



Date: 27th September, 2021

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Dean (Research)
Quantum University

CIRCULAR

It is with Great pleasure we announce the faculties who have been selected for the award of Seed Money for carrying out research under the "SEED MONEY GRANT" scheme for the year 2021-22 along with grant allocation:

Sr. No	Topic	Principle Investigator (PI)	Co-PI	Seed Money Components
1	A Pharmaceutical Composition Comprising Binding Proteins For The Treatment Of Mixed Cancer Pain	Dr. Praveen Kumar, Dept of Pharmacy		Laboratory consumables/consumables/ Research Expenses = Rs. 25750 Purchase of kits for electrophoresis and protein analysis = Rs. 77250 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 12000 Total Amount= Rs. 140000
2	A Study On Adoption Of E-Banking Services In India	Mr. Govind Singh, Dept of Commerce & Finance	Pushpinder Singh	Survey expenses = Rs. 50500 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 15000 Travel & Administrative Expenses= Rs. 10500 Patentability Search= Rs. 15000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 15000 Contingency Charges= Rs. 10000 Total Amount= Rs. 115500





3	A Supervised Machine Learning Based System And Method For Tourism Information And Reservation	Dr. Saras Verma, Dept of Hospitality & Tourism	Mr. Mahesh Mishra	Research Expenses = Rs. 19000 Purchase of Software) = Rs. 47000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Testing of software= Rs. 16000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 113000
4	A System For Business Process Re-Engineering In Erp Implementation And Method Therof	Dr. Prabhat Kumar Srivastava, Dept of Computer Applications		Research Expenses = Rs. 22000 Purchase erp Software = Rs. 56000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Testing of Equipment charges= Rs. 16000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 125000
5	Advanced Artificial Intelligence And Machine Learning Based Traffic Police Umbrella For Safety, Security And Tracking	Dr. Amit Dixit, Dept of Computer Sciences & Engineering	Mr. Mukesh Kumar	Research Expenses = Rs. 20500 Purchase of Software = Rs. 51500 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Testing of Equipment charges= Rs. 16000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 119000
6	Advanced Hot Beverage Packing Container	Mr. Tapeswar Yadav, Dept of Media Studies	Dr. Kamlesh Singh	Purchase of Equipments = Rs. 80500 Research Expenses= Rs. 46000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 Patentability Search= Rs. 19000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 16000 Total Amount= Rs. 187500





7	Advanced Rf Signal Processing In Multi-Antenna Analysis System	Dr. Gaurav Aggarwal, Dept of Agricultural Studies		Research Expenses = Rs. 38250 Purchase of minor equipment= Rs. 84750 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 15000 Administrative Expenses= Rs. 15000 Patentability Search= Rs. 18000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 16000 Total Amount= Rs. 197000
8	Agricultural System For Early Blight Detection With Iot	Mr. Rishi Kumar Sharma, Dept of Computer Sciences & Engineering	Mr. Naveen Rana	Research expenses = Rs. 45000 Purchase of minor equipments= Rs. 26250 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Travel & Administrative Expenses= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 200000
9	Ai Based Plant Monitoring Systems For Early Plant Disease Detection	Mr. Satender Kumar, Dept of Computer Sciences & Engineering		Research Expenses on data collection of early blight= Rs. 37450 Purchase of minor equipment (Hardware/Software) / Testing of Equipment charges= Rs. 22100 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Travel & Administrative Expenses= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 130000
10	An Analytical Study Of Outreach And Financial Performance Of Selected Micro Finance Institutions In India	Mr. Vinay Pal Singh, Dept of Commerce & Finance		Survey Expenses= Rs. 49440 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Travel & Administrative Expenses= Rs. 14110 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 118000





