 0.02 |
| 114 |                  | Development of a Nutrient-Dense Plant-Based Protein Powder Using Local Legumes   | Non Govt.  | 1Year  | 2023    | 0.02 |
| 115 | Dr. Kishan G. 1  | Research Proposal: Development of a Nutrient-Rich Functional   | Non Govt.  | 1Year  | 2023    | 0.02 |
| 116 | Mr. Sohit Agra   | A Study of Impact of RRBs on Agriculture and Allied Sectors (With Reference of Telangana, Adilabad District)                       | Non. Govt. | 1 year | 2023    | 0.02 |
| 117 |                  | Weight based clustering algoritm for military vehicle communication in VANET   | Non. Govt. | 1 year | 2023    | 0.02 |
| 118 | Dr. Satish Kum   | Design & Analysis of Energy Efficient Wireless Senor Network with 6LoWPAN IoT Gateway  | Non. Govt. | 1 year | 2023    | 0.02 |
| 119 |                  | The Role of Budgeting in Financial Planning  | Non Govt.  | 1Year  | 2023    | 0.02 |
| 120 | Prof. (Dr.) Jaid | Project on Weed Management in Agronomy   | Non Govt.  | 1 Year | 2021-22 | 0.02 |
| 121 |                  | Project on Effect of Integrated Nutrient Management on Growth,<br>Yield, and Quality of Green Gram                                 | Non Govt.  | 1 Year | 2021-22 | 0.02 |
| 122 | Dr.RabiyaBasr    | Project on Effect of Integrated Weed Management Practices in<br>Indian Mustard Under Gird Region of Madhya Pradesh                 | Non Govt.  | 1 Year | 2021-22 | 0.02 |
| 123 | Dr. Ramjeet Ti   | Project on Effect of Different Nitrogen Levels on the Growth, Yield, and Quality of Potato ( <i>Solanumtuberosum</i> L.) Varieties | Non Govt.  | 1 Year | 2021-22 | 0.02 |
| 124 | Dr.RuchiraBajj   | Project on Effect of Different Post-Emergence Herbicides on Growth, Yield, and Quality of Wheat ( <i>Triticumaestivum</i> )        | Non Govt.  | 1 Year | 2021-22 | 0.02 |
| 125 | Dr.SanjuTamai    | Project on Effect of Phosphorus and Sulphur on the Growth and Yield of Black Gram ( <i>Vignamungo</i> L.)                          | Non Govt.  | 1 Year | 2021-22 | 0.02 |
| 126 | Dr.Shalini Path  | Project on Performance of Sulphur and Phosphorus on the Growth and Yield of Sunflower ( <i>Helianthus annuus L.</i> )              | Non Govt.  | 1 Year | 2021-22 | 0.02 |
| 127 | Dr.Soni Singh    | Project on Effect of Various Levels of Nitrogen and Phosphorus on Growth and Yield of Maize ( <i>Zea mays</i> L.)                  | Non Govt.  | 1 Year | 2021-22 | 0.02 |
| 128 | Dr.Suraj Kuma    | Project on Effect of Nitrogen and Phosphorus Levels on Growth and Yield of Green Gram ( <i>Vignaradiata</i> L.)                    | Non Govt.  | 1 Year | 2021-22 | 0.02 |
| 129 | Dr.Swapnil Ku    | Project on Effect of Phosphorus and Sulfur Levels on Growth,<br>Yield, and Quality of Green Gram ( <i>Vignaradiata</i> L.)         | Non Govt.  | 1 Year | 2021-22 | 0.02 |
| 130 | Dr.Thounaojan    | Project on Performance of Different Varieties to Various Phosphorus Levels in Green Gram ( <i>Vignaradiata</i> L.)                 | Non Govt.  | 1 Year | 2021-22 | 0.02 |
| 131 | Dr.VinodJatav    | Project on Response of Chickpea to Bio-fertilizers Inoculation and Phosphorus Fertilization  | Non Govt.  | 1 Year | 2021-22 | 0.02 |
| 132 | Dr.Akash Bare    | Project on Effect of Integrated Weed Management on Growth and Yield of Maize (Zea mays L.)   | Non Govt.  | 1 Year | 2021-22 | 0.02 |
| 133 | Dr. Ashok Kun    | Project on Effect of Phosphorus and Potassium Levels on Growth and Yield of Soybean (Glycine max L.)                               | Non Govt.  | 1 Year | 2021-22 | 0.02 |
| 134 | Dr.Babli Bagri   | Project on Impact of Varieties and Fertility Levels on Growth and Yield of Sorghum (Sorghum bicolor L.)                            | Non Govt.  | 1 Year | 2021-22 | 0.02 |
| 135 | Dr.Badrul Hasa   | Project on Effect of Integrated Nutrient Management (INM) on<br>Growth and Yield of Pearl Millet (Pennisetumglaucum L.)            | Non Govt.  | 1 Year | 2021-22 | 0.02 |
| 136 | W D 11.6         | Project on Effect of Nano Urea and Conventional Urea on Growth and Yield of Mustard (Brassica juncea L.)                           | Non Govt.  | 1 Year | 2021-22 | 0.02 |

| 137 | Dr.Divya Pand   | Project on Effect of Row Spacing and Nitrogen Levels on Growth, Y      | Non Govt. | 1 Year | 2021-22 | 0.02 |
|-----|-----------------|--|-----------|--------|---------|------|
| 138 | Dr.Gopal Kum    | Project on Effect of Different Levels of Nitrogen and Phosphorus on    | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 139 | Dr.NareshBaha   | Project on Effect of Foliar Fertilizer Application on Growth, Yield, a | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 140 |                 | Project on Effect of Weed Management on Growth, Yield, and Quali       | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 141 |                 | Project on Effect of Integrated Weed Management Practices on Grow      | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 142 |                 | Project on Effect of Integrated Weed Management on Growth and Yi       | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 143 |                 | Project on Effect of Integrated weed Management on Growth and Ti       | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 144 | ·               |  | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 145 |                 | Project on Effect of Nano Urea on Growth and Yield of Wheat (Tritio    |           |        | 2021-22 | 0.02 |
|     |                 | Project on Effect of Basal and Foliar Application of N, P, K on Grow   | Non Govt. | 1 Year |         |      |
