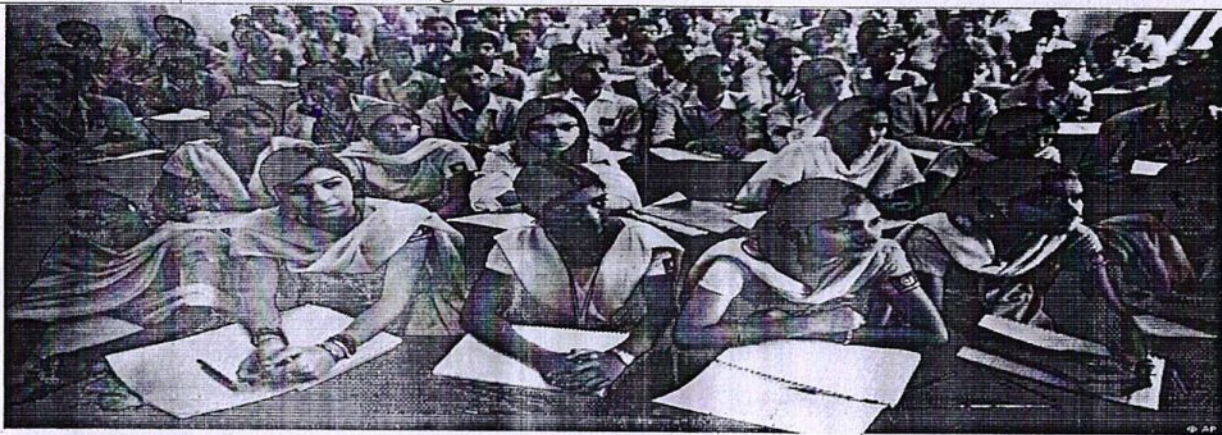


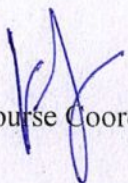
**Session 2018-2019**


**REPORT**

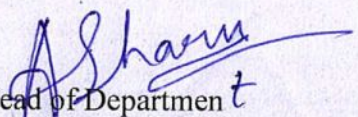
<b>Title</b>	Computer Hardware & Networking
<b>Name of the activity</b>	Add on course
<b>Date</b>	04/03/2019 to 09/03/2019
<b>Venue</b>	Main Lab CSE Dept.Chouksey Engineering College
<b>Organized by</b>	Department of Computer Science and Engineering
<b>Resource person</b>	Nilesh Kumar Gupta, Chouksey Engineering College
<b>Participated by</b>	117 students
<b>Program Objective</b>	To train the officials to acquire basic knowledge in computer hardware and peripherals for installation, PC assembly, trouble shooting and maintenance including system management and its backup and to undertake disaster prevention, a basic knowledge of TCP/IP networks work group, internet and intranet.
<b>Program outcome</b>	The student will able to know the Basic of Computer assembling and trouble shooting. This course will provide the brief knowledge of Computer networking and trouble shooting.



Students during Add on courses Computer Hardware & Networking from 04/03/2019 to 09/03/2019


  
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**REPORT**

<b>Title</b>	Web Development (Front End & Back End)
<b>Name of the activity</b>	Add on course
<b>Date</b>	20/08/2018 to 25/08/2018
<b>Venue</b>	DBMS LAB CSE Dept.Chouksey Engineering College
<b>Organized by</b>	Department of Computer Science and Engineering
<b>Resource person</b>	Mr. Dhiraj Agrawal, Persistence Academy
<b>Participated by</b>	101 students
<b>Program Objective</b>	The basic full stack web development course is designed to provide students with a solid foundation in the front-end and back-end web development fundamentals. By the end of the course, students will have a strong understanding of the core concepts and tools required to develop and deploy web applications.
<b>Program outcome</b>	After the completion of the course, the students will be able to develop basic understanding the full stack web development.
	
