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Ref No: Dean(R)/SMG/21-22/002

Date:28/9/2021

To,

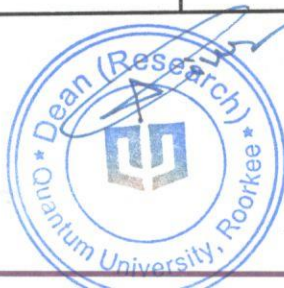
Dr. Praveen Kumar
Dept of Pharmacy
Quantum University, Roorkee

Sub: Sanction of Project "A Pharmaceutical Composition Comprising Binding Proteins For The Treatment Of Mixed Cancer Pain" under "Seed Money Grant" Scheme

Dear Dr. Praveen Kumar,

It is to inform that your project "**A Pharmaceutical Composition Comprising Binding Proteins For The Treatment Of Mixed Cancer Pain**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
Dr. Praveen Kumar, Dept of Pharmacy		Laboratory consumables/consumables/ Research Expenses = Rs. 25750 Purchase of kits for eletrophrosis 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	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
2. PI must timely submit the half yearly progress report and completion report to Dean (Research) along with utilization certificate (UC) duly signed by the finance officer of the university.
3. PI should prepare an elaborate project report proposal, as a logical extension of the seed fund activities, supported by present initiatives and submit the proposal to national/international funding agencies.
4. PI should also organize interactive meeting with academia and industries, and establish collaboration (s) for multidisciplinary research.
5. Any equipment purchased under this project should be optimally utilized and be made available to faculty and research scholar of the university. The same would be the property of respective Department/School.

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Ref No: Dean(R)/SMG/21-22/003

Date:28/9/2021

To,

Mr. Govind Singh
Dept of Commerce & Finance
Quantum University, Roorkee

Sub: Sanction of Project "**A Study On Adoption Of E-Banking Services In India**" under "Seed Money Grant" Scheme

Dear Mr. Govind Singh,

It is to inform that your project "**A Study On Adoption Of E-Banking Services In India**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

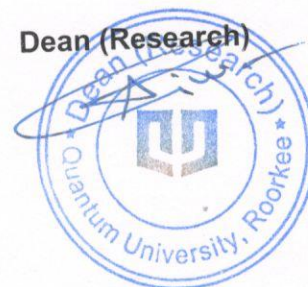
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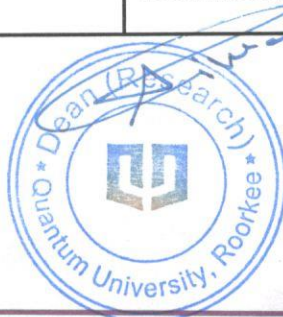
Dr. Saras Verma
Dept of Hospitality & Tourism
Quantum University, Roorkee

Sub: Sanction of Project "**A Supervised Machine Learning Based System And Method For Tourism Information And Reservation**" under "Seed Money Grant" Scheme

Dear Dr. Saras Verma,

It is to inform that your project "**A Supervised Machine Learning Based System And Method For Tourism Information And Reservation**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
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Ref No: Dean(R)/SMG/21-22/005

Date:28/9/2021

To,

Dr. Prabhat Kumar Srivastava
Dept of Computer Applications
Quantum University, Roorkee

Sub: Sanction of Project “**A System For Business Process Re-Engineering In Erp Implementation And Method Therof**” under “Seed Money Grant” Scheme

Dear Dr. Prabhat Kumar Srivastava,

It is to inform that your project “**A System For Business Process Re-Engineering In Erp Implementation And Method Therof**” Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under “Seed Money Grant” Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

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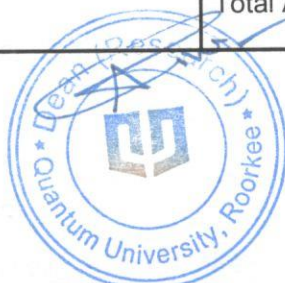
Dr. Amit Dixit
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "Advanced Artificial Intelligence And Machine Learning Based Traffic Police Umbrella For Safety, Security And Tracking" under "Seed Money Grant" Scheme

Dear Dr. Amit Dixit,

It is to inform that your project **"Advanced Artificial Intelligence And Machine Learning Based Traffic Police Umbrella For Safety, Security And Tracking"** Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



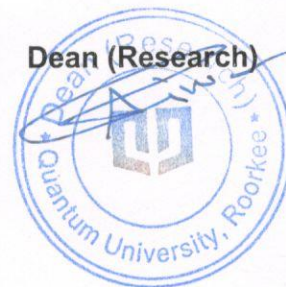
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Ref No: Dean(R)/SMG/21-22/008

