



The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/006

Date:30/8/2022

To,

Mr. Anurag Chandna
Dept of Computer Applications
Quantum University, Roorkee

Sub: Sanction of Project "A Machine Learning And Ai Based Approach For Transceiving Signal In 6G Wireless Communication Network" under "Seed Money Grant" Scheme

Dear Mr. Anurag Chandna,

It is to inform that your project "**A Machine Learning And Ai Based Approach For Transceiving Signal In 6G Wireless Communication Network**" 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. Anurag Chandna, Dept of Computer Applications		Research Expenses = Rs. 91000 Purchase of Ai Software = Rs. 42000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 Testing of Equipment charges= Rs. 16000 Patentability Search= Rs. 19000 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.



Copy to:

Office of the Vice Chancellor

Office of the Registrar



The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/008

Date:30/8/2022

To,

Mr. Ankur Rana
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**A System And A Method For Identifying Genuine Products**" under "Seed Money Grant" Scheme

Dear Mr. Ankur Rana,

It is to inform that your project "**A System And A Method For Identifying Genuine Products**" 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. Ankur Rana, Dept of Computer Sciences & Engineering	Mr. Irphan Ali	Research Expenses and purchase of protocol = Rs. 43000 Purchase of equipment Software) = Rs. 40000 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. 130000	01 Year



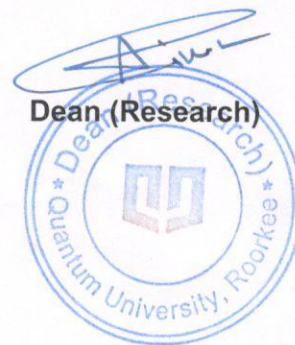
Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/009

Date:30/8/2022

To,

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

Sub: Sanction of Project "**A System And A Method For Preventing Denial Of Service (Dos) Attacks**" under "Seed Money Grant" Scheme

Dear Mr. Manish Sharma,

It is to inform that your project "**A System And A Method For Preventing Denial Of Service (Dos) Attacks**" 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. Manish Sharma, Dept of Computer Sciences & Engineering		Research Expenses = Rs. 38000 Purchase of Software and Testing of Equipment charges= Rs. 66500 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.12000 Total Amount= Rs. 161500	01 Year



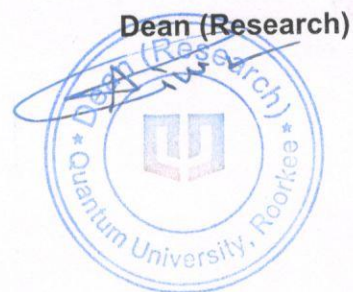
Please note the following:

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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/010

Date:30/8/2022

To,

Ms. Priyanka Kapila
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "A System To Analyse And Summarize The Files And Folders Of Windows Device Via Regular Auditing." under "Seed Money Grant" Scheme

Dear Ms. Priyanka Kapila,

It is to inform that your project **"A System To Analyse And Summarize The Files And Folders Of Windows Device Via Regular Auditing."** 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. Priyanka Kapila, Dept of Computer Sciences & Engineering		Research Expenses = Rs. 76000 Purchase of Hardware/Software and Testing of software charges= Rs.43000 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. 12000 Total Amount= Rs. 176000	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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/012

Date:30/8/2022

To,

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

Sub: Sanction of Project “**Academic Device Classification Using Blockchain**” under “Seed Money Grant” Scheme

Dear Mr. Ajay Kumar Sharma,

It is to inform that your project “**Academic Device Classification Using 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
Mr. Ajay Kumar Sharma, Dept of Sciences		Research Expenses = Rs. 72500 Purchase of equipment = Rs. 45000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 Testing of Equipment charges= 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. 194500	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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/013

Date:30/8/2022

To,

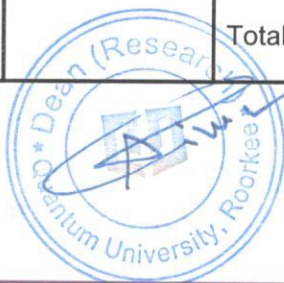
Mr. Alok Prasad
Dept of Hospitality & Tourism
Quantum University, Roorkee

Sub: Sanction of Project "Advance Automatic Citrus/Lemon Juicer With The Help Of Artificial Intelligence, Machine Learning And Pneumatic System" under "Seed Money Grant" Scheme

Dear Mr. Alok Prasad,

It is to inform that your project "**Advance Automatic Citrus/Lemon Juicer With The Help Of Artificial Intelligence, Machine Learning And Pneumatic 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
Mr. Alok Prasad, Dept of Hospitality & Tourism		Research Expenses = Rs. 35000 Expenses on machine and software = Rs. 73000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 Testing of Equipment 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. 185000	01 Year



Please note the following:

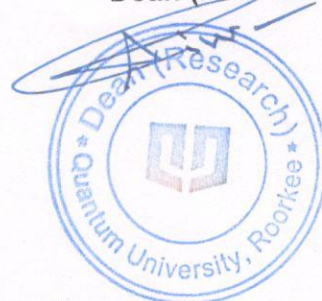
1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
2. PI must timely submit the half yearly progress report and completion report to Dean (Research) along with utilization certificate (UC) duly signed by the finance officer of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

Copy to:

Office of the Vice Chancellor

Office of the Registrar

Dean (Research)





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/014

Date:30/8/2022

To,

Mr. M Kannan
Dept of Mechanical Engineering
Quantum University, Roorkee

Sub: Sanction of Project "Advance Automatic Citrus/Lemon Juicer With The Help Of Artificial Intelligence, Machine Learning And Pneumatic System" under "Seed Money Grant" Scheme

Dear Mr. M Kannan,

It is to inform that your project "**Advance Automatic Citrus/Lemon Juicer With The Help Of Artificial Intelligence, Machine Learning And Pneumatic 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
Mr. M Kannan, Dept of Mechanical Engineering		Research Expenses = Rs. 37500 Expenses on machine equipment and Software) = Rs. 100500 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 Testing of Equipment charges== 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. 215000	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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/015

Date:30/8/2022

To,

Mr. Himanshu Kandpal
Dept of Civil Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**Advanced Vehicle Technologies And Hydrogen And Fuel Cell Method And Process**" under "Seed Money Grant" Scheme