| 146 | · ·             | Project on Weed Management Practices in Groundnut (Arachishypog        | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 147 |                 | Project on Effect of Varieties and Nitrogen Levels on Growth, Yield,   | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 148 |                 | Project on Response of Various Levels of Nitrogen and Sulphur on G     | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 149 |                 | Project on Effect of Varieties and Nitrogen Levels on Growth and Yi    | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 150 |                 | Project on Effect of Herbicides on Growth, Yield, and Economics of     | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 151 | Dr.Vipin Kuma   | Project on Effect of Plant Growth Regulators (PGRs) and Biofertilize   | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 152 | Dr. Avadhesh l  | Genetic Diversity Assessment in Local Wheat Varieties                  | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 153 | Dr. K. N. Naga  | Development of Disease Resistant Rice Lines                            | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 154 | Dr. Prashant K  | Screening for Salt Tolerance in Mungbean Germplasm                     | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 155 | Dr. Shama Par   | Genetic Enhancement of Protein Content in Chickpea                     | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 156 | Dr. Sudheer Ku  | Enhancing Drought Tolerance in Maize through Genetic Selection         | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 157 | Mr. Biwash Gu   | Genetic Characterization of Anthracnose Resistance in Chili Peppers    | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 158 | Dr. Jai Dev Sh  | Improving Nutrient Use Efficiency in Sorghum                           | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 159 | Mr. Kunal Ank   | Genetic Improvement of Oil Content in Sunflower                        | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 160 | Dr. Nivedita Si | Molecular Characterization of Heat Tolerance in Tomato                 | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 161 | Dr. Raj Chinin  | Genetic Diversity Analysis of Local Pearl Millet Landraces             | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 162 | Dr. Bhoomiber   | QTL Mapping for Lodging Resistance in Wheat                            | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 163 | Dr. Bikash Sub  | Development of Biofortified Rice through Marker-Assisted Breeding      | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 164 |                 | Genetic Analysis of Heat Stress Tolerance in Maize                     | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 165 |                 | Identification of Disease Resistance Genes in Chickpea                 | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 166 | ·               | Genomic Selection for Drought Tolerance in Sorghum                     | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 167 |                 | Genetic Improvement of Drought Tolerance in Groundnut                  | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 168 |                 | Improving Beta-Carotene Content in Sweet Potato                        | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 169 |                 | Genomic Selection for Disease Resistance in Tomato                     | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 170 |                 | Genetic Enhancement of Oil Content in Sunflower                        | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 171 | <u> </u>        |  | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 172 |                 | Molecular Breeding for Salt Tolerance in Rice                          | Non Govt. | 1 Year | 2021-22 | 0.02 |
|     | +               | Genetic Dissection of Heat Tolerance in Wheat                          |           |        |         |      |
| 173 |                 | Molecular Mapping of Disease Resistance in Chickpea                    | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 174 |                 | Genetic Enhancement of Drought Tolerance in Maize                      | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 175 |                 | Molecular Characterization of Grain Quality in Barley                  | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 176 |                 | Genetic Mapping of Yield Traits in Sorghum                             | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 177 |                 | Breeding for Enhanced Nutritional Quality in Rice                      | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 178 |                 | Genetic Improvement of Pest Resistance in Cotton                       | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 179 | Dr. Neelam      | Molecular Breeding for Drought Tolerance in Wheat                      | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 180 | Dr. Phool Sing  | Genetic Engineering for Disease Resistance in Tomato                   | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 181 | Dr. Pradeep Ku  | Genomic Selection for Milk Quality Traits in Dairy Cattle              | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 182 | Dr. Pradeep Ra  | Epigenetic Regulation of Stress Response in Rice                       | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 183 | Dr. Priyanka K  | Molecular Characterization of Grain Quality in Barley                  | Non Govt. | 1 Year | 2021-22 | 0.02 |
|     |                 |  |           |        |         | 12   |

| 184 | Dr. Awadhesh   | Biopolymer-Based Edible Coating for Enhancing the Shelf Life of  | Non Govt. | 1 Year | 2021-22 | 0.02 |
|-----|----------------|--|-----------|--------|---------|------|
| 185 | Dr. Hema Pur   | Application of natural-based nanocoatings for extending the shel | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 186 | Dr. K.N. Naga  | Effects of pomegranate peel extract composite coating on the qua | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 187 | Dr. Prashant I | Impact of Emulsifier Type and Content on Functional Properties   | Non Govt. | 1 Year | 2021-22 | 0.02 |
| 188 | Mr. Santosh K  | Effect of different packaging materials on quality of cucumber d | Non Govt. | 1 Year | 2021-22 | 0.02 |