Date:28/9/2021

To,

Mr. Tapeswar Yadav
Dept of Media Studies
Quantum University, Roorkee

Sub: Sanction of Project "**Advanced Hot Beverage Packing Container**" under "Seed Money Grant" Scheme

Dear Mr. Tapeswar Yadav,

It is to inform that your project "**Advanced Hot Beverage Packing Container**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



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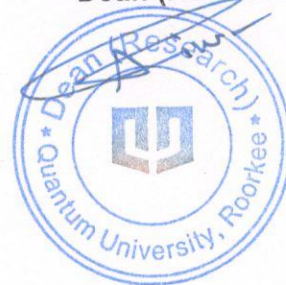
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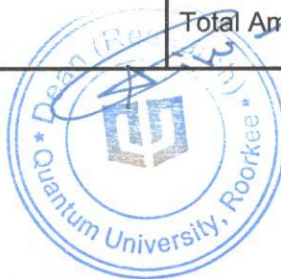
Dr. Gaurav Aggarwal
Dept of Agricultural Studies
Quantum University, Roorkee

Sub: Sanction of Project "**Advanced Rf Signal Processing In Multi-Antenna Analysis System**"
under "Seed Money Grant" Scheme

Dear Dr. Gaurav Aggarwal,

It is to inform that your project "**Advanced Rf Signal Processing In Multi-Antenna Analysis System**"
Submitted to Dean (Research) has been approved by the University Research & Advisory Board
(URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
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Ref No: Dean(R)/SMG/21-22/010

Date:28/9/2021

To,

Mr. Rishi Kumar Sharma
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**Agricultural System For Early Blight Detection With lot**" under "Seed Money Grant" Scheme

Dear Mr. Rishi Kumar Sharma,

It is to inform that your project "**Agricultural System For Early Blight Detection With lot**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
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Date:28/9/2021

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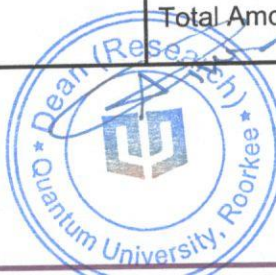
Mr. Satender Kumar
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**Ai Based Plant Monitoring Systems For Early Plant Disease Detection**"
under "Seed Money Grant" Scheme

Dear Mr. Satender Kumar,

It is to inform that your project "**Ai Based Plant Monitoring Systems For Early Plant Disease Detection**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
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Ref No: Dean(R)/SMG/21-22/012

Date:28/9/2021

To,

Mr. Vinay Pal Singh
Dept of Commerce & Finance
Quantum University, Roorkee

Sub: Sanction of Project “An Analytical Study Of Outreach And Financial Performance Of Selected Micro Finance Institutions In India” under “Seed Money Grant” Scheme

Dear Mr. Vinay Pal Singh,

It is to inform that your project “An Analytical Study Of Outreach And Financial Performance Of Selected Micro Finance Institutions In India” Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under “Seed Money Grant” Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



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Ref No: Dean(R)/SMG/21-22/013

Date:28/9/2021

To,

Dr. Deepak Negi
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**An Intelligent Irrigation System Based On Iot And Cloud Computing**" under "Seed Money Grant" Scheme

Dear Dr. Deepak Negi,

It is to inform that your project "**An Intelligent Irrigation System Based On Iot And Cloud Computing**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



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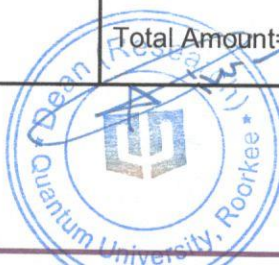
Dr. Anjay Singh Bisht
Dept of Agricultural Studies
Quantum University, Roorkee

Sub: Sanction of Project "**Analysis Of Genetic Diversity On Rice Bean [Vigna Umbellata (Thunb.) Ohwi And Ohashi] Germplasm In Uttarakhand Region**" under "Seed Money Grant" Scheme

Dear Dr. Anjay Singh Bisht,

It is to inform that your project "**Analysis Of Genetic Diversity On Rice Bean [Vigna Umbellata (Thunb.) Ohwi And Ohashi] Germplasm In Uttarakhand Region**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