Dear Mr. Himanshu Kandpal,

It is to inform that your project "**Advanced Vehicle Technologies And Hydrogen And Fuel Cell Method And 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
Mr. Himanshu Kandpal, Dept of Civil Engineering		Research Expenses on fuel cell and hydrogen fuel = Rs.29000 Expenses of advanced vehicle technologies and Testing of Equipment charges= Rs. 130000 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. 16000 Total Amount= Rs. 200000	01 Year



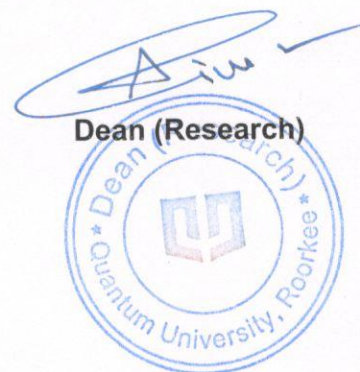
Please note the following:

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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/016

Date:30/8/2022

To,

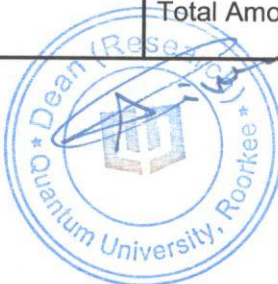
Mr. Vishal Vig
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**Algorithm (Dlb) For Securing The Data From Cryptanalysis**" under "Seed Money Grant" Scheme

Dear Mr. Vishal Vig,

It is to inform that your project "**Algorithm (Dlb) For Securing The Data From Cryptanalysis**" 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. Vishal Vig, Dept of Computer Sciences & Engineering	Mr.Himanshu Tyagi	Research Expenses = Rs. 45200 Purchase of Software for algorithim = Rs. 58300 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 Testing of algorethim charges= Rs. 16000 Patentability Search= Rs. 19000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 15000 Contingency Charges= Rs. 16000 Total Amount= Rs. 185000	01 Year



Please note the following:

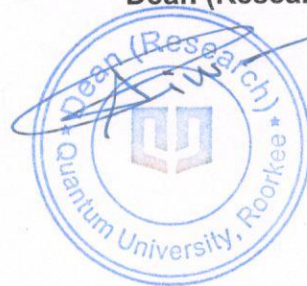
1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
2. PI must timely submit the half yearly progress report and completion report to Dean (Research) along with utilization certificate (UC) duly signed by the finance officer of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

Copy to:

Office of the Vice Chancellor

Office of the Registrar

Dean (Research)





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/017

Date:30/8/2022

To,

Mr. Vineet Kumar Salar
Dept of Computer Applications
Quantum University, Roorkee

Sub: Sanction of Project “**An Environment And A Method For Managing Crop Protection Details**” under “Seed Money Grant” Scheme

Dear Mr. Vineet Kumar Salar,

It is to inform that your project “**An Environment And A Method For Managing Crop Protection Details**” 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. Vineet Kumar Salar, Dept of Computer Applications	Mr. Deepak Bhatt	Research Expenses on surveys = Rs. 61000 Expenses on crop protection measures data analysis = Rs. 27000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 Travel & Administrative Expenses= Rs. 26000 Patentability Search= Rs. 19000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 16000 Total Amount= Rs. 175000	01 Year



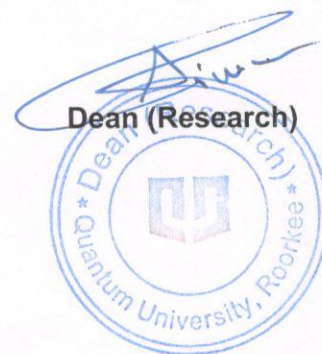
Please note the following:

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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/020

Date:30/8/2022

To,

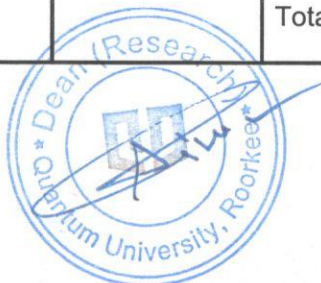
Mr. Aditya Sharma
Dept of Computer Applications
Quantum University, Roorkee

Sub: Sanction of Project "**An Environment And A Method For Managing Lifecycle Of A Vehicle**" under "Seed Money Grant" Scheme

Dear Mr. Aditya Sharma,

It is to inform that your project "**An Environment And A Method For Managing Lifecycle Of A 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
Mr. Aditya Sharma, Dept of Computer Applications		Research Expenses = Rs. 54000 Purchase of equipment Software and testing expenses = Rs. 42000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 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. 183000	01 Year



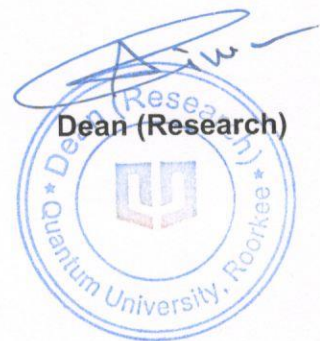
Please note the following:

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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/021

Date:30/8/2022

To,

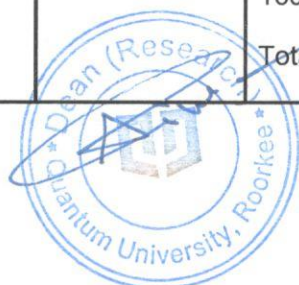
Mr. Vishal Vig
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project “An Environment And A Method For Managing Supply Chain Information” under “Seed Money Grant” Scheme

Dear Mr. Vishal Vig,

It is to inform that your project “An Environment And A Method For Managing Supply Chain Information” 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. Vishal Vig, Dept of Computer Sciences & Engineering		Research Expenses = Rs. 68000 Expenses on Software) and Testing charges= Rs. 45000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 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. 200000	01 Year



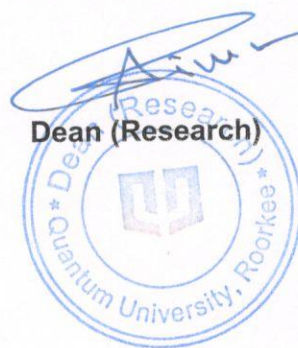
Please note the following:

