Dear Sir/Madam,

As a part of celebration of "Bharat ki Azadi ka Amrut Mahotsav", Directorate of Technical Education, Maharashtra State has decided to conduct various technical activities throughout the

year.

In this connection, Regional Office, Directorate of Technical Education, [RO DTE] Pune in association with Vishwakarma Institute of Technology, Pune is organizing Regional Level Project Competition.

Please find enclosed herewith guidelines regarding Project Competition organized by RO DTE, Pune and to be held at Vishwakarma Institute of Technology, Pune. Themes for this competition,

eligibility and selection criteria is mentioned in the attached brochure.

The competition is open for all. UG and PG Engineering, Architecture, Pharmacy, M.B.A. and M.C.A Institutes in the following Districts:

- 1. Pune
- 2. Solapur
- 3. Kolhapur
- 4. Sangli
- 5. Satara

Process:

- 1. Institute shall conduct an internal competition of last year completed projects and this year ongoing projects at institute level. Institute should Declare on their notice board and through college student groups using social media the "Call for Applications" for "Project Competition" starting from 3rd December, 2021 to 17th December 2021 (College can decide any date for their choice to conduct the department wise internal competition)
- 2. Short listing of teams from each Institute: Institute can select one team per branch for next round to be held at Vishwakarma Institute of Technology, Pune
- 3. Names of teams from each Institute shall be sent to VIT, Pune on or before 18th December, 2021 in the prescribed format as per the Google Form provided by VIT, Pune.

https://tinyurl.com/ProjExbh

4. A Panel of Judges may interact with the teams selected by Institutes and shortlist the teams for final round to be held on Campus at Vishwakarma Institute of Technology, Pune

- 5. Teams nominated by Institutes shall be scrutinized by team of Judges and shortlisted teams shall be taken to the final round. The information on the teams selected shall be intimated to the individual institutes to the official mail id of the head of the college/institute on or before 25 December 2021
- 6. All shortlisted teams will have to register for final round on or before 31 December 2021. Registration fees per team is INR 500/-
- 7. Project exhibition cum competition of the registered teams will be held on campus at Vishwakarma Institute of Technology, Pune.
- 8. All the shortlisted teams for final round will get Certificate of Participation.
- 9. Top 3 Projects will get a Cash Prize of INR 25,000/-; INR 15,000/- and INR 10,000/-respectively

Important dates are as follows:

- 1. College Level Competition [Preliminary Round] 3rd December, 2021 to 11th December, 2021
- 2. Submission of names of qualifying teams [with abstract] selected by Institute [Maximum 1 team per branch] 18th December 2021
- 3. Selection of Shortlisted teams by Jury and Intimation of Shortlisted Projects to the Institute 25th December 2021
- 4. Last date of registration by Shortlisted Teams 31st December 2021

5. Date of Competition - 07 January 2022

You are requested to submit details of selected teams at College Level Competition in following Google Form: https://tinyurl.com/ProjExbh on or before 18th December, 2021 Please submit separate form for each entry.

We have created a WhatsApp group. You are requested join on following link: https://chat.whatsapp.com/KGKTPEx8kXX670ZL0w4Fzl

For any query, please contact

Prof. Mukund Kulkarni on 9422303150 or Prof. Ganesh Dongre on 9822445831.

e-mail: project.competition@vit.edu Regards

The Directorate of Technical Education, Maharashtra State is organizing various technical activities to celebrate Bharat Ki Azadi Ka Amrut Mohotsav (75th Year of Independence). Following Technical Activities will be conducted throughout the year

- 1. Regional Level Project Exhibitions
- 2. Regional Level Conferences
- 3. Regional Level Research Paper Competition
- 4. Clean Campus Initiative Under Swachh Bharat Abhiyan
- 5. Regional Level Green Campus Competition
- 6. Different Social Activities at Regional Level
- 7. State Level Hackathons
- 8. Digital Literacy Program

In Connection With this, Regional Office of Directorate of Technical Education, Pune is organizing Regional Level Project Competition which will be hosted by Vishwakarma Institute of Technology Pune.

Vishwakarma Institute of Technology:

Vishwakarma Institute of Technology, Pune a highly commendable Self-Financed autonomous institute affiliated to Savitribai Phule Pune University. It is one of the most sought-after institutes of the western region, it occupies a place of pride amongst the premier technical institutes across country. The institute was established in the year 1983, financed and run by the Bansilal Ramnath Agarwal Charitable Trust, Pune. Within three decades, the institute has marched towards the pinnacle of glory through its remarkable achievements and laurels in the field of engineering education. The institute is approved by AICTE, UGC, DTE, SPPU. Institute is ISO9001:2015 certified Institute. Institute is Ranked 122 by NIRF for 2020-21. Vishwakarma Institute of Technology is NAAC accredited with A++ grade and with remarkable score of 3.53/4. Institute is Always ranked amongst top technical institution in the country by various ranking and surveys. All our Eligible UG & PG Program are accredited by National Board of Accreditation. The institute has very strong industry and academia liaison within India as well as abroad. Institute has Academic Tie-ups with many International universities across the globe.