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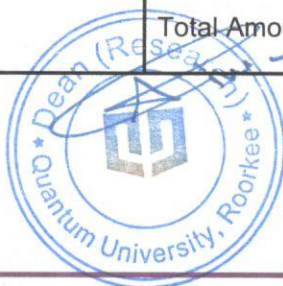
Dr. Aditya Lama
Dept of Agricultural Studies
Quantum University, Roorkee

Sub: Sanction of Project “**Analysis Of Scientific Reviews On Mushroom Cultivation Alleviating Farmers Livelihoods**” under “Seed Money Grant” Scheme

Dear Dr. Aditya Lama,

It is to inform that your project “**Analysis Of Scientific Reviews On Mushroom Cultivation Alleviating Farmers Livelihoods**” Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under “Seed Money Grant” Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



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Ref No: Dean(R)/SMG/21-22/016

Date:28/9/2021

To,

Dr. Mehak
Dept of Business Administration
Quantum University, Roorkee

Sub: Sanction of Project "**Automatic Dustbin**" under "Seed Money Grant" Scheme

Dear Dr. Mehak,

It is to inform that your project "**Automatic Dustbin**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
2. PI must timely submit the half yearly progress report and completion report to Dean (Research) along with utilization certificate (UC) duly signed by the finance officer of the university.
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5. Any equipment purchased under this project should be optimally utilized and be made available to faculty and research scholar of the university. The same would be the property of respective Department/School.

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Date:28/9/2021

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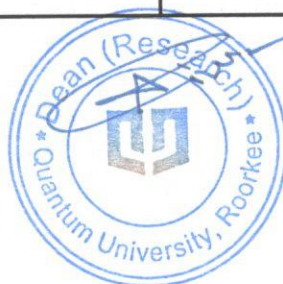
Dr. Gaurav Aggarwal
Dept of Agricultural Studies
Quantum University, Roorkee

Sub: Sanction of Project "**Automatic Water Irrigation System**" under "Seed Money Grant" Scheme

Dear Dr. Gaurav Aggarwal,

It is to inform that your project "**Automatic Water Irrigation System**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
2. PI must timely submit the half yearly progress report and completion report to Dean (Research) along with utilization certificate (UC) duly signed by the finance officer of the university.
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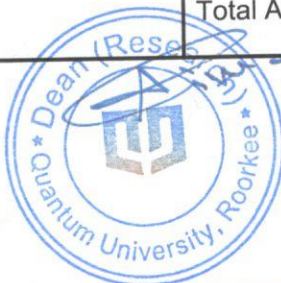
Ms. Anamika
Dept of Sciences
Quantum University, Roorkee

Sub: Sanction of Project "**Blockchain Based Secure Biometric Voting System Using Iot**" under "Seed Money Grant" Scheme

Dear Ms. Anamika,

It is to inform that your project "**Blockchain Based Secure Biometric Voting System Using Iot**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



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To,

Ms. Dexsha Chandel
Dept of Paramedical Sciences
Quantum University, Roorkee

Sub: Sanction of Project "**Blockchain Technology: A Smart And Efficient Way For Securing lot Communication**" under "Seed Money Grant" Scheme

Dear Ms. Dexsha Chandel,

It is to inform that your project "**Blockchain Technology: A Smart And Efficient Way For Securing lot Communication**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

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Date:28/9/2021

To,

Dr. Mousmi Goel
Dept of Business Administration
Quantum University, Roorkee

Sub: Sanction of Project "Customer Satisfaction Public And Private Banks: A Comparative Analysis Using Bankserv In Haridwar" under "Seed Money Grant" Scheme

Dear Dr. Mousmi Goel,

It is to inform that your project "**Customer Satisfaction Public And Private Banks: A Comparative Analysis Using Bankserv In Haridwar**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



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Date:28/9/2021

To,

Dr. Neha Dahiya
Dept of Agricultural Studies
Quantum University, Roorkee

Sub: Sanction of Project "Dc-Dc Boost Converter With Symmetrical Carrier Based Digital Average Current Control With Low Current Ripple" under "Seed Money Grant" Scheme

Dear Dr. Neha Dahiya,

It is to inform that your project "**Dc-Dc Boost Converter With Symmetrical Carrier Based Digital Average Current Control With Low Current Ripple**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

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To,

Mr. Mukesh Kumar
Dept of Mechanical Engineering
Quantum University, Roorkee

Sub: Sanction of Project "Design And Develop Shobgo Bottle For Advance Self-Cleaning Water And Water Bottle With The Help Of Uv-C Led Technology" under "Seed Money Grant" Scheme