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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/022

Date:30/8/2022

To,

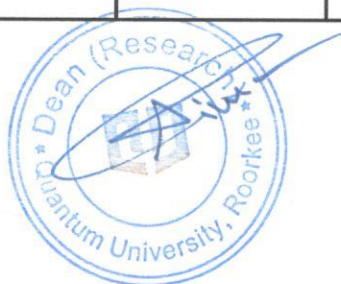
Mr. Mahesh Mishara
Dept of Commerce & Finance
Quantum University, Roorkee

Sub: Sanction of Project "**An lot Based Hotel Management System For Hospitality And Tourism Industry**" under "Seed Money Grant" Scheme

Dear Mr. Mahesh Mishara,

It is to inform that your project "**An lot Based Hotel Management System For Hospitality And Tourism Industry**" 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. Mahesh Mishara, Dept of Commerce & Finance		Research Expenses = Rs. 80500 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 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. 167500	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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/024

Date:30/8/2022

To,

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

Sub: Sanction of Project "Analysis Of Inflation Rate In Indian Economy During Russia Ukraine Conflict" under "Seed Money Grant" Scheme

Dear Dr. Vinay Pal Singh,

It is to inform that your project "**Analysis Of Inflation Rate In Indian Economy During Russia Ukraine Conflict**" 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		Research Expenses = Rs. 37000 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. 110000	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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/026

Date:30/8/2022

To,

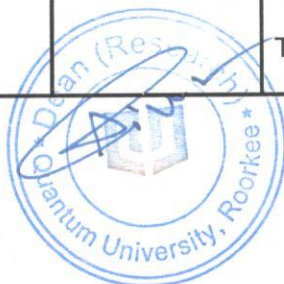
Mr. M. Kannan
Dept of Mechanical Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**Application Of Robotic Technology To Segregation And Disposal Of The Biomedical Wastes**" under "Seed Money Grant" Scheme

Dear Mr. M. Kannan,

It is to inform that your project "**Application Of Robotic Technology To Segregation And Disposal Of The Biomedical Wastes**" 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. M. Kannan, Dept of Mechanical Engineering		Research Expenses = Rs. 41000 Purchase of equipment (Hardware/Software) robotic technology = Rs. 64000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 Testing of Equipment charges= 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. 192000	01 Year



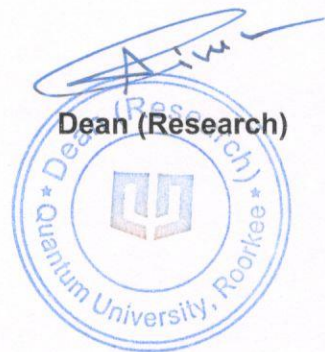
Please note the following:

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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/027

Date:30/8/2022

To,

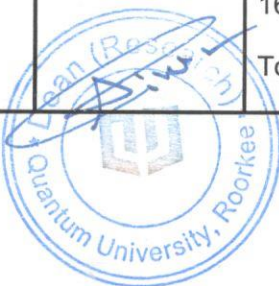
Dr. Swati Rawat
Dept of Computer Applications
Quantum University, Roorkee

Sub: Sanction of Project "**Artificial Intelligence Based System For Addressing The Privacy And Security Aspects Of Wireless Networks**" under "Seed Money Grant" Scheme

Dear Dr. Swati Rawat,

It is to inform that your project "**Artificial Intelligence Based System For Addressing The Privacy And Security Aspects Of Wireless Networks**" 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. Swati Rawat, Dept of Computer Applications		Research Expenses = Rs. 73000 Purchase of Software = Rs. 40000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 Testing of wireless network charges= 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. 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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/028

Date:30/8/2022

To,

Ms. Nikita Tyagi
Dept of Applied Medical Sciences
Quantum University, Roorkee

Sub: Sanction of Project "**Assessment Of Nutritional Status Of Adolescent Girls In Roorkee, Uttarakhand**" under "Seed Money Grant" Scheme

Dear Ms. Nikita Tyagi,

It is to inform that your project "**Assessment Of Nutritional Status Of Adolescent Girls In Roorkee, Uttarakhand**" 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. Nikita Tyagi, Dept of Applied Medical Sciences		Research Expenses on surveys = Rs. 88000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 21000 Travel & Administrative Expenses= Rs. 36000 Patentability Search= Rs. 19000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 20000 Contingency Charges= Rs. 16000 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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/029

Date:30/8/2022

To,

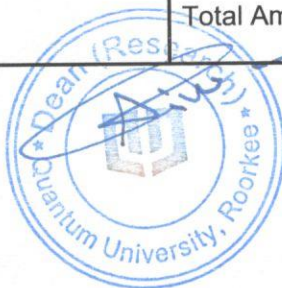
Dr. Urmila Bharali
Dept of Law
Quantum University, Roorkee

Sub: Sanction of Project "**Automated Data Collection Using Machine Learning.**" under "Seed Money Grant" Scheme

Dear Dr. Urmila Bharali,

It is to inform that your project "**Automated Data Collection 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. Urmila Bharali, Dept of Law		Research Expenses = Rs. 52000 Purchase of Software of automated data collection = Rs. 53000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 Testing of machine = 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. 182000	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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/030

Date:30/8/2022

To,

Ms. Pooja Singh
Dept of Pharmacy
Quantum University, Roorkee

Sub: Sanction of Project "**Automatic Indication System Of Glucose Level**" under "Seed Money Grant" Scheme

Dear Ms. Pooja Singh,

It is to inform that your project "**Automatic Indication System Of Glucose Level**" 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	Mr. Vaibhav Rathi	Laboratory consumables/consumables/ Research Expenses = Rs. 53000 Purchase of equipment = Rs. 40000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 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. 150000	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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/033

Date:30/8/2022

To,

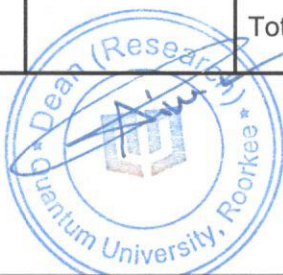
Ms. Deepti Bhatt
Dept of Hospitality & Tourism
Quantum University, Roorkee

