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Ref No: Dean(R)/SMG/18-19/023

Date:19/9/2018

To,

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

Sub: Sanction of Project "Recent Trends In Automation- A Study Of Rpa Development Tools"
under "Seed Money Grant" Scheme

Dear Dr. Amit Dixit,

It is to inform that your project **"Recent Trends In Automation- A Study Of Rpa Development Tools"** Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
Dr. Amit Dixit, Dept of Computer Sciences & Engineering		Research Expenses = Rs. 18250 Purchase of minor equipment= Rs. 60750 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. 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.

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Ref No: Dean(R)/SMG/18-19/002

Date: 19/9/2018

To,

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

Sub: Sanction of Project "Actuation System For Lifting Mechanisms" under "Seed Money Grant" Scheme

Dear Mr. M. Kannan,

It is to inform that your project "Actuation System For Lifting Mechanisms" 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		Purchase of minor equipment / Testing of Equipment charges= Rs. 88000 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.
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Ref No: Dean(R)/SMG/18-19/003

Date:19/9/2018

To,

Mr. Mitender Kumar
Dept of Computer Applications
Quantum University, Roorkee

Sub: Sanction of Project "Advances In Agriculture And Natural Sciences For Sustainable Agriculture." under "Seed Money Grant" Scheme

Dear Mr. Mitender Kumar,

It is to inform that your project **"Advances In Agriculture And Natural Sciences For Sustainable Agriculture."** 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. Mitender Kumar, Dept of Computer Applications		Research Expenses on data collection from various palces = Rs. 18000 Purchasing of monitor cost = Rs. 62000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 10000 Travel & Administrative Expenses= Rs. 10000 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.
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Ref No: Dean(R)/SMG/18-19/004

Date:19/9/2018

To,

Mr. Vivek Kumar Sharma
Dept of Mechanical Engineering
Quantum University, Roorkee

Sub: Sanction of Project "An Experimental Investigation Into The Performance Of Electro-Chemical Machining (Ecm) Process" under "Seed Money Grant" Scheme

Dear Mr. Vivek Kumar Sharma,

It is to inform that your project **"An Experimental Investigation Into The Performance Of Electro-Chemical Machining (Ecm) 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. Vivek Kumar Sharma, Dept of Mechanical Engineering		Research Expenses (brass/ copper/ bronze, electrolyte etc) = Rs. 25000 Testing of Equipment charges / = Rs. 57000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 12000 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.
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Ref No: Dean(R)/SMG/18-19/005

Date:19/9/2018

To,

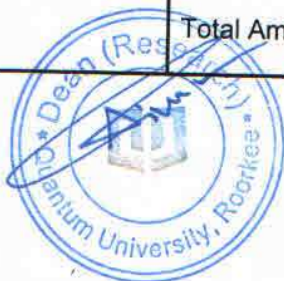
Mr. Satender Kumar
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**Automatic Vehicle Locking System**" under "Seed Money Grant" Scheme

Dear Mr. Satender Kumar,

It is to inform that your project "**Automatic Vehicle Locking 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. Satender Kumar, Dept of Computer Sciences & Engineering	Mr.Mitender Kumar	Research Expenses = Rs. 16750 Purchase of minor equipment / Testing of Equipment charges= Rs. 66250 Programming language /Charges of Analysis of Data= Rs. 12000 Patentability Search= Rs. 15000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 10000 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.
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Ref No: Dean(R)/SMG/18-19/006

Date:19/9/2018

To,

Ms. Aditi Sharma
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**Comparison : Matrix Converter, Cycloconverter & Dc Link Converter**" under "Seed Money Grant" Scheme

Dear Ms. Aditi Sharma,

It is to inform that your project "**Comparison : Matrix Converter, Cycloconverter & Dc Link Converter**" 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. Aditi Sharma, Dept of Computer Sciences & Engineering	Satender Kumar	Purchase of minor equipment / Testing of Equipment charges= Rs. 57800 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 12500 Administrative Expenses= Rs. 10700 Patentability Search= Rs. 15000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 10000 Total Amount= Rs. 116000	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
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Ref No: Dean(R)/SMG/18-19/007

Date: 19/9/2018

To,

Amit Saini
Dept of Commerce & Finance
Quantum University, Roorkee

Sub: Sanction of Project "Customers Satisfaction On It Based Banking Services In Rural Areas (A Study Of Icici Bank)" under "Seed Money Grant" Scheme