Dear Mr. Mukesh Kumar,

It is to inform that your project "Design And Develop Shobgo Bottle For Advance Self-Cleaning Water And Water Bottle With The Help Of Uv-C Led Technology" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

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Date:28/9/2021

To,

Mr. Mukesh Kumar
Dept of Mechanical Engineering
Quantum University, Roorkee

Sub: Sanction of Project **"Design Of Low Cost Full Body Exercise Equipment"** under "Seed Money Grant" Scheme

Dear Mr. Mukesh Kumar,

It is to inform that your project **"Design Of Low Cost Full Body Exercise Equipment"** Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
2. PI must timely submit the half yearly progress report and completion report to Dean (Research) along with utilization certificate (UC) duly signed by the finance officer of the university.
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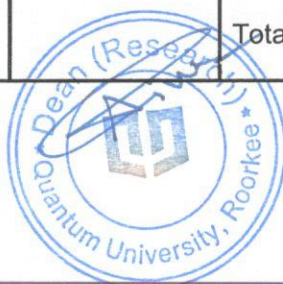
Ms. Pooja Singh
Dept of Pharmacy
Quantum University, Roorkee

Sub: Sanction of Project "Development And Optimization Of Amino Acid Alginate Microbeads Using Response Surface Method" under "Seed Money Grant" Scheme

Dear Ms. Pooja Singh,

It is to inform that your project "**Development And Optimization Of Amino Acid Alginate Microbeads Using Response Surface Method**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



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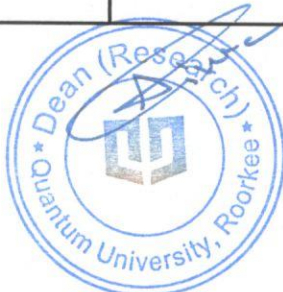
Dr. Aditya Lama
Dept of Agricultural Studies
Quantum University, Roorkee

Sub: Sanction of Project “**Digit Classification And Dataset Using Machine Learning**” under “Seed Money Grant” Scheme

Dear Dr. Aditya Lama,

It is to inform that your project “**Digit Classification And Dataset Using Machine Learning**” Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under “Seed Money Grant” Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

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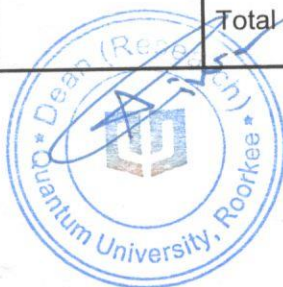
Dr. Chiranjit Maji
Dept of Sciences
Quantum University, Roorkee

Sub: Sanction of Project "**Economic Construction Of Slabs Using Bubble Deck Technology**" under "Seed Money Grant" Scheme

Dear Dr. Chiranjit Maji,

It is to inform that your project "**Economic Construction Of Slabs Using Bubble Deck Technology**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



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Date:28/9/2021

To,

Dr. Neha Dahiya
Dept of Agricultural Studies
Quantum University, Roorkee

Sub: Sanction of Project "Effect Of Temperature On The Efficacy Of Oil Formulations Against Sitophilus Oryzae (Coleoptera: Curculionidae) In Maize" under "Seed Money Grant" Scheme

Dear Dr. Neha Dahiya,

It is to inform that your project **"Effect Of Temperature On The Efficacy Of Oil Formulations Against Sitophilus Oryzae (Coleoptera: Curculionidae) In Maize"** Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
Dr. Neha Dahiya, Dept of Agricultural Studies		Laboratory consumables/consumables/ Research Expenses = Rs. 24500 Purchase of glass jars, beekers, flask, petri paltes, 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	01 Year



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Date:28/9/2021

To,

Mr. Devesh Pratap Singh
Dept of Media Studies
Quantum University, Roorkee

Sub: Sanction of Project "**Gender And Media A Descriptive Analysis Related To Lgbtq & Homosexuality**" under "Seed Money Grant" Scheme

Dear Mr. Devesh Pratap Singh,

It is to inform that your project "**Gender And Media A Descriptive Analysis Related To Lgbtq & Homosexuality**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



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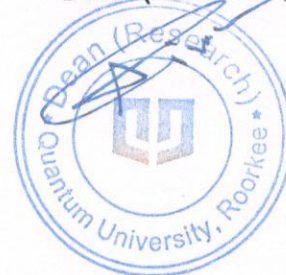
1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
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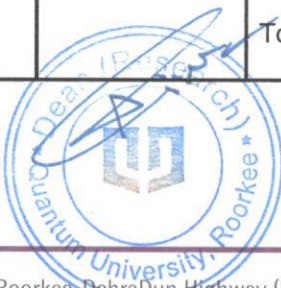
Dr. Ram Singh
Dept of Commerce & Finance
Quantum University, Roorkee