<p>Students during Add on courses on Web Development (Front End &amp; Back End) from 20/08/2018 to 25/08/2018</p>	

*Vivek*  
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Report

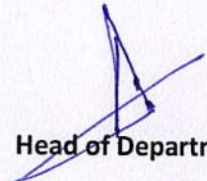
<b>Title</b>	"Automation Anywhere Hands-on Training on RPA (Robotics Process Automation)"
<b>Name of the Activity</b>	Add on Course
<b>Date</b>	2/10/2018 to 6/10/2018
<b>venue</b>	MF-10 , EMEC Building, CEC bilaspur(CG)
<b>Organized by</b>	Department of Mechanical Engineering
<b>Resourse Person</b>	Dr. Siddharth Shukla, Associate Professor, Institute of Science & Technology, Punjab.
<b>Participated by</b>	103
<b>Program Objective</b>	<p>*The objective of the "Automation Anywhere Hands-on Training on RPA (Robotics Process Automation)" course is to equip participants with practical skills and knowledge in using Automation Anywhere software for implementing robotic process automation (RPA) solutions.</p> <p>*Participants will gain hands-on experience in designing, developing, and deploying automated workflows to streamline business processes effectively.</p>
<b>Program Outcome</b>	<p>*Understand RPA Fundamentals: Define the concept of RPA and its applications in business process automation. Explain the benefits and potential use cases of RPA in various industries.</p> <p>*Navigate Automation Anywhere Platform: Navigate the Automation Anywhere interface proficiently. Create, edit, and manage bots using Automation Anywhere tools and features.</p>



Students during "Automation Anywhere Hands-on Training on RPA (Robotics Process Automation)" from 2/10/2018 to 6/10/2018

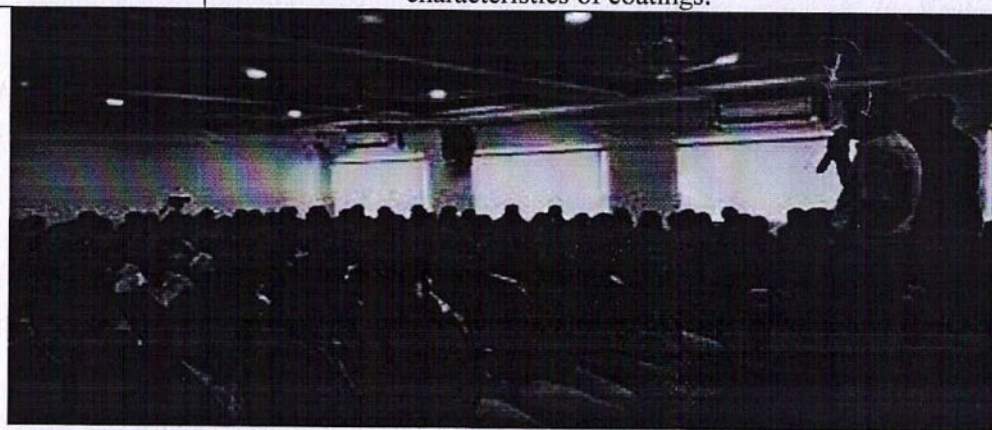
  
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Session 2018-19  
 Report

<b>Title</b>	"Training on "Materials and Manufacture of Coatings"
<b>Name of the Activity</b>	Add on Course
<b>Date</b>	9/04/2019 to 13/04/2019
<b>vanue</b>	Old Canteen Hall , EMEC Building, CEC Bilaspur (CG)
<b>Organized by</b>	Department of Mechanical Engineering
<b>Resourse Person</b>	Dr. Nitin Shukla, Associate Professor, IIT Kharagpur
<b>Participated by</b>	100
<b>Program Objective</b>	<ul style="list-style-type: none"> <li>• The objective of the "Training on Materials and Manufacture of Coatings" is to provide participants with comprehensive knowledge and practical skills in the materials science and manufacturing processes involved in coatings.</li> <li>• The program aims to equip participants with a deep understanding of the principles, techniques, and applications related to coatings manufacturing, enabling them to enhance their expertise and contribute effectively in industries requiring specialized coatings knowledge.</li> </ul>
<b>Program Outcome</b>	<p>By the end of this training program, participants will be able to:</p> <ol style="list-style-type: none"> <li><b>1. Understand Coatings Fundamentals:</b> <ul style="list-style-type: none"> <li>○ Describe the basic principles and properties of coatings materials.</li> <li>○ Explain the importance of coatings in various industries such as automotive, aerospace, construction, and consumer goods.</li> </ul> </li> <li><b>2. Identify Coatings Materials and Components:</b> <ul style="list-style-type: none"> <li>○ Identify different types of raw materials used in coatings formulations (binders, pigments, solvents, additives, etc.).</li> <li>○ Understand the role of each component in the performance and characteristics of coatings.</li> </ul> </li> </ol>



