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Vol 1 Issue 1

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ACTIVITIES



In the month of February 2022 the Research paper Titled “ Application of Soft Computing in the field of internal Combustion Engines : A review by Prof Nitin Shrivastava of Mech Engg deptt was awarded RGPV Best Paper under the faculty paper category .

The projects titled

(a) “ Experimental Investigation of improvement in heat transfer parameters for the heat exchangers by metallic inserts “

(b) Design Development and analysis of different types of Solar flat water heaters”



Were approved for financial support under ANVIKSHANA 20-21 project



On 9th February 2022 Mr Amitesh Paul, Research Scholar has successfully faced the defense.

Viva of his Doctoral degree & earned Doctorate Under The supervision of Prof Aseem C Tiwari , Prof & Head Mechanical Engg. His Topic of doctorate was “ Parametric evaluation of performance parameters of Air Curtains “.





On 18th February 2021 at 3 pm an on line Training program for faculty , Research scholars & UG /PG students of Mechanical Engineering branch was organized so that they will be able to use RGPV e Library facility at remote locations during the COVID period too . Ms Prerna Chouhan explained the use of RGPV Consortium eLibrary to the attendees .



From First week of March 2022 the off line classes of BTech IV , VI & VIII Semester Mechanical Students started in the new building for the first time after COVID 19 .



AICTE-RGPV Joint Training Program 2021-22 was organized by mechanical Engineering dept from (2nd - 16th March 2022), it was a Two Weeks Training Program conducted in off line mode on the topic of "Workshop Machines & Tools About 34 supporting staff participated in it . Honble Vice Chancellor RGPV Prof Sunil Kumar inaugurated it . Prof S S Bhadoria Director UIT , RGPV was special guest in the inauguration ceremony . Program was Coordinated By Prof Aseem C Tiwari Head Mech Engg who delivered welcome address .

One full week training was given by visits & hands on sessions on Automation at CRISP , MSME Bhopal & Global Skill Park. Experts took Theory & practical sessions . Daily One hour YOGA session was a special feature of this training program .



• On 26th March 2022 Mr Shiv Kumar Kushwaha , Reserch Scholar has successfully faced the defense Viva of his Doctoral degree & earned Doctorate Under The supervision of Prof Aseem C Tiwari , Prof & Head Mechanical Engg . His Topic of doctorate was " Design & Development of Low cost energy efficient Air Conditioning system for Automobiles "



On 7- 8 April 2022 2 Days International Conclave on
“INDUSTRY 4.0”

(Digital Transformation and Smart Manufacturing
Technologies”)

was organized jointly By Dept of Mechanical Engg UIT
RGPV Bhopal & dept of Mech Engg SIStec- E . Honble
Vice Chancellor RGPV Prof Sunil Kumar inaugurated it .
The Conclave was Convened by Prof Aseem C Tiwari of
RGPV and Prof C K Pardhi from SIStec –E .



Dr.YogirajPardhi ,GlobalLead-Additive
Manufacturing Sulzer Ltd. (Germany) , Mr. Nitin
Rahangdale Manager Forbes Marshall, Pune Mr. Ajay
Holey Manager Advance Operation John Deere,
Pune. Rohit Kumar Technical Manager - Welding
Division. Wiltz Group Were the expert speakers . The
program was live on You tube chanel of b face
book pages of both the deptt . It shows the strong
linkages of the dept with Industry .




2 DAYS
International Conclave
on

INDUSTRY 4.0

Digital Transformation & Smart
Manufacturing Technologies

7th & 8th April 2022

Jointly Organized by
Department of Mechanical Engineering,
UIT RGPV Bhopal
and
Department of Mechanical Engineering,
SISTec-E Bhopal

Session - I 7 th April	Session - II 7 th April	Session - III 8 th April	Session - IV 8 th April
11:30 am	2:00 pm	10:30 am	3:00 pm
Keynote Speaker	Expert	Expert	Expert
			
Dr. Yogiraj Pardhi Global Lead-Additive Manufacturing Sutzer Ltd. (Germany)	Mr. Nitin Rahangdale Manager Forbes Marshall, Pune	Mr. Rohit Kumar Technical Manager - Welding Division Wiltz Group	Mr. Ajay Holey Manager Advance Operation John Deere, Pune
FOR REGISTRATIONS Click the Link		CONVENER Dr. A. C. Tiwari Professor & Head, Department of Mechanical Engineering UIT, RGPV	
		Mr. C. K. Pardhi Assistant Professor Department of Mechanical Engineering SISTec-E, Bhopal	



Content by :

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H.O.D Mechanical



News Letter 2022

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