Dear Amit Saini,

It is to inform that your project "Customers Satisfaction On It Based Banking Services In Rural Areas (A Study Of Icici Bank)" 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
Amit Saini, Dept of Commerce & Finance		Research Expenses on survey at different branches of bank= Rs. 35000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 20000 Travel & Administrative Expenses= Rs. 27000 Patentability Search= Rs. 15000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 113000	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
2. PI must timely submit the half yearly progress report and completion report to Dean (Research) along with utilization certificate (UC) duly signed by the finance officer of the university.
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Ref No: Dean(R)/SMG/18-19/008

Date:19/9/2018

To,

Dr. Gulshan Chauhan
Dept of Mechanical Engineering
Quantum University, Roorkee

Sub: Sanction of Project "Digital Device For Measuring Dimensions " under "Seed Money Grant" Scheme

Dear Dr. Gulshan Chauhan,

It is to inform that your project **"Digital Device For Measuring Dimensions "** 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. Gulshan Chauhan, Dept of Mechanical Engineering	Mr. Ankur Jain	<p>Purchase of Digital equipments / Testing of Equipment charges= Rs. 84000</p> <p>Data Management & Report Preparation / Charges of Analysis of Data= Rs. 8000</p> <p>Patentability Search= Rs. 9000</p> <p>Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000</p> <p>Contingency Charges= Rs. 14000</p> <p>Total Amount= Rs. 125000</p>	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
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Ref No: Dean(R)/SMG/18-19/009

Date:19/9/2018

To,

Ms. Chhaya Sharma
Dept of Agricultural Studies
Quantum University, Roorkee

Sub: Sanction of Project "**Effect Of Organic Fertilizer- Panchagavya On Rabi Crop**" under "Seed Money Grant" Scheme

Dear Ms. Chhaya Sharma,

It is to inform that your project "**Effect Of Organic Fertilizer- Panchagavya On Rabi Crop**" 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. Chhaya Singh, Dept of Agricultural Studies	N Murugalatha	Research Expenses on materials required for preparation of panchgavya, seeds etc = Rs. 18000 Purchase of desktop = Rs. 50000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 15000 Travel & Administrative Expenses= Rs. 12000 Patentability Search= Rs. 18000 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:

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Ref No: Dean(R)/SMG/18-19/010

Date:19/9/2018

To,

Pradeep Joshi
Dept of Business Administration
Quantum University, Roorkee

Sub: Sanction of Project "Effect Of Satisfaction Level On Stress (With Specific Reference To Banking Sector)" under "Seed Money Grant" Scheme

Dear Pradeep Joshi,

It is to inform that your project "Effect Of Satisfaction Level On Stress (With Specific Reference To Banking Sector)" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
Pradeep Joshi, Dept of Business Administration		Research Expenses on survrys = Rs. 35000 Purchase of new desktop = Rs. 50000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 15000 Travel & Administrative Expenses= Rs.10000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 135000	01 Year



Please note the following:

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Ref No: Dean(R)/SMG/18-19/011

Date:19/9/2018

To,

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

Sub: Sanction of Project "Effect Of Sio2 In A-Gtaw Made Of Aisi Ss304" under "Seed Money Grant" Scheme

Dear Mr. Mukesh Kumar,

It is to inform that your project "Effect Of Sio2 In A-Gtaw Made Of Aisi Ss304" 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	Surinder Kumar	Laboratory consumables/consumables/ Research Expenses = Rs. 22000 Purchase of minor equipment = Rs. 66000 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:

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Ref No: Dean(R)/SMG/18-19/012

Date:19/9/2018

To,

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

Sub: Sanction of Project "**Electrochemical Drilling Device**" under "Seed Money Grant" Scheme

Dear Mr. M. Kannan,

It is to inform that your project "**Electrochemical Drilling Device**" 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	Dr. Gulshal Chauhan	Purchase of minor equipment = Rs. 73500 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6500 Travel & Administrative Expenses= Rs. 5000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 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.
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Ref No: Dean(R)/SMG/18-19/013

Date:19/9/2018

To,

Dr. Gulshan Chauhan
Dept of Mechanical Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**Exhaust Heat Recovery Device**" under "Seed Money Grant" Scheme

Dear Dr. Gulshan Chauhan,

It is to inform that your project "**Exhaust Heat Recovery Device**" 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. Gulshan Chauhan, Dept of Mechanical Engineering		Research Expenses = Rs. 18250 Purchase of minor equipment = Rs. 54750 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. 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.
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Ref No: Dean(R)/SMG/18-19/014

Date:19/9/2018

To,

Dr. Gulshan Chauhan
Dept of Mechanical Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**Hydraulically Actuated Active Suspension System**" under "Seed Money Grant" Scheme