Students attending Add on Course on Training on "Materials and Manufacture of Coatings from 9/04/2019 to 13/04/2019

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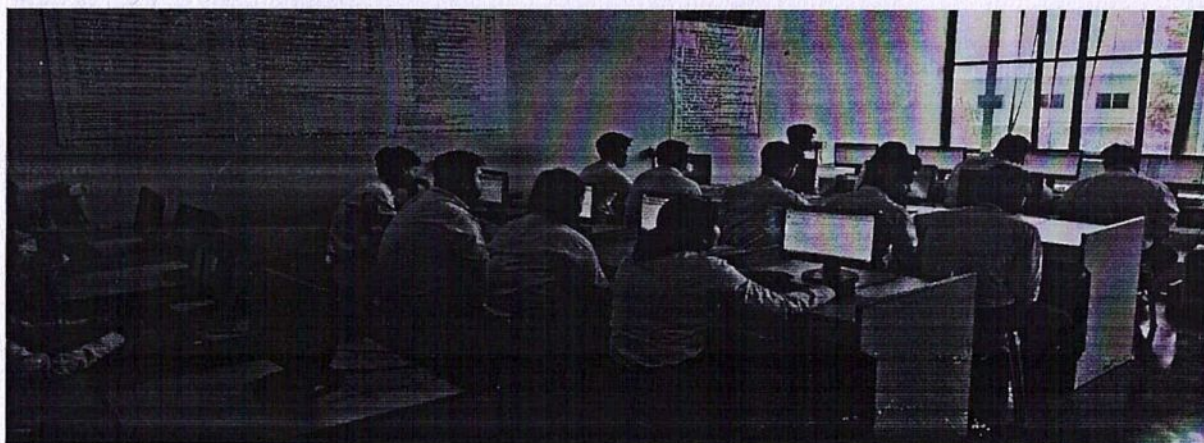
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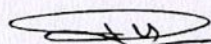
## Session 2018-19

### REPORT

<b>Title</b>	Add on course on Advanced Digital Design
<b>Name of the activity</b>	Add on course
<b>Date</b>	12/11/2018 to 22/11/2018
<b>Venue</b>	LAB-10,EMEC Building, Chouksey Engineering College
<b>Organized by</b>	Department of Electronics & Telecommunication Engineering
<b>Resource person</b>	Prof Ranbir Kumar Paul Assistant Professor, Chouksey Engineering College
<b>Participated by</b>	91 students
<b>Program Objective</b>	1) Explain various integrated circuits technology options. 2) Basics of PAL and PLA 3) Programmability of FPGAs, PLDs & CPLDs
<b>Program outcome</b>	1) understands the language constructs & programming fundamentals of Verilog & VHDL 2) Constructs combinational & sequential circuits in different modeling styles using VERILOG/VHDL.

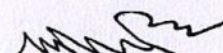


Students during Add on courses on Advanced Digital Design from 12/11/2018 to 22/11/2018



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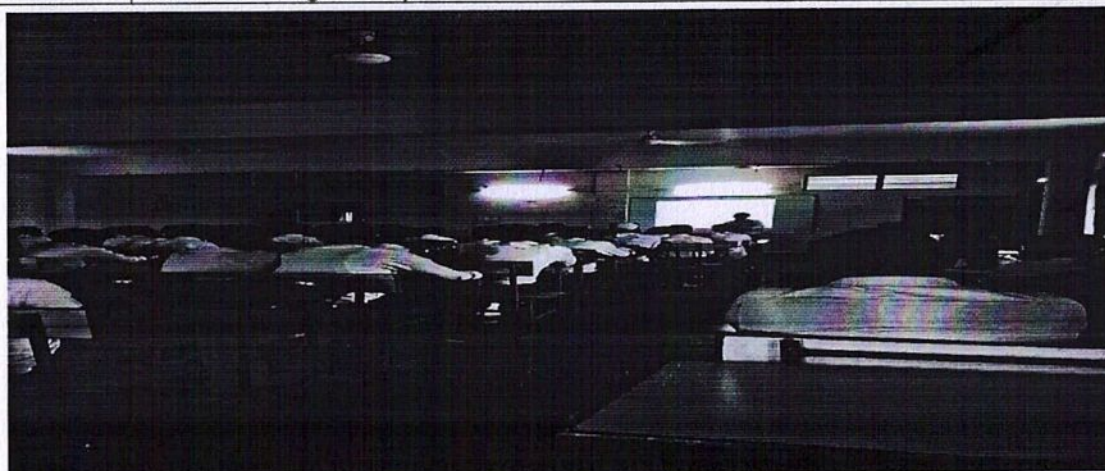