Sub: Sanction of Project "**Bgp-Treatment: Bleeding Gums Problem Solved Using Feracrylum Treatments**" under "Seed Money Grant" Scheme

Dear Ms. Deepti Bhatt,

It is to inform that your project "**Bgp-Treatment: Bleeding Gums Problem Solved Using Feracrylum Treatments**" 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. Deepti Bhatt, Dept of Hospitality & Tourism		Laboratory consumables/consumables/ Research Expenses = Rs. 69000 Testing of trails expenses = Rs. 32000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 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. 178000	01 Year



Please note the following:

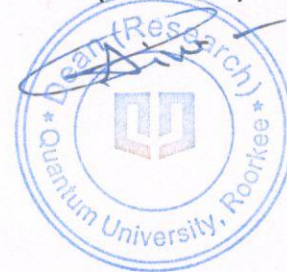
1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
2. PI must timely submit the half yearly progress report and completion report to Dean (Research) along with utilization certificate (UC) duly signed by the finance officer of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

Copy to:

Office of the Vice Chancellor

Office of the Registrar

Dean (Research)





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/035

Date:30/8/2022

To,

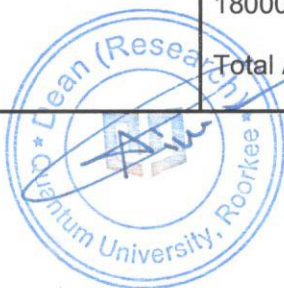
Ms. Deepti Bhatt
Dept of Hospitality & Tourism
Quantum University, Roorkee

Sub: Sanction of Project "Blood Banking Via Cloud Computing Using Machine Learning Tracking The Blood Donor Location At Real Time" under "Seed Money Grant" Scheme

Dear Ms. Deepti Bhatt ,

It is to inform that your project "**Blood Banking Via Cloud Computing Using Machine Learning Tracking The Blood Donor Location At Real Time**" 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. Deepti Bhatt , Dept of Hospitality & Tourism		Research Expenses = Rs. 37000 Purchase of Software = Rs. 44500 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 20000 Testing of Equipment charges= Rs. 20000 Patentability Search= Rs. 19000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 20000 Contingency Charges= Rs. 18000 Total Amount= Rs. 178500	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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/036

Date:30/8/2022

To,

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

Sub: Sanction of Project "**Cancer Risks From Diagnostic Imaging Modalities: A Review**" under "Seed Money Grant" Scheme

Dear Ms. Dexsha Chandel,

It is to inform that your project "**Cancer Risks From Diagnostic Imaging Modalities: A Review**" 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	Ms. Sonam Sethi	Research Expenses = Rs.874000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 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. 174000	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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar

Dean (Research)





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/037

Date:30/8/2022

To,

Mr. Vaibhav Rath
Dept of Pharmacy
Quantum University, Roorkee

Sub: Sanction of Project "Design Quantum Based lot Framework Gene Based Periodic Diseases" under "Seed Money Grant" Scheme

Dear Mr. Vaibhav Rath,

It is to inform that your project "Design Quantum Based lot Framework Gene Based Periodic Diseases" 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. Vaibhav Rath, Dept of Pharmacy	Dr. Darshika Nigam	Research Expenses = Rs. 48000 Purchase of Software for designing gene based periodic diseases = Rs. 45000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 Testing of trails charges= 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. 170000	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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar

Dean (Research)





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/038

Date:30/8/2022

To,

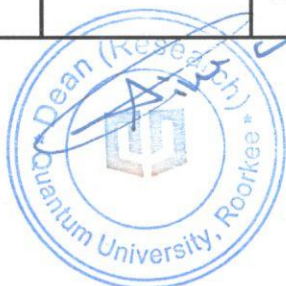
Mr. Satender Kumar
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**Detect The Tumours By Binary Image Processing Of Liver Ct Scan Images**" under "Seed Money Grant" Scheme

Dear Mr. Satender Kumar,

It is to inform that your project "**Detect The Tumours By Binary Image Processing Of Liver Ct Scan Images**" 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	Dr.Chandani Sharma	Research Expenses = Rs. 45200 Purchase of equipment to detect tumors = Rs. 58800 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 19000 Testing of Equipment charges= Rs. 19000 Patentability Search= Rs. 19000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 20000 Contingency Charges= Rs. 19000 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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/039

Date:30/8/2022

To,

Ms. Sarika Devi
Dept of Pharmacy
Quantum University, Roorkee

Sub: Sanction of Project "**Dmhc-Process: Innovative Method And Process To Detect The Mental Health Condition**" under "Seed Money Grant" Scheme

Dear Ms. Sarika Devi,

It is to inform that your project "**Dmhc-Process: Innovative Method And Process To Detect The Mental Health Condition**" 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. Sarika Devi, Dept of Pharmacy		Research Expenses = Rs. 31000 Purchase of equipment = Rs. 92000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 Testing of Equipment charges= 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. 200000	01 Year



Please note the following:

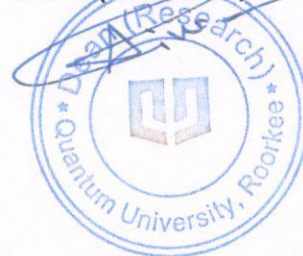
1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
2. PI must timely submit the half yearly progress report and completion report to Dean (Research) along with utilization certificate (UC) duly signed by the finance officer of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

Copy to:

Office of the Vice Chancellor

Office of the Registrar

Dean (Research)





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/041

Date:30/8/2022

To,

Mrs. Mudita Mishra
Dept of Pharmacy
Quantum University, Roorkee

Sub: Sanction of Project "**Financial Performances Of Pharma Company In Rural Areas**" under "Seed Money Grant" Scheme

Dear Mrs. Mudita Mishra,

It is to inform that your project "**Financial Performances Of Pharma Company In Rural Areas**" 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
Mrs. Mudita Mishra, Dept of Pharmacy		Research Expenses on surveys = Rs. 84000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 26000 Travel & Administrative Expenses= Rs. 36000 Patentability Search= Rs. 19000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 20000 Total Amount= Rs. 195000	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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar

Dean (Research)