Dear Dr. Gulshan Chauhan,

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

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
Dr. Gulshan Chauhan, Dept of Mechanical Engineering	Mr. Ankur Jain	consumables = Rs. 22000 Purchase of Hydraulic equipment = Rs. 72000 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. 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.
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Ref No: Dean(R)/SMG/18-19/015

Date:19/9/2018

To,

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

Sub: Sanction of Project "Internet Of Things: Smart Device For Smart City" under "Seed Money Grant" Scheme

Dear Mr. Vishal Vig,

It is to inform that your project "Internet Of Things: Smart Device For Smart City" 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. 46250 Purchase of equipment (Hardware/Software)= Rs. 108750 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. 10000 Total Amount= Rs. 200000	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
2. PI must timely submit the half yearly progress report and completion report to Dean (Research) along with utilization certificate (UC) duly signed by the finance officer of the university.
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Ref No: Dean(R)/SMG/18-19/016

Date:19/9/2018

To,

Dr. N Murugalatha
Dept of Agricultural Studies
Quantum University, Roorkee

Sub: Sanction of Project "Isolation And Characterization Of Bacterial Isolates From Agriculture Field Soil Of Roorkee Region" under "Seed Money Grant" Scheme

Dear Dr. N Murugalatha,

It is to inform that your project "Isolation And Characterization Of Bacterial Isolates From Agriculture Field Soil Of Roorkee Region" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
Dr. N Murugalatha, Dept of Agricultural Studies	Anoop Badoni	Laboratory consumables/consumables/ Research Expenses = Rs. 22000 Purchase of bacterium colony counter = Rs. 66000 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. 125000	01 Year



Please note the following:

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

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Dean (Research)





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Ref No: Dean(R)/SMG/18-19/017

Date:19/9/2018

To,

Dr. N Murugalatha
Dept of Agricultural Studies
Quantum University, Roorkee

Sub: Sanction of Project "Isolation Of Probiotic Lactobacillus Sp From Raw Cow Milk And Its Usage As Plant Growth Promoting Bacteria" under "Seed Money Grant" Scheme

Dear Dr. N Murugalatha,

It is to inform that your project "Isolation Of Probiotic Lactobacillus Sp From Raw Cow Milk And Its Usage As Plant Growth Promoting Bacteria" 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. N Murugalatha, Dept of Agricultural Studies		Laboratory consumables/consumables/ Research Expenses = Rs. 20750 Purchase of Testing of Equipment charges= Rs. 62250 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. 120000	01 Year



Please note the following:

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Ref No: Dean(R)/SMG/18-19/018

Date:19/9/2018

To,

Mr. Anshul Sharma
Dept of Commerce & Finance
Quantum University, Roorkee

Sub: Sanction of Project "Management-Based Factors Of Sports Celebrity Endorsement And Effect On Brand Image" under "Seed Money Grant" Scheme

Dear Mr. Anshul Sharma,

It is to inform that your project **"Management-Based Factors Of Sports Celebrity Endorsement And Effect On Brand Image"** 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
Anshul Sharma, Dept of Commerce & Finance		Research Expenses = Rs.5500 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 10000 Travel & Administrative Expenses= Rs. 5000 Patentability Search= Rs. 15000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 20000 Contingency Charges= Rs. 10000 Total Amount= Rs. 65000	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
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Ref No: Dean(R)/SMG/18-19/019

Date:19/9/2018

To,

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

Sub: Sanction of Project "Morphometric Analysis And Prioritization Of Sub-Watersheds In Bino Watershed, Uttarakhand: A Remote Sensing And Gis Perspective" under "Seed Money Grant" Scheme

Dear Mr. Himanshu Kandpal,

It is to inform that your project **"Morphometric Analysis And Prioritization Of Sub-Watersheds In Bino Watershed, Uttarakhand: A Remote Sensing And Gis 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
Mr. Himanshu Kandpal, Dept of Civil Engineering		Research Expenses on equipments = Rs. 45750 Purchasing cost of new desktop Rs. 78050 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 20500 Travel & Administrative Expenses= Rs. 15700 Patentability Search= Rs. 15000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 15000 Contingency Charges= Rs. 10000 Total Amount= Rs. 200000	01 Year



Please note the following:

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Ref No: Dean(R)/SMG/18-19/021

Date:19/9/2018

To,

Dr. Javed Ahamad Khan
Dept of Agricultural Studies
Quantum University, Roorkee

Sub: Sanction of Project "Phenotypic And Genotypic Characterization Of Salmonella Isolated From Beef In Northern India" under "Seed Money Grant" Scheme