11	An Intelligent Irrigation System Based On Iot And Cloud Computing	Dr. Deepak Negi, Dept of Computer Sciences & Engineering		Research Expenses = Rs. 16500 Purchase of minor equipment = Rs. 58500 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 15000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 115000
12	Analysis Of Genetic Diversity On Rice Bean [<i>Vigna Umbellata</i> (Thunb.) Ohwi And Ohashi] Germplasm In Uttarakhand Region	Dr. Anjay Singh Bisht, Dept of Agricultural Studies	Pooja Barthwal	Research Expenses collection of data and germplasm= Rs. 22000 Purchase of seeds, fertilizers, pesticides, weedicides, labour cost and others = Rs. 46000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 15000 Travel & Administrative Expenses= Rs. 11000 Patentability Search= Rs. 11000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 9000 Total Amount= Rs. 125000
13	Analysis Of Scientific Reviews On Mushroom Cultivation Alleviating Farmers Livelihoods	Dr. Aditya Lama, Dept of Agricultural Studies	Dr. Avinash Varma	Research Expenses on paddy straw, and other materials for preparation of bags= Rs. 28250 Purchase of autoclave and other light equipments for spawn production charges= Rs. 84750 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Travel & Administrative Expenses= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 150000
14	Automatic Dustbin	Dr. Mehak, Dept of Business Administration	Mr. Mukesh Kumar	Research Expenses cables and oter materials = Rs. 24500 Purchase of minor equipment = Rs. 73500 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Travel & Administrative Expenses= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 135000





15	Automatic Water Irrigation System	Dr. Gaurav Aggarwal, Dept of Agricultural Studies	Dr. Satender Kumar	Research Expenses = Rs. 26750 Purchase of minor equipment = Rs. 62250 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 120000
16	Blockchain Based Secure Biometric Voting System Using Iot	Anamika, Dept of Sciences		Research Expenses on data collection= Rs. 20625 Purchase of minor equipment (Hardware/Software) = Rs. 61875 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Administrative Expenses= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 119500
17	Blockchain Technology: A Smart And Efficient Way For Securing Iot Communication	Ms. Dexsha Chandel, Dept of Paramedical Sciences		Research Expenses = Rs. 57600 Purchase of minor equipment (Hardware/Software) = Rs. 16400 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 135000
18	Customer Satisfaction Public And Private Banks: A Comparative Analysis Using Bankserv In Haridwar	Dr. Mousmi Goel, Dept of Business Administration		Survey Expenses on data collection cost = Rs. 23000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Travel & Administrative Expenses= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 60000





19	Dc-Dc Boost Converter With Symmetrical Carrier Based Digital Average Current Control With Low Current Ripple	Dr. Neha Dahiya, Dept of Agricultural Studies	D.K. Singh	Research expenses = Rs. 20750 Purchase of minor equipment = Rs. 62250 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 12000 Total Amount= Rs. 120000
20	Design And Develop Shobgo Bottle For Advance Self-Cleaning Water And Water Bottle With The Help Of Uv-C Led Technology	Mr. Mukesh Kumar, Dept of Mechanical Engineering	Dr. Kamlesh Singh	Laboratory consumables/consumables/ Research Expenses = Rs. 71500 Purchase of minor equipment (Hardware/Software) = Rs. 8000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 12000 Total Amount= Rs. 116500
21	Design Of Low Cost Full Body Exercise Equipment	Mr. Mukesh Kumar, Dept of Mechanical Engineering		Research Expenses = Rs. 71000 Purchase of minor equipment = Rs. 8000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Testing of equipment= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 116000
22	Development And Optimization Of Amino Acid Alginate Microbeads Using Response Surface Method	Ms. Pooja Singh, Dept of Pharmacy		Laboratory consumables/consumables/ Research Expenses = Rs. 41000 Testing of amino acids/sample charges= Rs. 14000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Travel & Administrative Expenses= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 118500





23	Digit Classification And Dataset Using Machine Learning	Dr. Aditya Lama, Dept of Agricultural Studies	Research Expenses = Rs. 28250 Purchase of minor equipment (Hardware/Software)= Rs. 84750 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 12000 Total Amount= Rs. 150000
24	Economic Construction Of Slabs Using Bubble Deck Technology	Dr. Chiranjit Maji, Dept of Sciences	Research Expenses = Rs. 24500 Purchase of equipments (bubble desk technology) = Rs. 73500 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Travel & Administrative Expenses= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 135000
25	Effect Of Temperature On The Efficacy Of Oil Formulations Against <i>Sitophilus Oryzae</i> (Coleoptera: Curculionidae) In Maize	Dr. Neha Dahiya, Dept of Agricultural Studies	Laboratory consumables/consumables/ Research Expenses = Rs. 24500 Purchase of glass jars, beekers, flask, petri paltres, insecticides = Rs. 73500 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Travel & Administrative Expenses= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 135000
26	Gender And Media A Descriptive Analysis Related To Lgbtq & Homosexuality	Mr. Devesh Pratap Singh, Dept of Media Studies	Survey Expenses= Rs. 44000 Purchase of a new UPS and hard disk charges= Rs. 39000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 19000 Travel & Administrative Expenses= Rs. 18000 Patentability Search= Rs. 19000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 20000 Contingency Charges= Rs. 16000 Total Amount= Rs. 175000



