Pt. Shri. Shankarprasad Agnihotri	Dr.C.B.Kothare(M.E.Ph.D)
President	Principal

Ref.

Date:

1.2.1: Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc (where the students of the institution have enrolled and successfully completed during the last five years)

Index

PRINCIPAL
Shri Shankarprasad Agnihotri
College of Engineering, WARDHA

List of Training Certificate Courses

Sr. No.	Title of the Certificate Course	Department
1	Workshop on ProE creo parametric 2.0	Mechanical Engineering
2	Workshop on Auto Cad on 2D & 3D	Civil Engineering
3	Workshop on Arduino & its Application	Electronics & Telecommunication Engineering
4	Workshop on Artificial Intteleigence and its Application	Electronics & telecommunication Engineering
5	SVM Concept and its application in ML	Computer Science & Engineering
6	Certificate Course on Artificial Intelligence Concept & Application	Mechanical Engineering
7	Certificate Course on Material testing & Soil and Water Testing	Civil Engineering
8	Certificate Course on Composite Materials and Application	Mechanical Engineering
9	Workshop on Recent trend in Cloud computing	Electronics & Telecommunication Engineering
10	Workshop on IOT	Computer Science & Engineering
11	Designing Microsoft Azure Infrastructure Solutions	Computer Science & Engineering
12	Certificate Course on Matlab & Its application	Mechanical Engineering
13	Certificate Course on Fundamental in spintronics	Electronics & Telecommunication Engineering
14	Certificate Course on 3 D Max	Civil Engineering
15	Certificate Courses On Nano Technology & Application	Mechanical Engineering
16	Certificate Course on CNN , RNN And ANN Application in DL.	Computer Science & Engineering
17	Workshop On Nanotechnology and its Application	Electronics & Telecommunication Engineering
18	Certificate Course on working Process of Super thermal power plant	Mechanical Engineering
19	Certificate Course on Revit Software	Civil Engineering
20	Certificate Course on Stad. Pro.	Civil Engineering
21	Workshop on Blockchain Technology	Computer Science & Engineering
22	Biometric Based Authentication using AI	Computer Science & Engineering
23	Certificate Course On Powder Mettalurgy…	Mechanical Engineering

	Fundamental & Application	
24	Certificate Course on Total Station	Civil Engineering
25	Workshop on Introduction to SCADA	Electronics & Telecommunication Engineering
26	Concept of Data Science and Data Analytics and its applications	Computer Science & Engineering
27	Certificate Course On E Tab	Civil Engineering
28	VLSI Technology	Electronics & Telecommunication Engineering

SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING
Ram Nagar, Wardha
Department of Mechanical Engineering

Date: 1/2/2023

NOTICE

All the students of 3rd year and final year are hereby informed that as a part of value addition, curriculum Enrichment our department of mechanical engineering is conducting 30 hours Workshop on 'ProE Creo Parametric 2.0 from 3/02/2023 to 4/03/2023 daily 9:00 am to 10:00 am and 5 pm to 6 pm at Computer Centre (Lab No 1004). All the students are informed to attend the lectures as per following schedule.

Date	Time	Topic	Date	Time	Topic
03/2/2023	9 am to 10 am & 5 pm to 6 pm	Introduction	11/2/2023	9 am to 10 am & 5 pm to 6 pm	Mechanism
04/2/2023	9 am to 10 am & 5 pm to 6 pm	Software Overview	12/2/2023	9 am to 10 am & 5 pm to 6 pm	Drafting
05/2/2023	9 am to 10 am & 5 pm to 6 pm	Sketching	13/2/2023	9 am to 10 am & 5 pm to 6 pm	Finite Element Analysis
06/2/2023	9 am to 10 am & 5 pm to 6 pm	Part Design	14/2/2023	9 am to 10 am & 5 pm to 6 pm	Data Exchange
07/2/2023	9 am to 10 am & 5 pm to 6 pm	Product Structure	15/2/2023	9 am to 10 am & 5 pm to 6 pm	Formulas
08/2/2023	9 am to 10 am & 5 pm to 6 pm	Wireframe and Surface Modeling	16/2/2023	9 am to 10 am & 5 pm to 6 pm	Practical Assignment session
09/2/2023	9 am to 10 am & 5 pm to 6 pm	Advance Part Design, RIB, Pattern, Mirror etc.	17/2/2023	9 am to 10 am & 5 pm to 6 pm	Practical Assignment session
10/2/2023	9 am to 10 am & 5 pm to 6 pm	Assembly Modeling	18/2/2023	9 am to 10 am & 5 pm to 6 pm	Test

Course Trainer Name - Prof U. N. Galat

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College of Engineering, WARDHA

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SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING
Ram Nagar, Wardha
Department of Civil Engineering

Date: 01/12/2022

NOTICE

All the students of Second Year, Third Year and Final Year are hereby informed that as a part of Value Addition, Curriculum Enrichment our department of Civil Engineering is conducting 30 hours Workshop on 'AutoCAD 2D & 3D' from 05/12/2022 to 20/12/2022 daily 8:00 am to 10:00 am at Computer Centre (Lab No 1004). All the students are informed to attend the lectures as per following schedule.