Dear Dr. Javed Ahamad Khan,

It is to inform that your project **"Phenotypic And Genotypic Characterization Of Salmonella Isolated From Beef In Northern India"** Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
Dr. Javed Ahamad Khan, Dept of Agricultural Studies		Laboratory consumables/consumables/ Research Expenses = Rs. 30000 Testing of genotypes and phenotypes= Rs. 60000 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 25000 Travel & Administrative Expenses= Rs. 20000 Patentability Search= Rs. 25000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 20000 Contingency Charges= Rs. 20000 Total Amount= Rs. 200000	01 Year



Please note the following:

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Ref No: Dean(R)/SMG/18-19/022

Date:19/9/2018

To,

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

Sub: Sanction of Project "Raw Rubber Sheets For Soil Stabilization For Slopes" under "Seed Money Grant" Scheme

Dear Mr. Vivek Kumar,

It is to inform that your project "Raw Rubber Sheets For Soil Stabilization For Slopes" 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. Vivek Kumar, Dept of Computer Sciences & Engineering		Research Expenses = Rs. 20875 Purchasing of rubber sheets and their testing charges= Rs. 40625 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 24000 Travel & Administrative Expenses= Rs. 26000 Patentability Search= Rs. 23000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 20000 Contingency Charges= Rs. 20000 Total Amount= Rs. 174500	01 Year



Please note the following:

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Ref No: Dean(R)/SMG/18-19/024

Date:19/9/2018

To,

Dr. Ram Prakash Srivastava
Dept of Agricultural Studies
Quantum University, Roorkee

Sub: Sanction of Project "**Reciprocal Crosses In Early Maturing X High Yielding Rice (Oryza Sativa L.) Cultivars**" under "Seed Money Grant" Scheme

Dear Dr. Ram Prakash Srivastava,

It is to inform that your project "**Reciprocal Crosses In Early Maturing X High Yielding Rice (Oryza Sativa L.) Cultivars**" Submitted to Dean (Research) has been approved by the University Research & Advisory Board (URAB) under "Seed Money Grant" Scheme with the following details:

Name & Department of PI	Name of Co-PI (If Any)	Funding Components	Project Duration
Dr. Ram Prakash Srivastava, Dept of Agricultural Studies		Research Expenses on collection of germplasm = Rs. 22000 Purchase of germplasm of rice and crossing cost = Rs. 66000 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. 125000	01 Year



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Dean (Research)

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Ref No: Dean(R)/SMG/18-19/025

Date:19/9/2018

To,

Ms. Aditi Sharma
Dept of Computer Sciences & Engineering
Quantum University, Roorkee

Sub: Sanction of Project "**System And Mehod For Face Recognition**" under "Seed Money Grant" Scheme

Dear Ms. Aditi Sharma,

It is to inform that your project "**System And Mehod For Face Recognition**" 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
Aditi Sharma, Dept of Computer Sciences & Engineering		Research Expenses = Rs. 18187.5 Purchase of Software= Rs. 54562.5 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 10500 Survey of face recognition system= Rs. 10500 Patentability Search= Rs. 15750 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 10500 Total Amount= Rs. 130000	01 Year



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Dean (Research)



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Ref No: Dean(R)/SMG/18-19/026

Date:19/9/2018

To,

Mr. Mitender Kumar
Dept of Computer Applications
Quantum University, Roorkee

Sub: Sanction of Project "System And Method For Facilitating

Medical And Diagnostic Services" under "Seed Money Grant" Scheme

Dear Mr. Mitender Kumar,

It is to inform that your project **"System And Method For Facilitating**

Medical And Diagnostic Services" 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. Mitender Kumar, Dept of Computer Applications		Research Expenses = Rs. 22000 Testing of Equipment charges= Rs. 66000 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. 125000	01 Year



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Ref No: Dean(R)/SMG/18-19/027

Date:19/9/2018

To,

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

Sub: Sanction of Project "System Of Hybrid Renewable Energy Network For Secure And Effective Power Supply" under "Seed Money Grant" Scheme

Dear Dr. Vivek Kumar,

It is to inform that your project "**System Of Hybrid Renewable Energy Network For Secure And Effective Power Supply**" 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. 19500 Purchase of equipments (solar system)= Rs. 58500 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. 115000	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
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Ref No: Dean(R)/SMG/18-19/028

Date:19/9/2018

To,

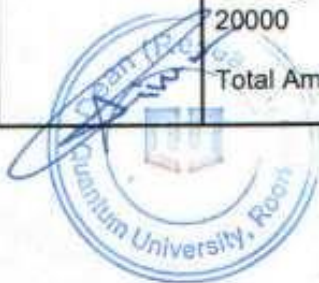
Dr. Darshika Nigam
Dept of Applied Medical Sciences
Quantum University, Roorkee

