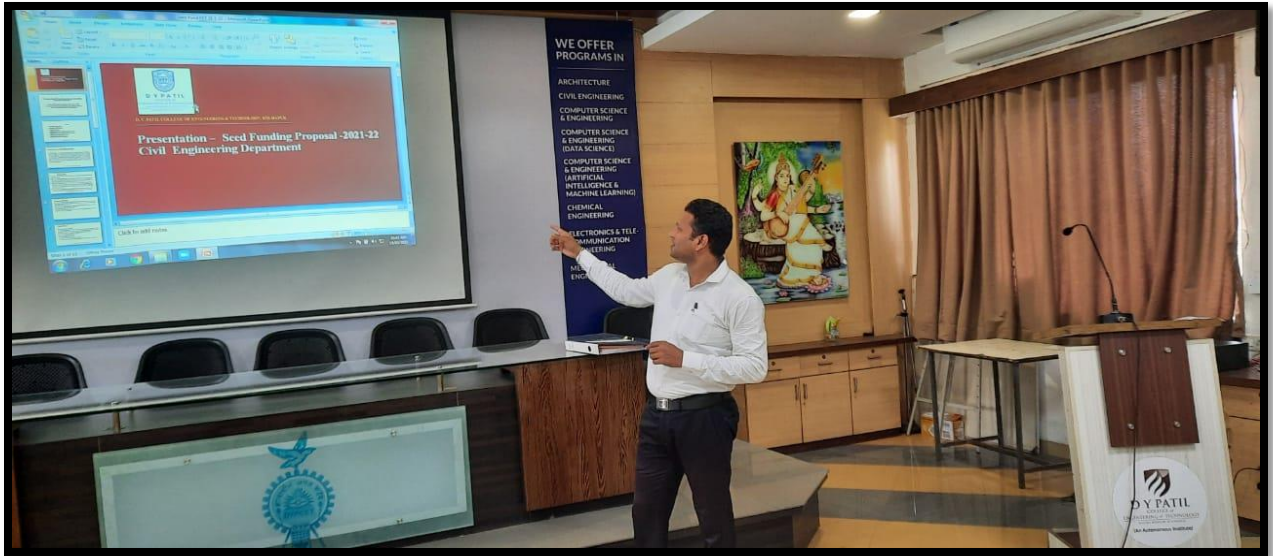


Title of Activity: **Seed funding proposal presentation for faculty of D Y Patil College of Engineering & Technology, Kolhapur for the year 2021-22**

<b>Title</b>	<b>Seed funding proposal presentation for faculty of D Y Patil College of Engineering &amp; Technology, Kolhapur for the year 2021-22</b>
<b>Date</b>	21 <sup>st</sup> January 2022, Friday
<b>Name of Resource Person</b>	Prof. C. D. Lokhande, director research, D Y Patil university, Kolhapur
<b>Name of Faculty Coordinator</b>	, Dr. A. L. Jadhav, Dr. Kiran Mane, Dr. Mahesh Shelar, Mrs. Supriya Patil
<b>Name of Student Coordinator</b>	----
<b>Venue</b>	Seminar Hall, D. Y. Patil College of Engineering & Technology, Kolhapur
<b>Objectives</b>	<ol style="list-style-type: none"> <li>1. To make the faculty familiar with funding proposal writing techniques</li> <li>2. To motivate the faculty for multi disciplinary research work and projects.</li> <li>3. To motivate all faculty of our college for funding proposal writing to Govt. agencies.</li> </ol>
<b>Description</b>	<p>Presentation of seed funding was completed on 21/01/2022 under the expert Dr. C. D. Lokhande, Executive director Dr. A. K Gupta, Principal Dr. S.D.Chesde, the details of program is as follows ,</p> <ol style="list-style-type: none"> <li>1.Started time at 10: 30 am with presence of expert Dr C. D. Lokhande</li> <li>2.All department presentation was completed as per schedule</li> <li>3.Prof. I S Jadhav from Architecture presented the work on Leakage Scanner confidently</li> <li>4.Dr. Amarsinh L. Jadhav and Dr. K. T. Jadhav from chemical department presented the work on Manufacturing of Diesel from Waste Plastic Pyrolysis using Different Novel Heterogeneous Catalysts confidently</li> <li>5.Mr. Amit R. Patil, Dr. K M Mane from civil department presented the work on To study the effect of Nano silica and fly ash on mechanical and durability properties of concrete confidently</li> <li>6.Dr. Sandip S. Sathe from civil engineering presented the work on Water quality indexing of industrial, residential and nearby village area of Kolhapur city confidently</li> <li>7.Mr.Sunny B. Mohite from CSE department presented the work on Cloud Lab confidently</li> <li>8. Mrs. Aarti A. Chavan, Dr. Y. M. Patil from E&amp;TC presented the</li> </ol>

	<p>work on Deep Neural Network based Soil Nitrogen, Phosphorus and Potassium Estimation using Infrared Spectroscopy confidently</p> <p>9.Mr. V.I. Pasare from mechanical department presented work on To design and develop an highly efficient UAV propelled by Turbojet engine confidently</p> <p>10.Dr. M. B. Shelar from physics department presented work on Synthesis, Characterization and Study of <math>Mn_{1-x}Zn_xFe_2O_4</math> for microwave absorbing materials and Super Capacitive applications confidently</p> <p>11.Mrs. A. R. Chavan from CSE department presented work on Lesion detector confidently</p> <p>12.Total nine presentations was completed under expert observations</p> <p>13.Question and answering sections was nicely conducted for each presentations</p> <p>14.Evaluation of project presentation was done by expert on basis of</p> <ol style="list-style-type: none"> <li>a) Novelty of project</li> <li>b) Purpose of research</li> <li>c) Type of work</li> <li>d) Application of work to society</li> <li>e) Outcome of project</li> <li>f) Benefit of research work to institute</li> </ol>
<b>Outcome</b>	<ol style="list-style-type: none"> <li>1. Faculty became familiar with funding proposal writing techniques.</li> <li>2. Faculty became familiar with multi disciplinary research work and projects.</li> <li>.3. Faculty of our college got motivated for funding proposal writing to Govt. agencies.</li> </ol>
<b>Impact</b>	Faculty got knowledge of funding proposal writing techniques, multi disciplinary research work and projects also got motivated for funding proposal writing to Govt. agencies.
<b>CO / PO / PSO Mapping</b>	PO4, PO9
<b>No. of Students / Faculty benefited</b>	21 faculty

## Glimpses



Prof. C. D. Lokhande, director research, D Y Patil university, Kolhapur judging seed funding proposal of faculty of our college

Faculty Coordinator

Dean R & D