Sub: Sanction of Project "**Government Fund Allocation & Tracking System Over Blockchain**" under "Seed Money Grant" Scheme

Dear Dr. Ram Singh,

It is to inform that your project "**Government Fund Allocation & Tracking System Over Blockchain**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



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Ref No: Dean(R)/SMG/21-22/031

Date:28/9/2021

To,

Dr. Aditya Lama
Dept of Agricultural Studies
Quantum University, Roorkee

Sub: Sanction of Project "**Hydroponics Container**" under "Seed Money Grant" Scheme

Dear Dr. Aditya Lama,

It is to inform that your project "**Hydroponics Container**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
2. PI must timely submit the half yearly progress report and completion report to Dean (Research) along with utilization certificate (UC) duly signed by the finance officer of the university.
3. PI should prepare an elaborate project report proposal, as a logical extension of the seed fund activities, supported by present initiatives and submit the proposal to national/international funding agencies.
4. PI should also organize interactive meeting with academia and industries, and establish collaboration (s) for multidisciplinary research.
5. Any equipment purchased under this project should be optimally utilized and be made available to faculty and research scholar of the university. The same would be the property of respective Department/School.

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Ref No: Dean(R)/SMG/21-22/032

Date:28/9/2021

To,

Dr. Maha Dev
Dept of Computer Applications
Quantum University, Roorkee

Sub: Sanction of Project "Identification Of Asymmetric Ddos Attacks At Layer 7 With Idle Hyperlink" under "Seed Money Grant" Scheme

Dear Dr. Maha Dev,

It is to inform that your project "**Identification Of Asymmetric Ddos Attacks At Layer 7 With Idle Hyperlink**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year

Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
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Ref No: Dean(R)/SMG/21-22/033

Date:28/9/2021

To,

Dr. Vinay Pal Singh
Dept of Commerce & Finance
Quantum University, Roorkee

Sub: Sanction of Project "Industry 4.0: Driving The Digital Transformation In Banking Sector"
under "Seed Money Grant" Scheme

Dear Dr. Vinay Pal Singh,

It is to inform that your project "**Industry 4.0: Driving The Digital Transformation In Banking Sector**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
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Ref No: Dean(R)/SMG/21-22/034

Date:28/9/2021

To,

Mr. Govind Singh
Dept of Commerce & Finance
Quantum University, Roorkee

Sub: Sanction of Project **"IoT-Based Marketing Strategies And Management Using AI"** under "Seed Money Grant" Scheme

Dear Mr. Govind Singh,

It is to inform that your project **"IoT-Based Marketing Strategies And Management Using AI"** Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
2. PI must timely submit the half yearly progress report and completion report to Dean (Research) along with utilization certificate (UC) duly signed by the finance officer of the university.
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Ref No: Dean(R)/SMG/21-22/036

Date:28/9/2021

To,

Mr. Ashok Kumar
Dept of Sciences
Quantum University, Roorkee

Sub: Sanction of Project "Mapping Of Quantitative Trait Loci For Resistance To Turcicum Leaf Blight In Maize (Zea Mays L.)" under "Seed Money Grant" Scheme

Dear Mr. Ashok Kumar,

It is to inform that your project "**Mapping Of Quantitative Trait Loci For Resistance To Turcicum Leaf Blight In Maize (Zea Mays L.)**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year

Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
2. PI must timely submit the half yearly progress report and completion report to Dean (Research) along with utilization certificate (UC) duly signed by the finance officer of the university.
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Ref No: Dean(R)/SMG/21-22/037

Date:28/9/2021

To,

Dr. Meghna Singh
Dept of Agricultural Studies
Quantum University, Roorkee

Sub: Sanction of Project "**Method And Process To Solved The Water Problems In Ruralareas**" under "Seed Money Grant" Scheme

Dear Dr. Meghna Singh,

It is to inform that your project "**Method And Process To Solved The Water Problems In Ruralareas**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

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Ref No: Dean(R)/SMG/21-22/038

