

PANDIT DEENDAYAL UPADHYAYA INNOVATION & INCUBATION CENTRE
(UNDER RUSA 2.0, MINISTRY OF EDUCATION, GOVERNMENT OF INDIA)
GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY,
HISAR-125001

PDUIIC/22/...14.73.
DATE 05/07/2022

Sub: Minutes of PDUIIC Steering Committee Meeting held on 28th June, 2022.

A meeting of Steering Committee of Pandit Deendayal Upadhyaya Innovation & Incubation Centre was held on 28.06.2022 at 11AM under the Chairmanship of Hon'ble Vice-Chancellor.

The following members were present:-

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| 1. | Prof. B.R. Kamboj, Vice-Chancellor | - In-Chair |
| 2. | Prof. Avnesh Verma, Registrar | -Special Invitee |
| 3. | Prof. Vishal Gulati, Director, PDUIIC | - Member |
| 4. | Prof. Neeraj Dilbaghi, RUSA Co-ordinator | - Member |
| 5. | Prof. Yogesh Chaba, CSE Dept. | - Member |
| 6. | Prof. Devinder Kumar, Director, CIL | - Member |
| 7. | Prof. Dharmender Kumar, Chairperson, CSE Dept. | - Member |
| 8. | Prof. Deepak Kedia, ECE Dept. | - Member |
| 9. | Sh. Partap Singh Malik, Director, Training & Placement Cell | - Member |
| 10. | Prof. Suresh Mittal, Dy. Director, PDUIIC | - Member |
| 11. | DR/AR (Accounts) as Nodal Officer (Accounts), PDUIIC | - Member |

The following agenda items were discussed and resolved:-

Sr. No.	Agenda/ Resolution									
Agenda 1	Presentation of Shortlisted Innovative Project proposals									
Resolution	1. Following 02 proposals of Young Innovators/Mentors who appeared for presentation, have been approved. <table border="1"> <thead> <tr> <th>Name of Project</th> <th>Name of Young Innovators/Mentors</th> <th>Amount sanctioned</th> </tr> </thead> <tbody> <tr> <td>Development of low cost, self-healing antimicrobial nanogel based patch/ bandages for wound healing.</td> <td>Young innovator- Ms. Monika, Ph.D Scholar (16099001), Bio & Nano Tech Department, GJUS&T Hisar Mentor- Dr. Rajesh Thakur, Associate Professor, Bio & Nano Tech Department, GJUS&T, Hisar.</td> <td>Total=3,40,000 Stipend =Rs. 35,000 per month x 6 months= 2,10,000 Contingency= 25,000 Consumables= 1,00,000 Miscellaneous= 5,000</td> </tr> <tr> <td>Development of Novel, low cost antimicrobial Nanomaterial for Application in Hospital clothing/ Medical textiles viz. Mask, PPE material, Bed sheets, Pillow covers, Blankets, cloth privacy curtains etc. to prevent Hospital Acquired Infection (HAI)/ Nosocomial Infection.</td> <td>Young innovator- Mr. Sant Lal, Ph.D Scholar (14099003), Bio & Nano Tech Department, GJUS&T Hisar Mentor- Prof. Neeraj Dilbaghi, Bio & Nano Tech Department, GJUS&T, Hisar</td> <td>Total=4,70,000 Stipend =Rs. 35,000 per month x 9 months= 3,15,000 Contingency= 50,000 Consumables= 1,00,000 Miscellaneous= 5,000</td> </tr> </tbody> </table>	Name of Project	Name of Young Innovators/Mentors	Amount sanctioned	Development of low cost, self-healing antimicrobial nanogel based patch/ bandages for wound healing.	Young innovator- Ms. Monika, Ph.D Scholar (16099001), Bio & Nano Tech Department, GJUS&T Hisar Mentor- Dr. Rajesh Thakur, Associate Professor, Bio & Nano Tech Department, GJUS&T, Hisar.	Total=3,40,000 Stipend =Rs. 35,000 per month x 6 months= 2,10,000 Contingency= 25,000 Consumables= 1,00,000 Miscellaneous= 5,000	Development of Novel, low cost antimicrobial Nanomaterial for Application in Hospital clothing/ Medical textiles viz. Mask, PPE material, Bed sheets, Pillow covers, Blankets, cloth privacy curtains etc. to prevent Hospital Acquired Infection (HAI)/ Nosocomial Infection.	Young innovator- Mr. Sant Lal, Ph.D Scholar (14099003), Bio & Nano Tech Department, GJUS&T Hisar Mentor- Prof. Neeraj Dilbaghi, Bio & Nano Tech Department, GJUS&T, Hisar	Total=4,70,000 Stipend =Rs. 35,000 per month x 9 months= 3,15,000 Contingency= 50,000 Consumables= 1,00,000 Miscellaneous= 5,000
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GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR