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/042

Date:30/8/2022

To,

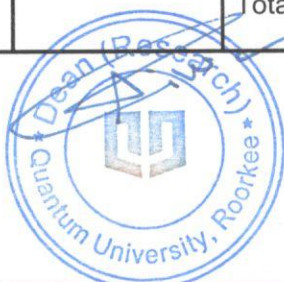
Mr. Vishal Vig
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**Fraud Detection In Mobile Money Transactions Using Machine Learning**" under "Seed Money Grant" Scheme

Dear Mr. Vishal Vig,

It is to inform that your project "**Fraud Detection In Mobile Money Transactions 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
Mr. Vishal Vig, Dept of Computer Sciences & Engineering	Dr.Amit Dixit	Research Expenses = Rs. 28200 Purchase of Software and Testing of software (machine learning)= Rs. 52300 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 19000 Administrative Expenses= Rs. 15000 Patentability Search= Rs. 19000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 20000 Contingency Charges= Rs. 19000 Total Amount= Rs. 172500	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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/043

Date:30/8/2022

To,

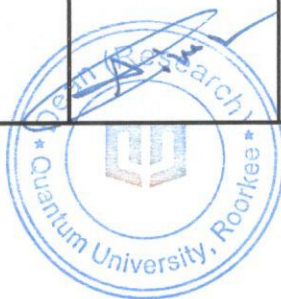
Ms. Nikita Tyagi
Dept of Applied Medical Sciences
Quantum University, Roorkee

Sub: Sanction of Project "**Gluten-Free Cookies Composition And Method For Preparation Thereof**" under "Seed Money Grant" Scheme

Dear Ms. Nikita Tyagi,

It is to inform that your project "**Gluten-Free Cookies Composition And Method For Preparation Thereof**" 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. Nikita Tyagi, Dept of Applied Medical Sciences	Saloni Arora	Laboratory consumables/consumables/ Research Expenses = Rs. 78000 Expenses on testing of gluten free cookies = Rs. 20000 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. 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.
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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar

Dean (Research)





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/044

Date:30/8/2022

To,

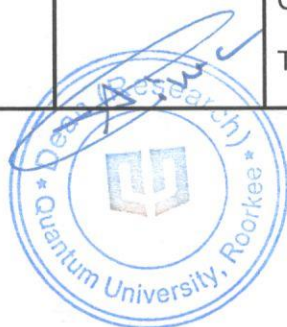
Ms. Anjali Dixit
Dept of Pharmacy
Quantum University, Roorkee

Sub: Sanction of Project "Heart-Leaved Moonseed "Incredible Source Of Remedies" under "Seed Money Grant" Scheme

Dear Ms. Anjali Dixit,

It is to inform that your project "Heart-Leaved Moonseed "Incredible Source Of Remedies" 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. Anjali Dixit, Dept of Pharmacy		Research Expenses = Rs. 39000 Testing of mooseed leaves based medicine charges= Rs. 16000 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. 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.
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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/045

Date:30/8/2022

To,

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

Sub: Sanction of Project **"High Protein And High Fibre Snack Composition (Peanut Choco Bar)"**
under "Seed Money Grant" Scheme

Dear Ms. Saloni Arora,

It is to inform that your project **"High Protein And High Fibre Snack Composition (Peanut Choco Bar)"** 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		Laboratory consumables/consumables/ Research Expenses = Rs. 78000 Testing of high protein nad fibre snack charges= Rs. 10000 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. 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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/046

Date:30/8/2022

To,

Mr. Vaibhav Rathi
Dept of Pharmacy
Quantum University, Roorkee

Sub: Sanction of Project "Home Scale Semi-Automatically Operated System For Spirulina Culture Mini Farm" under "Seed Money Grant" Scheme

Dear Mr. Vaibhav Rathi,

It is to inform that your project "**Home Scale Semi-Automatically Operated System For Spirulina Culture Mini Farm**" 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. Vaibhav Rathi, Dept of Pharmacy		Research Expenses = Rs. 12000 Purchase of minor equipment (semi- automatic operated system for spirulina culture = Rs. 60000 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. 117000	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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY

ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/047

Date:30/8/2022

To,

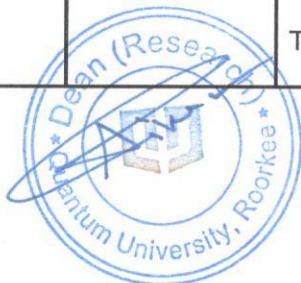
Mr. Himanshu Kandpal
Dept of Civil Engineering
Quantum University, Roorkee

Sub: Sanction of Project "I - Section Cover Block With Bar Holding For Horizontal Structural Element" under "Seed Money Grant" Scheme

Dear Mr. Himanshu Kandpal,

It is to inform that your project "I - Section Cover Block With Bar Holding For Horizontal Structural Element" 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. Himanshu Kandpal, Dept of Civil Engineering	Mr. Akash Saini	Research Expenses = Rs. 32000 Purchase of I- section cover with bar holder = Rs. 56000 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. 125000	01 Year



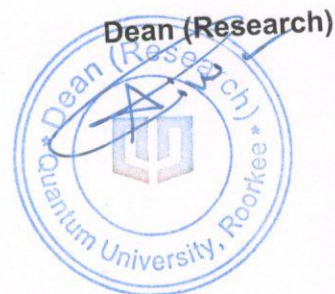
Please note the following:

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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/048

Date:30/8/2022

To,

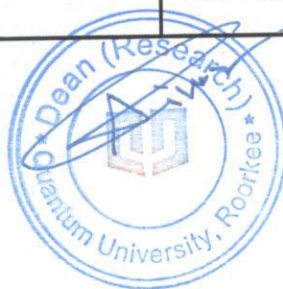
Ms. Shaily Tyagi
Dept of Pharmacy
Quantum University, Roorkee

Sub: Sanction of Project "Importance Of Nutraceuticals In Pregnancy" under "Seed Money Grant" Scheme

Dear Ms. Shaily Tyagi ,

It is to inform that your project "Importance Of Nutraceuticals In Pregnancy" 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. Shaily Tyagi , Dept of Pharmacy		Research Expenses = Rs. 29000 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. 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.
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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY

ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/049

Date:30/8/2022

To,

Mr. Vaibhav Rathi
Dept of Pharmacy
Quantum University, Roorkee

Sub: Sanction of Project "**In Vitro Evaluation (Antioxidant Activity) Of Coumarin Derivatives**" under "Seed Money Grant" Scheme