Date:28/9/2021

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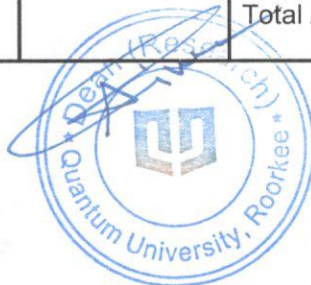
Dr. Gaurav Aggarwal
Dept of Agricultural Studies
Quantum University, Roorkee

Sub: Sanction of Project "**Method Of Elimination Of Vector Agrobacterium And Enhanced Efficacy Of In Vitro Shoot Regeneration**" under "Seed Money Grant" Scheme

Dear Dr. Gaurav Aggarwal,

It is to inform that your project "**Method Of Elimination Of Vector Agrobacterium And Enhanced Efficacy Of In Vitro Shoot Regeneration**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



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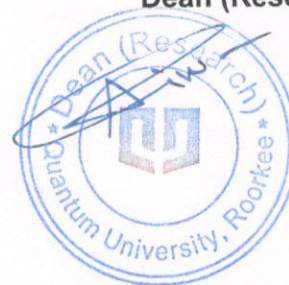
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Ref No: Dean(R)/SMG/21-22/039

Date:28/9/2021

To,

Dr. Kamlesh Singh
Dept of Mechanical Engineering
Quantum University, Roorkee

Sub: Sanction of Project **"Modified Slump Cone With Adjustable Levelling Base"** under "Seed Money Grant" Scheme

Dear Dr. Kamlesh Singh,

It is to inform that your project **"Modified Slump Cone With Adjustable Levelling Base"** Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
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Ref No: Dean(R)/SMG/21-22/040

Date: 28/9/2021

To,

Dr. Chandani Sharma
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "Multi-Feature Shower Head

" under "Seed Money Grant" Scheme

Dear Dr. Chandani Sharma,

It is to inform that your project "**Multi-Feature Shower Head**

" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
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Ref No: Dean(R)/SMG/21-22/041

Date:28/9/2021

To,

Mr. Alok Kumar
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "Operating System Independent And File Independent Computer System And Method For Authenticating A User" under "Seed Money Grant" Scheme

Dear Mr. Alok Kumar,

It is to inform that your project "**Operating System Independent And File Independent Computer System And Method For Authenticating A User**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



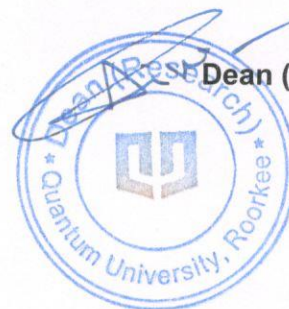
Please note the following:

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Ref No: Dean(R)/SMG/21-22/042

Date:28/9/2021

To,

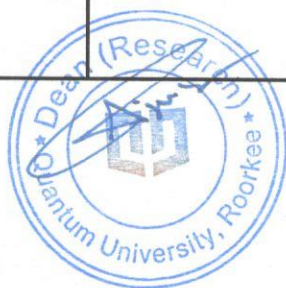
Dr. Manish Sharma
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "Patient Disease Identification And Notification Using Machine Learning And Iot" under "Seed Money Grant" Scheme

Dear Dr. Manish Sharma,

It is to inform that your project "**Patient Disease Identification And Notification Using Machine Learning And Iot**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



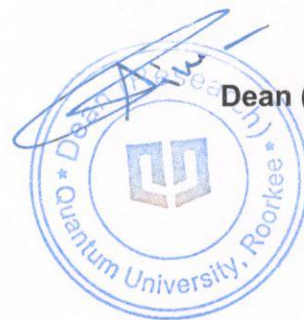
Please note the following:

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Ref No: Dean(R)/SMG/21-22/043

Date:28/9/2021

To,

Dr. Anjay Singh Bisht
Dept of Agricultural Studies
Quantum University, Roorkee

Sub: Sanction of Project "**Portable Automatic Biogas**" under "Seed Money Grant" Scheme

Dear Dr. Anjay Singh Bisht,

It is to inform that your project "**Portable Automatic Biogas**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

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2. PI must timely submit the half yearly progress report and completion report to Dean (Research) along with utilization certificate (UC) duly signed by the finance officer of the university.
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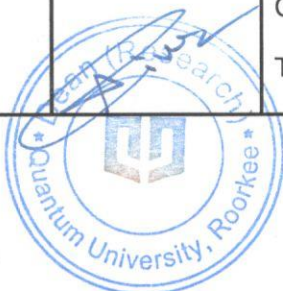
Dr. Praveen Kumar
Dept of Pharmacy
Quantum University, Roorkee