Chief Patrons

Shri. Bharat Agarwal Managing Trustee, BRAC Trust, Pune. Dr. Abhay Wagh
Director, DTE
Maharashtra

Shri. Bajarangdas Lohiya
Vice Chairman, VIT, Pune
Dr. Nitin Karmalkar
Vice Chancellor, SPPU Pune.
Dr. Rajpal Sirohi
Former Director, IIT Delhi.
Dr. Ganesh Natrajan
5FWorld India, Itd.

Mentor

Dr. D. V. Jadhav

Joint-Director, Regional Office, DTE Pune.

Dr. Rajesh Jalnekar

Director, VITPune.

Technical Advisory Committee

Dr. Manohar Chaskar

Dean, Science &Technology, SPPU, Pune.

Dr. B. B. Ahuja

Director, COEP, Pune.

Dr. Aditya Abhyankar Head Department of Technology, SPPU, Pune

Dr. K. J. Narayankhedkar EX-VC, MGM, Mumbai

Coordinators

Prof. Mukund Kulkarni Head, Department of Multidisciplinary Engineering, VITPune

Dr. Ganesh DongreDean, Research & Innovation, VITPune.





Regional Level Project Competition

"07th JAN 2022"



Jointly Organized By

Directorate of Technical Education Regional Office, Pune

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Vishwakarma Institute of Technology (An Autonomous Institute Affiliated to Savitribai Phule Pune University) Pune. State: Maharashtra (India)

Phone: -+91 20 24283001 www.vit.edu



About the Program:

Project is one of the ways in which the college students can exhibit their creative skills and show entrepreneurial capabilities.

The competition will provide a forum, wherein the participants get opportunity to interact with academicians, industry experts and other fellow students to get feedback on their work and the latest market trends.

It is an endeavor to foster and enhance the culture of scientific inquiry, entrepreneurship and its relevance in real world applications and underline the strong connection among student community.

Objectives:

- To create a culture of innovation in an educational institute.
- To develop entrepreneurial mindset among students.
- To improve quality of life of people, improving environment and contributing to economic development of the nation.
- To make students aware of government support available to them to carry forward their projects as entrepreneurial ventures.
- To connect with likeminded innovators for further enhancement of the project

Registration Details:

Preliminary Round Fees: NIL Final Round Fees: Rs.500/- Per Team Participants must fill the Registration Form online and pay Fees online

Institute Level Competition (Preliminary Round): 03rd DEC 2021 to 17th DEC 2021.

Submission of Names of Qualifying Teams (with Abstract) Selected by Institute: 18th DEC 2021.

Selection of Shortlisted Teams & Intimation of Shortlisted Project to the Institute: 25th DEC 2021.

Last date of Registration by Shortlisted Teams: 31st DEC 2021.

Date of Exhibition & Competition: 7th JAN 2022.

Indicative List of Project Domain Areas:

- Agriculture
 - Architecture > Smart Energy
- Assistive Aid
- Security System
- Automobile
- Health Care
- Defense
- Green Earth

Space

Smart City

- ense
- Water Management
- Swachh Bharat
- Pharmacy
- Any other Socially Relevant Project

Important Instruction:

The entries must be forwarded through Principal/ Head of the Institution.

Maximum **one team/ per branch** from each institution is allowed.

Guidelines for Participants:

- Projects can be in the form of live demonstration / models, Software/Simulation and should be based on innovative ideas.
- Each college/institution can send one team/ per branch, irrespective of their levels (UG/ PG / Ph.D.)
- Selected projects from the Institute Level Round will may have to give presentation before panel of Judges.
- Shortlisted Project for the Final Round Will be intimated to Head of the Institute.
- Final Round will be held on Campus at Vishwakarma Institute of Technology, Pune. On 7th JAN 2022.
- All the teams selected for final round are expected to prepare a poster of 1m X 1m size showcasing the project idea.
- Registration is mandatory for both Qualifying & Final Round.
- Participation certificates will be issued to all the teams for the Final Round.
- The decision of judges will be final and binding on

Registration Link for Qualifying Round: https://tinyurl.com/ProjExbh

Coordinators

Prof. Mukund Kulkarni (94223 03150)

Dr. Ganesh Dongre (98224 45831)

Email: project.competition@vit.edu

Organizing Committee

Prof. (Dr.) Ashutosh Marathe

Prof. (Dr.) Vijay Gaikwad

Prof. (Dr.) Shilpa Lambhor

Prof. (Dr.) Sangeeta Kurundkar

Prof. (Dr.) Nishant Kulkarni

Prof. Abha Marathe

Prof. Ajay Talele

Prof. Amurta Amune

Prof. Dhyaneshwar Kanade

Prof. Kiran Ingale

Prof. Kishori Degaonkar

Prof. Milind Rane

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Prof. Pramod Patil

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Prof. Rajarshi Akolkar

Prof. Rupali Patil

Prof. Sheetal Kaul

Prof. Sheetal Sobale

Prof. Suvarna Patil

Prof. Tejaswini Bhosale

Prof. Varsha Dange

Prof. Vrinda Parkhi