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	2. Engineering Staff College of India (ESCI), Hyderabad presented his proposal regarding "Industrial Training on Emerging Technologies". Techno-commercial discussion was held in the meeting and a request was made by the Steering Committee for reconsideration. Meanwhile, other possibilities may be explored preferably from government training institutes/centers through a committee.
Agenda 2	Proposal: PDUIIC, GJUS&T, Hisar-125001 will invite Innovative proposals through an advertisement in four categories 1) Industry Linkage/Tie-up/Collaboration with Industry 2) Start-ups Cell/Companies 3) Training/Workshop 4) Young Innovators from Bachelors, Masters and PhD students (both ongoing and graduated) of GJUS&T, Hisar and Regular Faculty members of GJUS&T, Hisar and also Industry Experts/Professionals from outside the University for developing Prototypes/Product Development/Startups Novel Hand-held Devices/Point-of-Care Devices in Thematic areas of Agricultural Sciences, Business Management, Engineering, AI, IOT & Robotics, Life Sciences, Pharmaceutical Sciences, Physical Sciences, Medical Sciences & Yoga Sciences for the benefit of the Society. (Details are at Annexure-1)
Resolution	Resolved that Innovative Project proposals will be invited through an advertisement as per previous practices as per above mentioned details.
Agenda 3	Proposal: PDUIIC will invite Minor Innovative Project proposals from UG/PG (Full Time) students from UTD, GJUS&T, Hisar. A project team consisting maximum 03 UG/PG (Full Time) students of UTD, GJUS&T, Hisar will be granted a financial support of maximum Rs 50,000/- per project through faculty member as mentor for carrying out a Minor Innovative Project of duration maximum 06 months. Output of the project should be towards concept testing of Innovative Ideas which leads to product development/software/application. It should not be a research proposal. Level of Innovation should be towards conceptualization, skill enhancement and prospects towards commercialization/start-up. It should also have societal relevance. Project proposal should be in the thematic areas of Engineering, Artificial Intelligence and Machine learning (AI & ML), Internet of things (IOT), Robotics, Reverse Engineering, Life Sciences, Physical Sciences, Medical Sciences, Business management, Agricultural Science. (Details are at Annexure-2)
Resolution	Resolved that Minor Project proposals will be invited from UG/PG (Full Time) Students as per above mentioned details.
Agenda 4	Establishment of theme based Innovation Labs- PDUIIC seeks permission for establishment of labs in the domain of AI/ML, IOT, Additive Manufacturing, Data Analytics, and Robotics. As further course of action, concerned department/expert committee may be asked to submit requirements/specifications related to these labs in the field of engineering, science and management. PDUIIC seeks permission for establishment of Prototyping lab. In this regard, 3D scanner is required to be procured.
Resolution	Resolved that theme based Innovation Labs in the domain of AI/ML, IOT, Additive Manufacturing, Data Analytics, Robotics, Drone Technology and Prototyping Lab etc. will be setup in PDUIIC through UTD. 3D scanner is permitted to procure in PDUIIC as per university purchase process.
Agenda 5	Approval of following revised Vision, Mission statements of PDUIIC for NAAC requirements <p style="text-align: center;">Vision</p> <p>To be a leading Centre of Incubation and Innovation, where young minds have access to technological assistance with multidisciplinary approach for transforming innovative ideas into viable business propositions.</p> <p style="text-align: center;">Mission</p> <ul style="list-style-type: none">• To motivate, build and promote creative thinking for generating Innovative ideas.• To facilitate for transforming innovative ideas into entrepreneurships by providing technical, financial and infrastructural facilities.• To create an environment that facilitates and empowers Young Innovators to apply their entrepreneurship skills to develop solutions with higher social impact through academia.
Resolution	Resolved that Vision and Mission statements may be revised as mentioned above.

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Agenda 6	To start a course of 'Skill and innovation lab' to sensitize the students towards Innovation. Proposal: Students are required to carry out a project related to current research & development in their field. Each group (maximum 05) of students will try to propose a novel idea/modified technique/new interpretation after identifying an existing research work. They will work towards finding solutions to the identified problem such as cost reduction, enabling new processes/software/application/materials, creating a higher impact than the existing practices etc. using their innovative ideas and concept generation abilities. Skills and Innovation lab will be covering two stages: Skills development and prototyping including business plan of innovative ideas. The topic of the project will be decided by the students in consultation with the course coordinator. The project report will be submitted by a group at the end of semester. The students may use the equipments/machines/instruments available in the University.
Resolution	Resolved that a course 'Skill and innovation lab' may be started in 2 nd /3 rd year of each UG/PG program to sensitize the students towards skill and Innovation. The resolved proposal may be implemented through the office of Dean (Academic Affairs) of the University.
THE MEETING ENDED WITH A VOTE OF THANKS TO THE CHAIR	

GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY, HISAR



[Signature]
Prof. B.R. Kamboj
(Chairman)

[Signature]
Prof. Avnesh Verma
(Special Invitee)

[Signature] 5.7.22
Prof. Vishal Gulati
(Member)

[Signature] 5/7/2022
Prof. Neeraj Dilbaghi
(Member)

[Signature]
Prof. Yogesh Chaba
(Member)

[Signature] 05/07/22
Prof. Devinder Kumar
(Member)

[Signature] 5/7/22
Prof. Dharmender Kumar
(Member)

[Signature]
Prof. Deepak Kedia
(Member)

[Signature] 5.7.22
Sh. Partap Singh Malik
(Member)

[Signature] 5.7.22
Prof. Suresh Mittal
(Member)

[Signature]
DR/AR (Accounts)
(Member)

The Hon'ble Vice-Chancellor is requested to approve the above proceeding.

[Signature] 25/07/22
Assistant Professor
(On Contract)

[Signature] 5.7.22
Dy. Director, PDUIC

[Signature] 05.7.22
Director, PDUIC

Submitted for the approval of Proceeding
of Steering Committee meeting held
on 28.6.2022, please.

Vice-Chancellor

Regd. - 8900
06/7/22