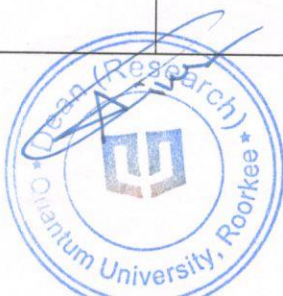


27	Government Fund Allocation & Tracking System Over Blockchain	Dr. Ram Singh, Dept of Commerce & Finance		Research Expenses on government data from various sources, journal subscription and others = Rs. 20250 Purchase of software for analysis = Rs. 37750 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 Travel & Administrative Expenses= Rs. 16000 Patentability Search= Rs. 19000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 20000 Contingency Charges= Rs. 16000 Total Amount= Rs. 145000
28	Hydroponics Container	Dr. Aditya Lama, Dept of Agricultural Studies	Mr. Pradeep Kumar Verma	Research Expenses journals and subscriptions and others = Rs. 10000 Purchase of various parts of hydroponics charges= Rs. 66000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 12000 Travel & Administrative Expenses= Rs. 12000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 125000
29	Identification Of Asymmetric Ddos Attacks At Layer 7 With Idle Hyperlink	Dr. Maha Dev, Dept of Computer Applications		Research Expenses= Rs. 20750 Purchase of minor equipment (Hardware/Software) = Rs. 62250 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 12000 Total Amount= Rs. 120000
30	Industry 4.0: Driving The Digital Transformation In Banking Sector	Dr. Vinay Pal Singh, Dept of Commerce & Finance	Ram Singh	Survey expenses = Rs. 43000 Purchase of minor equipment (Hardware/Software) = Rs. 12000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Travel & Administrative Expenses= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 113500





31	IOT-Based Marketing Strategies And Management Using AI	Mr. Govind Singh, Dept of Commerce & Finance	Chunnu Lal	Research Expenses = Rs. 22200 Purchase of High configuration desktop and software = Rs. 74000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 200000
32	Mapping Of Quantitative Trait Loci For Resistance To Turcicum Leaf Blight In Maize (Zea Mays L.)	Mr. Ashok Kumar Seth, Dept of Sciences		Laboratory consumables/consumables/ Research Expenses = Rs. 50000 Purchase of minor equipment = Rs. 27000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 Travel & Administrative Expenses= Rs. 16000 Patentability Search= Rs. 19000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 20000 Contingency Charges= Rs. 16000 Total Amount= Rs. 164000
33	Method And Process To Solved The Water Problems In Ruralareas	Dr. Meghna Singh, Dept of Agricultural Studies		Survey expenses= Rs. 49000 Construction of water harvesting structure = Rs. 73500 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 Travel & Administrative Expenses= Rs. 16000 Patentability Search= Rs. 19000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 16000 Total Amount= Rs. 199500
34	Method Of Elimination Of Vector Agrobacterium And Enhanced Efficacy Of In Vitro Shoot Regeneration	Dr. Gaurav Aggarwal, Dept of Agricultural Studies	Prof. (Dr.) Vivek Kumar	Laboratory consumables/consumables/ Research Expenses = Rs. 28250 Purchase of minor equipment = Rs. 84750 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 12000 Total Amount= Rs. 150000



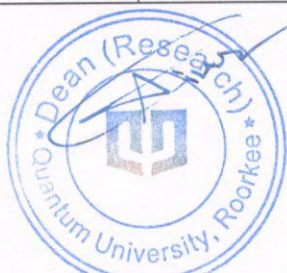


35	Modified Slump Cone With Adjustable Levelling Base	Dr. Kamlesh Singh, Dept of Mechanical Engineering	Mr. Himanshu Kandpal	Purchase of equipment = Rs. 66250 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Testing of Slump cone= Rs. 14000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 112000
36	Multi-Feature Shower Head	Dr. Chandani Sharma, Dept of Computer Sciences & Engineering	Prof. (Dr.) Vivek Kumar	Software Expenses = Rs. 23250 Purchase of minor equipment = Rs. 69750 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Testing of Shower Head= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 130000
37	Operating System Independent And File Independent Computer System And Method For Authenticating A User	Alok Kumar, Dept of Computer Sciences & Engineering	Dr. Satveer	Software expenses = Rs. 23250 Purchase of equipment (Hardware/Software) = Rs. 69750 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Trial expenses = Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 130000
38	Patient Disease Identification And Notification Using Machine Learning And Iot	Dr. Manish Sharma, Dept of Computer Sciences & Engineering		Software expenses = Rs. 32000 Purchase of minor equipment = Rs. 50000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Travel & Administrative Expenses= Rs. 52000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 165000