Sub: Sanction of Project **"The Detection Of Phenol By Using Tyrosinase Immobilized Sodium Alginate Beads"** under "Seed Money Grant" Scheme

Dear Dr. Darshika Nigam,

It is to inform that your project **"The Detection Of Phenol By Using Tyrosinase Immobilized Sodium Alginate Beads"** 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. Darshika Nigam, Dept of Applied Medical Sciences		Laboratory consumables/consumables/ Research Expenses = Rs. 6250 Testing of sample charges= Rs. 18750 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 20000 Travel & Administrative Expenses= Rs. 20000 Patentability Search= Rs. 30000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 20000 Total Amount= Rs. 125000	01 Year



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Ref No: Dean(R)/SMG/18-19/029

Date:19/9/2018

To,

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

Sub: Sanction of Project "The Effect Of Flyash And Foaming Agent On Setting Time And Strength Of Opc Cement- A Experimental Approach" under "Seed Money Grant" Scheme

Dear Mr. Karan Babbar,

It is to inform that your project **"The Effect Of Flyash And Foaming Agent On Setting Time And Strength Of Opc Cement- A Experimental Approach"** 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. 19250 Purchase of faoming agent, cement flyash etc charges= Rs. 57750 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. 114000	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
2. PI must timely submit the half yearly progress report and completion report to Dean (Research) along with utilization certificate (UC) duly signed by the finance officer of the university.
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Ref No: Dean(R)/SMG/18-19/030

Date:19/9/2018

To,

Mr. Ankur Jain
Dept of Mechanical Engineering
Quantum University, Roorkee

Sub: Sanction of Project **"Theory Of Constraints – Strategy For Continuous Improvement"** under "Seed Money Grant" Scheme

Dear Mr. Ankur Jain,

It is to inform that your project **"Theory Of Constraints – Strategy For Continuous Improvement"** 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 Jain, Dept of Mechanical Engineering		Research Expenses = Rs. 19500 Purchase of new desktop charges= Rs. 58500 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. 115000	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
2. PI must timely submit the half yearly progress report and completion report to Dean (Research) along with utilization certificate (UC) duly signed by the finance officer of the university.
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Ref No: Dean(R)/SMG/18-19/031

Date:19/9/2018

To,

Mr. Mitender Kumar
Dept of Computer Applications
Quantum University, Roorkee

Sub: Sanction of Project "Umbrella Device" under "Seed Money Grant" Scheme

Dear Mr. Mitender Kumar,

It is to inform that your project "Umbrella Device" 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. Mitender Kumar, Dept of Computer Applications	Mr.Naveen Rana	Testing of Umbrella devices = Rs. 40750 Purchase of Umbrella decices= Rs. 122250 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 6000 Travel & Administrative Expenses= Rs. 6000 Patentability Search= Rs. 9000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 6000 Total Amount= Rs. 200000	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
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Ref No: Dean(R)/SMG/18-19/032

Date:19/9/2018

To,

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

Sub: Sanction of Project "**Unmanned Aerial Vehicle**" under "Seed Money Grant" Scheme

Dear Mr. Amit Dixit,

It is to inform that your project "**Unmanned Aerial 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. Amit Dixit, Dept of Computer Sciences & Engineering		Testing of Aerial Vehicles= 36250 Purchase of equipments = Rs. 108750 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 10000 Travel & Administrative Expenses= Rs. 10000 Patentability Search= Rs. 15000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 10000 Total Amount= Rs. 200000	01 Year



Please note the following:

1. PI and Co-PI are expected to carry out research, File patent, Publish Papers, and guide young faculty & research scholars.
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Ref No: Dean(R)/SMG/18-19/033

Date:19/9/2018

To,

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

Sub: Sanction of Project "**Women Entrepreneurship In Rural India- A Bang For The Buck In Economic Growth**" under "Seed Money Grant" Scheme

Dear Dr. Vinay Pal Singh,

It is to inform that your project "**Women Entrepreneurship In Rural India- A Bang For The Buck In Economic Growth**" 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. 5500 Data Management & Report Preparation / Charges of Analysis of Data= Rs. 12000 Travel & Administrative Expenses= Rs. 20000 Patentability Search= Rs. 18000 Cost for Proposal submission to External Agencies & Publication / Fee of Attorney= Rs. 10000 Contingency Charges= Rs. 10000 Total Amount= Rs. 75000	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

