

Date: 06-Jan-2020


TO WHOMSOEVER IT MAY CONCERN

Subject: Sponsorship Letter for Project

This is to confirm that Akash Magdum, Hritvik Pawar, and Saurav Ubarhande, students of third year in the Department of Computer Engineering, at Vivekanand Education Society's Institute of Technology of are doing a project sponsored by Pragyan Instruments Pvt. Ltd., Mumbai. Their project titled "RESEARCHERS' HUB" is being co-mentored by Mr. Prashant Sahu.

The details and scope of the project have been explained to them. Upon successful completion of the project, they will be issued a certificate. They will be required to submit a copy of the detailed project source code with documentation and report upon completion of the project.

Yours Sincerely,



Prashant Sahu

Director, Pragyan Instruments Pvt. Ltd.

VIVEKANAND EDUCATION SOCIETY'S INSTITUTE
OF TECHNOLOGY
Department of Computer Engineering



Certificate

This is to certify that *Akash Magdum, Hritvik Pawar, Saurav Ubarhande* of Third Year Computer Engineering studying under the University of Mumbai have satisfactorily completed the mini project on “*RESEARCHER'S HUB*” as a part of their coursework of Mini Project for Semester-VI under the guidance of their mentor *Prof. Sunita Sahu* in the year 2019-2020.

This mini project report entitled *RESEARCHER'S HUB* by *Akash Magdum, Hritvik Pawar, Saurav Ubarhande* is approved for the degree of *T.E. Computer Engg.*

Programme Outcomes	Grade
PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10, PO11, PO12 PSO1, PSO2	

Date: September, 2020

Project Guide: Mrs. Sunita Sahu

for
Mansat
Project Coordinator

Abstract

Research refers to creative work which is undertaken systematically, in order to increase the stock of knowledge of individuals, culture and society and further utilize this stock to devise new applications. In the broad sense, it covers gathering of any data, information and facts for the advancement of knowledge. Research should be the core area instrumental for interface between the academic and corporate world. But there are several basic problems which the Indian higher education system is facing at present. They include inadequate infrastructural facilities, faculty crunch, low enrolment ratio, over-crowded classrooms, widespread geographical income, gender and ethnic imbalances etc. Often there is lack of scientific knowledge and training in Research Methodology. Many of the researchers are incapable of carrying out sound empirical work, data is often inadequate and even when available not availed of. This project focuses on overcoming the above challenges. The main objective of this platform is to bridge the gap between scientists, researchers, users from National R & D laboratories, industries and Central Research Facilities across India. Researchers will be able to take services of this Research facility for booking specific instruments to take samples. The platform will help small educational institutions and industries to overcome their inability to procure and maintain sophisticated analytical instruments and also spread job awareness for researchers and students in the field of science.