Dear Mr. Vaibhav Rathi,

It is to inform that your project "**In Vitro Evaluation (Antioxidant Activity) Of Coumarin Derivatives**" 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. Vaibhav Rathi, Dept of Pharmacy	Santosh Kumar Verma	Laboratory consumables/consumables/ Research Expenses = Rs. 29000 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. 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.
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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar

Dean (Research)





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/050

Date:30/8/2022

To,

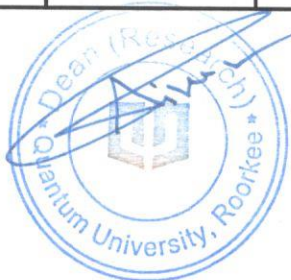
Ms. Dexsha Chandel
Dept of Paramedical Sciences
Quantum University, Roorkee

Sub: Sanction of Project "**Intelligent Life Cab**" under "Seed Money Grant" Scheme

Dear Ms. Dexsha Chandel,

It is to inform that your project "**Intelligent Life Cab**" 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. 88000 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. 16000 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.
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.

Dean (Research)



Copy to:

Office of the Vice Chancellor

Office of the Registrar



The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/051

Date:30/8/2022

To,

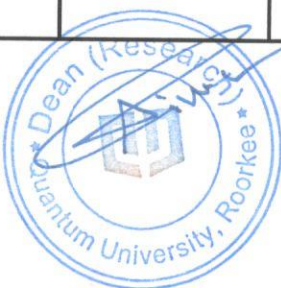
Mr. Karan Babbar
Dept of Civil Engineering
Quantum University, Roorkee

Sub: Sanction of Project "Intelligent Reinforced Learning To Play Slither.io" under "Seed Money Grant" Scheme

Dear Mr. Karan Babbar,

It is to inform that your project "Intelligent Reinforced Learning To Play Slither.io" 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. Karan Babbar, Dept of Civil Engineering		Research Expenses = Rs. 66000 Purchase of Software for slither = Rs. 22000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Testing of Equipment chargess= 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:

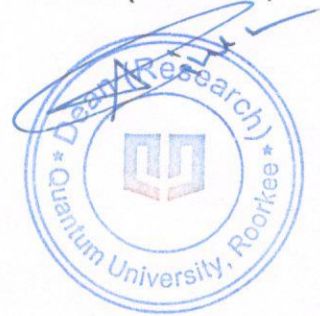
1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
2. PI must timely submit the half yearly progress report and completion report to Dean (Research) along with utilization certificate (UC) duly signed by the finance officer of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

Copy to:

Office of the Vice Chancellor

Office of the Registrar

Dean (Research)





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/052

Date:30/8/2022

To,

Mr. Kumar Mausam
Dept of Media Studies
Quantum University, Roorkee

Sub: Sanction of Project "Intelligent Way To You Tube Ads In Digital Marketing To Reach Mass Audience And Its Comparative Effectiveness" under "Seed Money Grant" Scheme

Dear Mr. Kumar Mausam,

It is to inform that your project "**Intelligent Way To You Tube Ads In Digital Marketing To Reach Mass Audience And Its Comparative Effectiveness**" 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. Kumar Mausam, Dept of Media Studies		Research Expenses = Rs. 63000 Purchase of minor equipment (Hardware/Software) = Rs. 20000 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.
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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar

Dean (Research)





The Future Is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/053

Date:30/8/2022

To,

Ms. Ankita Sundriyal
Dept of Humanities & Social Sciences
Quantum University, Roorkee

Sub: Sanction of Project "Machine Learning Based Approach To Profile The Dna Sequences To Predict The Hereditarian Traits Of Criminal" under "Seed Money Grant" Scheme

Dear Ms. Ankita Sundriyal,

It is to inform that your project "**Machine Learning Based Approach To Profile The Dna Sequences To Predict The Hereditarian Traits Of Criminal**" 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. Ankita Sundriyal, Dept of Humanities & Social Sciences		Research Expenses = Rs. 65200 Purchase of software= Rs. 15800 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. 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.
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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar

Dean (Research)





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/055

Date:30/8/2022

To,

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

Sub: Sanction of Project "**Methods And Process Of An E-Post Office Controlled Usingai- Based**" under "Seed Money Grant" Scheme

Dear Mr. Satender Kumar,

It is to inform that your project "**Methods And Process Of An E-Post Office Controlled Usingai- 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
Mr. Satender Kumar, Dept of Computer Sciences & Engineering		Research Expenses = Rs. 65000 Purchase of minor equipment (Hardware/Software)= Rs. 44000 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. 20000 Total Amount= Rs. 174000	01 Year



Please note the following:

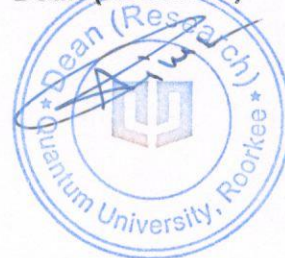
1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
2. PI must timely submit the half yearly progress report and completion report to Dean (Research) along with utilization certificate (UC) duly signed by the finance officer of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

Copy to:

Office of the Vice Chancellor

Office of the Registrar

Dean (Research)





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/056

Date:30/8/2022

To,

Ms. Swati Tyagi
Dept of Pharmacy
Quantum University, Roorkee

Sub: Sanction of Project "**Mini-Review On Haemovigilance: An Indian Perspective**" under "Seed Money Grant" Scheme

Dear Ms. Swati Tyagi,

It is to inform that your project "**Mini-Review On Haemovigilance: An Indian Perspective**" 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. Swati Tyagi, Dept of Pharmacy	Ms.Mudita Mishra	Research Expenses = Rs. 48000 Purchase of Desktop and Printer= Rs. 49500 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 19000 Travel Expenses= Rs. 17000 Patentability Search= Rs. 15000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 16000 Total Amount= Rs. 174500	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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/057

Date:30/8/2022

To,

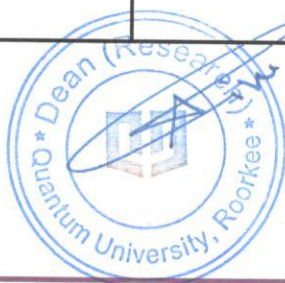
Ms. Shalini Verma
Dept of Business Administration
Quantum University, Roorkee