39	Portable Automatic Biogas	Dr. Anjay Singh Bisht, Dept of Agricultural Studies	Dr. Gaurav Aggarwal	Research expenses on data collection = Rs. 66000 Purchase of minor equipment = Rs. 22000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Testing of Biogas plant = Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 125000
40	Quick Response Asthma Inhalers Manufacturing Process	Dr. Praveen Kumar, Dept of Pharmacy	Vaibhav Rathi	Laboratory consumables/consumables/ Research Expenses = Rs. 31750 Purchase of minor equipment = Rs. 30250 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Trials = Rs. 47000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 140000
41	Raster- Assistive Ai Based Book Reading Tool	Dr. Satendra Kumar, Dept of Computer Sciences & Engineering		Software Expenses = Rs. 29250 Purchase of minor equipment (Hardware/Software) = Rs. 69750 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 130000
42	Remotely Operated Underwater Robot Vehicle	Ms. Saloni Arora, Dept of Applied Medical Sciences	Niharika Vardhan Saxena	Software expenses = Rs. 33000 Purchase of minor equipment = Rs. 28500 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Testing of underwater Robot Vehicle= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 200000





43	Safe And Secure Internet Banking System Using DI-Based	Dr. Chandani Sharma, Dept of Computer Sciences & Engineering		Software developemt expenses = Rs. 57750 Purchase of minor equipment (Hardware/Software) = Rs. 19250 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Testing = Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 114000
44	Scientific Screening Innovative Methods And Process In Arecruitment Consulting Firm	Dr. Nirmesh Sharma , Dept of Business Administration		Laboratory consumables/consumables/ Research Expenses = Rs. 18875 Purchase of minor equipment (Hardware/Software) / Testing of Equipment charges= Rs. 56625 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Travel & Administrative Expenses= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 112500
45	System And Method For Analyzing Slack Space	Dr. Satveer, Dept of Computer Applications	Mr. Aditya Sharma	Research Expenses = Rs. 40000 Purchase of Software) = Rs. 30000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Testing of Equipment charges= Rs. 14000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 115000
46	System And Method For Detecting Unauthorized Users Using Data Forensics	Mr. Devendra Sood, Dept of Computer Applications		Research Expenses = Rs. 19500 Purchase Software for detecting unauthorized uers using data forensics = Rs. 50500 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Testing of Equipment charges= Rs. 14000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 115000





47	Teaching -Learning Processes With Special Reference To The Innovation Strategies	Dr. Nirmesh Sharma, Dept of Business Administration		Research Expenses = Rs. 24500 Survey expenses to gather information about teaching strategies = Rs. 73500 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Travel & Administrative Expenses= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 135000
48	Temperature Detection For A Real-Time Environment Using Iot- Based	Dr. Ajay Kumar Sharma, Dept of Sciences	Dr.Chiranjit Maji	Research Expenses = Rs. 24500 Purchase of equipment (Hardware/Software)= Rs. 60500 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Testing of Equipment charges= Rs. 19000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 135000
49	The Efficacy Of Financial Inclusion In Promoting Women'S Emancipation With Special Reference To Jharkhand	Dr. Lokesh Verma, Dept of Business Administration	Mr. Deepak Singhal	Research Expenses on survey = Rs. 44500 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16350 Travel expenses and administration= Rs. 36000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 16000 Total Amount= Rs. 135000
50	Virtual Voice Calling Ai-Based Human In Hotel Managementnotification And Controlled.	Dr. Amit Dixit, Dept of Computer Sciences & Engineering		Research Expenses = Rs. 20375 Purchase of Software and Testing of Equipment charges= Rs. 61125 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 12000 Total Amount= Rs. 118500





51	Water Level Controlling And Monitoring Using Iot-Based Technology	Dr. Anjay Singh Bisht, Dept of Agricultural Studies	Neha Dahiya	Research Expenses = Rs. 22000 Purchase of equipment (Hardware/Software)= Rs. 56000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Testing of Equipment charges= Rs. 16000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 125000
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Dr. Amit Dixit
Dean (Research)
Quantum University



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