  
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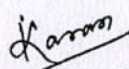
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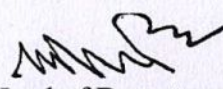
REPORT

<b>Title</b>	Add on course on Cyber Security
<b>Name of the activity</b>	Add on course
<b>Date</b>	04/02/2019 to 14/02/2019
<b>Venue</b>	MT-10,EMEC Building, Chouksey Engineering College
<b>Organized by</b>	Department of Electronics & Telecommunication Engineering
<b>Resource person</b>	Prof Karan Singh Assistant Professor, Chouksey Engineering College
<b>Participated by</b>	91 students
<b>Program Objective</b>	1) Give Knowledge of cyber security & threats 2) Basics of E commerce, digital payment & its security. 3) Overview of social media & its security.
<b>Program outcome</b>	1) Learn the foundations of Cyber security and threat landscape. 2) To equip students with the technical knowledge and skills needed to protect and defend against cyber threats..



Students during Add Cyber Security from 4/02/2019 to 14/02/2019

  
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Session 2018-19

<b>Title</b>	Add on courses on “Environmental Protection Strategies ”
<b>Name of the activity</b>	Add on Course
<b>Date</b>	18/02/2019 to 23/02/2019
<b>Venue</b>	Upper Auditorium, Chouksey Engineering College, Bilaspur
<b>Organized by</b>	Department of Civil Engineering
<b>Resource person</b>	Dr. R.K Shrivastav, SGSITS, Indore
<b>Participated by</b>	109 students
<b>Program Objective</b>	<ol style="list-style-type: none"> <li>1. Graduates will have a comprehensive understanding of environmental issues, regulations, and sustainable practices relevant to civil engineering projects.</li> <li>2. Graduates will be able to design and implement civil engineering projects that minimize environmental impact and incorporate sustainable practices.</li> <li>3. Graduates will be able to design and implement civil engineering projects that minimize environmental impact and incorporate sustainable practices.</li> <li>4. Graduates will be skilled in designing and managing water supply and drainage systems that conserve water resources and protect water quality.</li> </ol>
<b>Program outcome</b>	<ol style="list-style-type: none"> <li>1. Graduates will possess a deep understanding of environmental principles, regulations, and best practices within the context of civil engineering.</li> <li>2. Graduates will be adept at incorporating green technologies and sustainable materials into engineering solutions to promote environmental sustainability.</li> <li>3. Graduates will create and implement strategies that address climate change impacts, enhancing the resilience and sustainability of infrastructure.</li> <li>4. Graduates will adhere to ethical standards, demonstrating a commitment to environmental stewardship and responsible engineering practices</li> </ol>
	 <p>Add on courses on “Environmental Protection Strategies ”</p>

*S.K.*

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*Rally*

Course coordinator

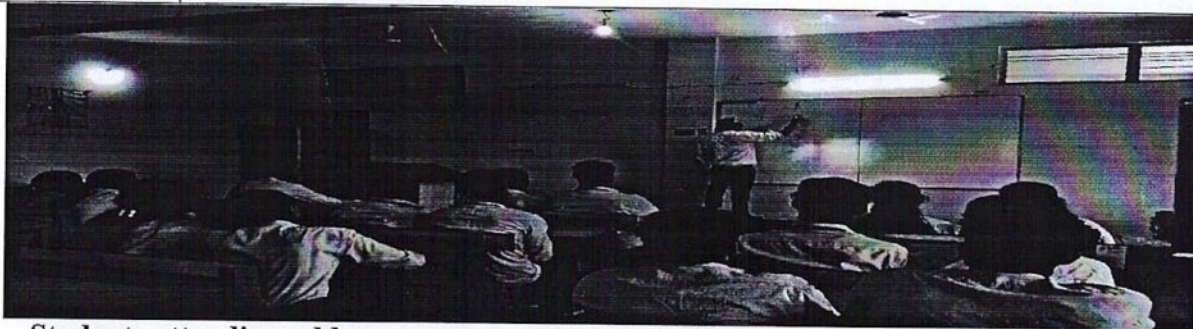
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**Session 2018-19**