Sub: Sanction of Project "**MI-Based Model For Venue Prediction And Recommendation**" under "Seed Money Grant" Scheme

Dear Ms. Shalini Verma,

It is to inform that your project "**MI-Based Model For Venue Prediction And Recommendation**" 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. Shalini Verma, Dept of Business Administration	Ms.Swati Rawat	Software development Expenses = Rs. 49980 Purchase of minor equipment (Hardware/Software) = Rs. 6320 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 10200 Testing of MI-based model= Rs. 10200 Patentability Search= Rs. 15300 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 10200 Total Amount= Rs. 111500	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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/058

Date:30/8/2022

To,

Ms. Pooja Singh
Dept of Pharmacy
Quantum University, Roorkee

Sub: Sanction of Project "**Mucormycosis (Black Fungus): A Serious Threat During Covid-19**" under "Seed Money Grant" Scheme

Dear Ms. Pooja Singh,

It is to inform that your project "**Mucormycosis (Black Fungus): A Serious Threat During Covid-19**" 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	Aarti Prajapati	Laboratory consumables/consumables/ Research Expenses = Rs. 43000 Purchase of minor equipment = Rs. 12000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Data collection 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. 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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/060

Date:30/8/2022

To,

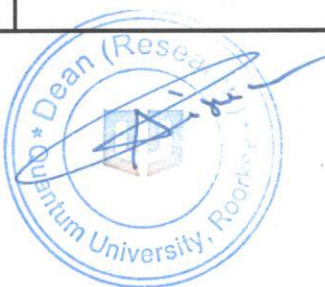
Dr. Vivek Kumar
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**Power Generation Using Advanced Electromagnetic Suspension.**" under "Seed Money Grant" Scheme

Dear Dr. Vivek Kumar,

It is to inform that your project "**Power Generation Using Advanced Electromagnetic Suspension.**" 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. Vivek Kumar, Dept of Computer Sciences & Engineering		Research Expenses = Rs. 60000 Purchase of equipment = Rs. 100000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Testing Expenses= Rs. 9000 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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar

Dean (Research)





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/061

Date:30/8/2022

To,

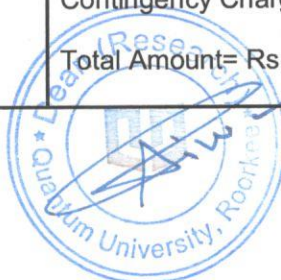
Dr. Gaurav Aggarawal
Dept of Agricultural Studies
Quantum University, Roorkee

Sub: Sanction of Project "**Ready-To-Eat Composition**" under "Seed Money Grant" Scheme

Dear Dr. Gaurav Aggarawal ,

It is to inform that your project "**Ready-To-Eat Composition**" 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 Aggarawal, Dept of Agricultural Studies	Dr. Aditya Lama	Laboratory consumables/consumables/ Research Expenses = Rs. 30000 Purchase of minor equipment = Rs. 83000 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



Please note the following:

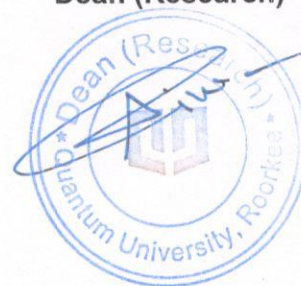
1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
2. PI must timely submit the half yearly progress report and completion report to Dean (Research) along with utilization certificate (UC) duly signed by the finance officer of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

Copy to:

Office of the Vice Chancellor

Office of the Registrar

Dean (Research)





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/062

Date:30/8/2022

To,

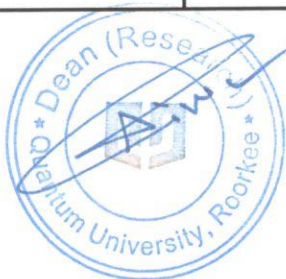
Ms. Amrita Kumari
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**Secured Password Authentication Scheme**" under "Seed Money Grant" Scheme

Dear Ms. Amrita Kumari,

It is to inform that your project "**Secured Password Authentication Scheme**" 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. Amrita Kumari, Dept of Computer Sciences & Engineering		Research Expenses = Rs. 43000 Purchase of minor equipment (Hardware/Software) = Rs. 12000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 10000 Patentability Search= Rs. 15000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 20000 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.
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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar

Dean (Research)





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/063

Date:30/8/2022

To,

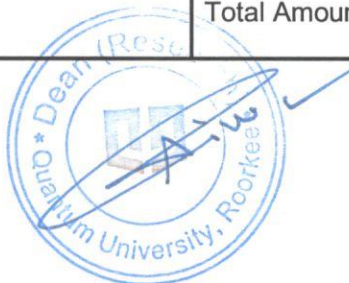
Mr. Mukesh Kumar
Dept of Mechanical Engineering
Quantum University, Roorkee

Sub: Sanction of Project “**Skin Care Composition Of Pleiogynium And Photoprotection**” under “Seed Money Grant” Scheme

Dear Mr. Mukesh Kumar,

It is to inform that your project “**Skin Care Composition Of Pleiogynium And Photoprotection**” 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		Laboratory consumables/consumables/ Research Expenses = Rs. 61500 Purchase of minor equipment = Rs. 12000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 Trial 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. 150500	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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/064

Date:30/8/2022

To,

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

Sub: Sanction of Project "**Smart Exercise Equipment (Dumbbell With Sensors)**" under "Seed Money Grant" Scheme

Dear Mr. Mukesh Kumar,

It is to inform that your project "**Smart Exercise Equipment (Dumbbell With Sensors)**" 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		Purchase of equipment = Rs. 69000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 Testing of Smart exercise equipments = Rs. 39000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 149000	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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/065

Date:30/8/2022

To,

Mr. Karan Babbar
Dept of Civil Engineering
Quantum University, Roorkee

Sub: Sanction of Project “**Soil Moisture And Monitoring Based Seasonal Watering Adjustment System**” under “Seed Money Grant” Scheme