Sub: Sanction of Project “Quick Response Asthma Inhalers Manufacturing Process” under “Seed Money Grant” Scheme

Dear Dr. Praveen Kumar,

It is to inform that your project “Quick Response Asthma Inhalers Manufacturing Process” Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under “Seed Money Grant” Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



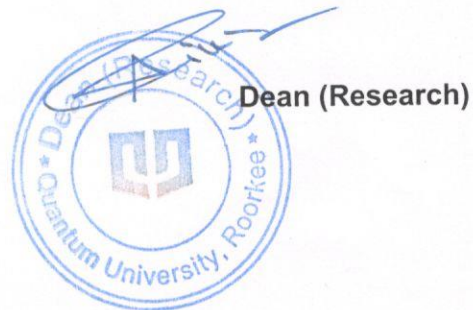
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Ref No: Dean(R)/SMG/21-22/045

Date:28/9/2021

To,

Dr. Satendra Kumar
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**Raster- Assistive Ai Based Book Reading Tool**" under "Seed Money Grant" Scheme

Dear Dr. Satendra Kumar,

It is to inform that your project "**Raster- Assistive Ai Based Book Reading Tool**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

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2. PI must timely submit the half yearly progress report and completion report to Dean (Research) along with utilization certificate (UC) duly signed by the finance officer of the university.
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5. Any equipment purchased under this project should be optimally utilized and be made available to faculty and research scholar of the university. The same would be the property of respective Department/School.

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Ref No: Dean(R)/SMG/21-22/046

Date:28/9/2021

To,

Ms. Saloni Arora
Dept of Applied Medical Sciences
Quantum University, Roorkee

Sub: Sanction of Project "**Remotely Operated Underwater Robot Vehicle**" under "Seed Money Grant" Scheme

Dear Ms. Saloni Arora,

It is to inform that your project "**Remotely Operated Underwater Robot Vehicle**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



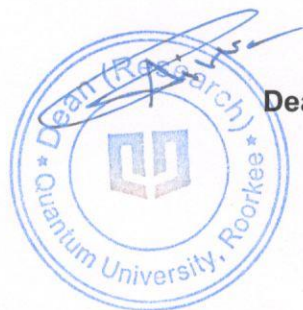
Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
2. PI must timely submit the half yearly progress report and completion report to Dean (Research) along with utilization certificate (UC) duly signed by the finance officer of the university.
3. PI should prepare an elaborate project report proposal, as a logical extension of the seed fund activities, supported by present initiatives and submit the proposal to national/international funding agencies.
4. PI should also organize interactive meeting with academia and industries, and establish collaboration (s) for multidisciplinary research.
5. Any equipment purchased under this project should be optimally utilized and be made available to faculty and research scholar of the university. The same would be the property of respective Department/School.

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Ref No: Dean(R)/SMG/21-22/047

Date:28/9/2021

To,

Dr. Chandani Sharma
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**Safe And Secure Internet Banking System Using DI- Based**" under "Seed Money Grant" Scheme

Dear Dr. Chandani Sharma,

It is to inform that your project "**Safe And Secure Internet Banking System Using DI- Based**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

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Ref No: Dean(R)/SMG/21-22/048

Date:28/9/2021

To,

Dr. Nirmesh Sharma
Dept of Business Administration
Quantum University, Roorkee

Sub: Sanction of Project "**Scientific Screening Innovative Methods And Process In Arecruitment Consulting Firm**" under "Seed Money Grant" Scheme

Dear Dr. Nirmesh Sharma ,

It is to inform that your project "**Scientific Screening Innovative Methods And Process In Arecruitment Consulting Firm**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



Please note the following:

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Date:28/9/2021

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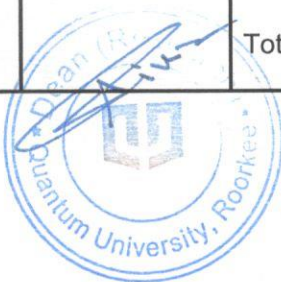
Dr. Satveer
Dept of Computer Applications
Quantum University, Roorkee

Sub: Sanction of Project "**System And Method For Analyzing Slack Space**" under "Seed Money Grant" Scheme

Dear Dr. Satveer,

It is to inform that your project "**System And Method For Analyzing Slack Space**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