**REPORT**

<b>Title</b>	<b>Electric Vehicle Architecture and Components</b>
<b>Name of the activity</b>	Add on course
<b>Date</b>	10/09/2018 to 20/09/2018
<b>Venue</b>	MS-10,EMEC Building, Chouksey Engineering College
<b>Organized by</b>	Department of Electrical & Electronics Engineering
<b>Resource person</b>	Prof Arun Kumar Jain, Assistant Professor, Chouksey Engineering College
<b>Participated by</b>	80 students
<b>Program Objective</b>	<ol style="list-style-type: none"> <li>1. To provide participants with the knowledge and skills necessary to design efficient and effective solar panel systems.</li> <li>2. To assess site feasibility, optimize system performance, and adhere to relevant regulations and standards in solar panel designing.</li> </ol>
<b>Program outcome</b>	<ol style="list-style-type: none"> <li>1. Participants will demonstrate a comprehensive understanding of the principles of solar energy and the design process for solar panel systems.</li> <li>2. Participants will possess the skills to assess site feasibility for solar panel installations, considering factors such as location, orientation, shading, and structural integrity.</li> <li>3. Participants will be able to optimize system performance by selecting appropriate components, configurations, and sizing</li> </ol>



Students attending add on course on "Electric Vehicle Architecture and Components" from 10/09/2018 to 20/09/2018

  
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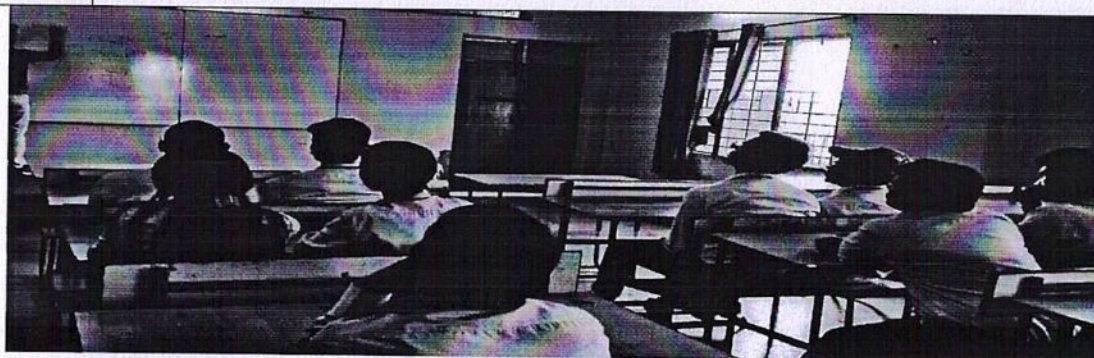
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**Session 2018-19**

**REPORT**

<b>Title</b>	<b>Solar Panel Designing</b>
<b>Name of the activity</b>	Add on course
<b>Date</b>	4/03/2019 to 14/03/2019
<b>Venue</b>	MS-10,EMEC Building, Chouksey Engineering College
<b>Organized by</b>	Department of Electrical & Electronics Engineering
<b>Resource person</b>	Prof Arun Jain, Assistant Professor, Chouksey Engineering College
<b>Participated by</b>	73 students
<b>Program Objective</b>	<ol style="list-style-type: none"> <li>1. To provide participants with the knowledge and skills necessary to design efficient and effective solar panel systems.</li> <li>2. To assess site feasibility, optimize system performance, and adhere to relevant regulations and standards in solar panel designing.</li> </ol>
<b>Program outcome</b>	<ol style="list-style-type: none"> <li>1. Participants will demonstrate a comprehensive understanding of the principles of solar energy and the design process for solar panel systems.</li> <li>2. Participants will possess the skills to assess site feasibility for solar panel installations, considering factors such as location, orientation, shading, and structural integrity.</li> <li>3. Participants will be able to optimize system performance by selecting appropriate components, configurations, and sizing</li> </ol>



Participants during 'Solar Panel Designing' from 4/03/2019 to 14/03/2019

  
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