Dear Mr. Karan Babbar ,

It is to inform that your project “**Soil Moisture And Monitoring Based Seasonal Watering Adjustment 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
Mr. Karan Babbar , Dept of Civil Engineering		Research Expenses = Rs. 20000 Purchase of minor equipment = Rs. 41000 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.
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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/067

Date:30/8/2022

To,

Ms. Pooja Singh
Dept of Pharmacy
Quantum University, Roorkee

Sub: Sanction of Project "**Study On Use Of Manufactured Sand As Full Replacement Of River Sand**" under "Seed Money Grant" Scheme

Dear Ms. Pooja Singh,

It is to inform that your project "**Study On Use Of Manufactured Sand As Full Replacement Of River Sand**" 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. 50000 Purchase of minor equipment = Rs. 58000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 Travel = 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. 185000	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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/068

Date:30/8/2022

To,

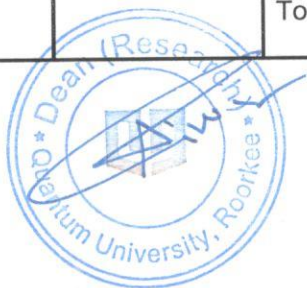
Ms. Manvi Walia
Dept of Computer Applications
Quantum University, Roorkee

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

Dear Ms. Manvi Walia,

It is to inform that your project "**System And Method For Detecting Unauthorized Users Using Email 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
Ms. Manvi Walia, Dept of Computer Applications		Research Expenses = Rs. 70500 Purchase of minor equipment (Hardware/Software) = Rs. 32000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 Travel 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. 179500	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.

Dean (Research)

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/069

Date:30/8/2022

To,

Mr. Vineet Kumar Salar
Dept of Computer Applications
Quantum University, Roorkee

Sub: Sanction of Project "**System And Method For Encrypting Hidden Files**" under "Seed Money Grant" Scheme

Dear Mr. Vineet Kumar Salar,

It is to inform that your project "**System And Method For Encrypting Hidden Files**" 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. Vineet Kumar Salar, Dept of Computer Applications		Research Expenses = Rs. 38000 Purchase of minor equipment (Hardware/Software)= Rs. 86000 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. 185000	01 Year



Please note the following:

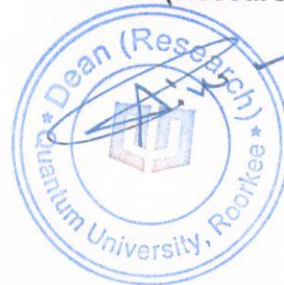
1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
2. PI must timely submit the half yearly progress report and completion report to Dean (Research) along with utilization certificate (UC) duly signed by the finance officer of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

Copy to:

Office of the Vice Chancellor

Office of the Registrar

Dean (Research)





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/071

Date:30/8/2022

To,

Ms. Priyanka Kapila
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**System And Method For Identifying Attacks From Different Routes In A Network**" under "Seed Money Grant" Scheme

Dear Ms. Priyanka Kapila,

It is to inform that your project "**System And Method For Identifying Attacks From Different Routes In A Network**" 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. Priyanka Kapila, Dept of Computer Sciences & Engineering	Mr. Anurag Chandana	Research Expenses = Rs. 63500 Purchase of minor equipment (Hardware/Software) = Rs. 46500 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. 171000	01 Year



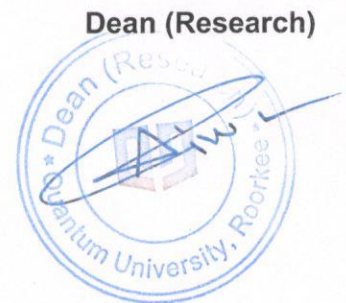
Please note the following:

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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/072

Date:30/8/2022

To,

Mr. M. Kannan
Dept of Mechanical Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**System Comprising Smart Ai Mirror**" under "Seed Money Grant" Scheme

Dear Mr. M. Kannan,

It is to inform that your project "**System Comprising Smart Ai Mirror**" 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. M. Kannan, Dept of Mechanical Engineering	Mr. Mukesh Kumar	Purchase of minor equipment (Hardware/Software) = Rs. 153000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Testing of AI mirror Expenses= 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. 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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/073

Date:30/8/2022

To,

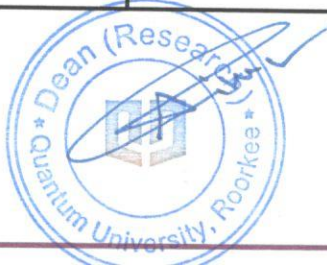
Mr. Chunnu Lal
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**Video Recommendations Using Ai**" under "Seed Money Grant" Scheme

Dear Mr. Chunnu Lal,

It is to inform that your project "**Video Recommendations 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. Chunnu Lal, Dept of Computer Sciences & Engineering		Software development expenses = Rs. 63000 Purchase of minor equipment (Hardware/Software) = Rs. 41000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 16000 Administrative Expenses= Rs. 10000 Patentability Search= Rs. 19000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 20000 Contingency Charges= Rs. 16000 Total Amount= Rs. 185000	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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar





The Future is
exciting

Quantum
UNIVERSITY
ROORKEE, INDIA

Growth
Unbound!

Ref No: Dean(R)/SMG/22-23/075

Date:30/8/2022

To,

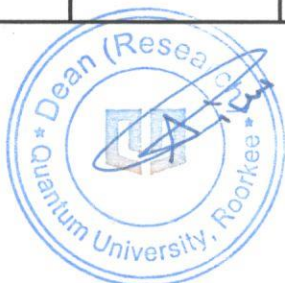
Mr. Satender Kumar
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**Wide Monitoring And Prediction System Using Iot**" under "Seed Money Grant" Scheme

Dear Mr. Satender Kumar,

It is to inform that your project "**Wide Monitoring And Prediction 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
Mr. Satender Kumar, Dept of Computer Sciences & Engineering	Dr.Amit Dixit	Software Expenses = Rs. 35000 Purchase of minor equipment (Hardware/Software) = Rs. 48000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 18000 Testing Expenses= Rs. 18000 Patentability Search= Rs. 19000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 20000 Contingency Charges= Rs. 18000 Total Amount= Rs. 176000	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.

Copy to:

Office of the Vice Chancellor

Office of the Registrar