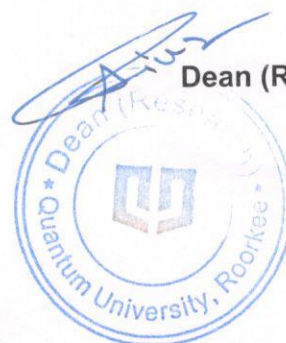
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Ref No: Dean(R)/SMG/21-22/050

Date:28/9/2021

To,

Mr. Devendra Sood
Dept of Computer Applications
Quantum University, Roorkee

Sub: Sanction of Project "**System And Method For Detecting Unauthorized Users Using Data Forensics**" under "Seed Money Grant" Scheme

Dear Mr. Devendra Sood,

It is to inform that your project "**System And Method For Detecting Unauthorized Users Using Data Forensics**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
Mr. Devendra Sood, Dept of Computer Applications		Research Expenses = Rs. 19500 Purchase Software for detecting unauthorized users 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	01 Year



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Ref No: Dean(R)/SMG/21-22/051

Date:28/9/2021

To,

Dr. Nirmesh Sharma
Dept of Business Administration
Quantum University, Roorkee

Sub: Sanction of Project **"Teaching -Learning Processes With Special Reference To The Innovation Strategies"** under "Seed Money Grant" Scheme

Dear Dr. Nirmesh Sharma,

It is to inform that your project **"Teaching -Learning Processes With Special Reference To The Innovation Strategies"** Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



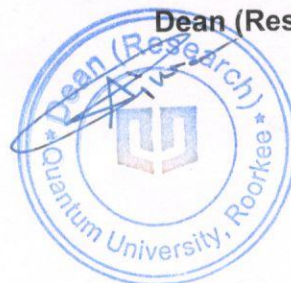
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Ref No: Dean(R)/SMG/21-22/052

Date:28/9/2021

To,

Dr. Ajay Kumar Sharma
Dept of Sciences
Quantum University, Roorkee

Sub: Sanction of Project **"Temperature Detection For A Real-Time Environment Using Iot- Based"** under "Seed Money Grant" Scheme

Dear Dr. Ajay Kumar Sharma,

It is to inform that your project **"Temperature Detection For A Real-Time Environment Using Iot- Based"** Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



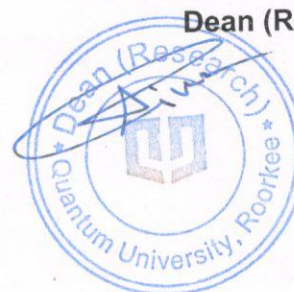
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Ref No: Dean(R)/SMG/21-22/053

Date:28/9/2021

To,

Dr. Lokesh Verma
Dept of Business Administration
Quantum University, Roorkee

Sub: Sanction of Project "The Efficacy Of Financial Inclusion In Promoting Women'S Emancipation With Special Reference To Jharkhand" under "Seed Money Grant" Scheme

Dear Dr. Lokesh Verma,

It is to inform that your project "The Efficacy Of Financial Inclusion In Promoting Women'S Emancipation With Special Reference To Jharkhand" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



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Ref No: Dean(R)/SMG/21-22/054

Date:28/9/2021

To,

Dr. Amit Dixit
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**Virtual Voice Calling Ai- Based Human In Hotel Managementnotification And Controlled.**" under "Seed Money Grant" Scheme

Dear Dr. Amit Dixit,

It is to inform that your project "**Virtual Voice Calling Ai- Based Human In Hotel Managementnotification And Controlled.**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



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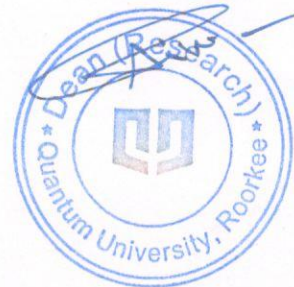
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Date:28/9/2021

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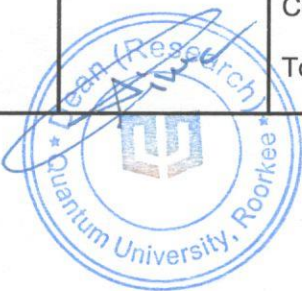
Dr. Anjay Singh Bisht
Dept of Agricultural Studies
Quantum University, Roorkee

Sub: Sanction of Project **"Water Level Controlling And Monitoring Using Iot-Based Technology"**
under "Seed Money Grant" Scheme

Dear Dr. Anjay Singh Bisht,

It is to inform that your project **"Water Level Controlling And Monitoring Using Iot-Based Technology"** Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
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	01 Year



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