Date	Time	Topic	Date	Time	Topic
05/12/2022	8 am to 10 am	Introduction of Auto CAD	13/12/2022	8 am to 10 am	Introduction of 3D
06/12/2022	8 am to 10 am	Software Overview	14/12/2022	8 am to 10 am	Drafting
07/12/2022	8 am to 10 am	Basic Tools Information	15/12/2022	8 am to 10 am	Automation
08/12/2022	8 am to 10 am	Design of 2D	16/12/2022	8 am to 10 am	Plotter Setting for Printing
09/12/2022	8 am to 10 am	Single Line Plan	17/12/2022	8 am to 10 am	3D Printing
10/12/2022	8 am to 10 am	Elevation Drawing	18/12/2022	8 am to 10 am	Practical Assignment session
11/12/2022	8 am to 10 am	Section Drawing	19/12/2022	8 am to 10 am	Practical Assignment session
12/12/2022	8 am to 10 am	Final Submission Drawing	20/12/2022	8 am to 10 am	Test

Course Trainer Name : - Prof. S. M. Shaikh

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College of Engineering, WARDHA

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Head of Department
Civil Engg.
Shri Shankarprasad Agnihotri
College of Engg. WARDHA.

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SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING Ram Nagar, Wardha
Department of Electronics & Telecommunication Engineering

Date: 05/11/2022

NOTICE

All the students of Final year ,second year and third year are hereby informed that as a part of value addition, curriculum Enrichment our department of Electronics & Telecommunication Engineering is conducting 30 hours Workshop on "Artificial Intelligence & applications" from 15/11/2022 to 15/12/2022 daily 9:00 am to 10:00 am at Computer Centre (Lab No 1004). All the students are informed to attend the lectures as per following schedule.

Date	Time	Topic	Date	Time	Topic
15/11/2022	9 am to 10 am	Introduction	02/12/2023	9 am to 10 am	Probabilistic Reasoning
16/11/2022	9 am to 10 am	Overview of Artificial Intelligence	03/12/2023	9 am to 10 am	Bayes Theorem
17/11/2022	9 am to 10 am	Importance of AI	04/12/2023	9 am to 10 am	Knowledge Based System
18/11/2022	9 am to 10 am	applications of AI	05/12/2023	9 am to 10 am	Knowledge Based System
19/11/2022	9 am to 10 am	Sub-fields of Artificial Intelligence	06/2/2023	9 am to 10 am	Structures used in Matching
20/11/2022	9 am to 10 am	Speech Processing	07/2/2023	9 am to 10 am	The RETE matching algorithm
21/11/2022	9 am to 10 am	AI and related fields	08/2/2023	9 am to 10 am	Knowledge Organization and Management
22/11/2022	9 am to 10 am	Simulated Annealing	09/2/2023	9 am to 10 am	Indexing and retrieval techniques
23/11/2022	9 am to 10 am	Real-Time A*	10/2/2023	9 am to 10 am	Integrating knowledge and memory
24/11/2022	9 am to 10 am	Dempster- Shafer theory	11/3/2023	9 am to 10 am	Memory organization system
25/11/2023	9 am to 10	Fuzzy Set Theory	12/3/2023	9 am to 10	Natural

	am			am	Language Processing
26/11/2023	9 am to 10 am	Fuzzy Operations	13/3/2023	9 am to 10 am	Morphological Analysis
27/11/2023	9 am to 10 am	Fuzzy Relations	14/3/2023	9 am to 10 am	Basic parsing techniques
28/11/2023	9 am to 10 am	Projections of Fuzzy Relations	15/3/2023	9 am to 10 am	Test
29/11/2023	9 am to 10 am	Fuzzy Systems			
30/11/2023	9 am to 10 am	Fuzzy Logic			
01/12/2023	9 am to 10 am	Fuzzy Rule Based System			

Course Trainer Name – Prof. V. Jikar

HOD

Date: 30/01/2023

NOTICE

All the students of Final year ,second year and third year are hereby informed that as a part of value addition, curriculum Enrichment our department of Electronics & Telecommunication Engineering is conducting 30 hours Workshop on "Arduino & its Application" from 03/02/2023 to 05/03/2023 daily 9:00 am to 10:00 am at Computer Centre (Lab No 1004). All the students are informed to attend the lectures as per following schedule.

Date	Time	Topic	Date	Time	Topic
03/2/2023	9 am to 10 am	Introduction	12/2/2023	9 am to 10 am	Arduino nano motor carrier
04/2/2023	9 am to 10 am	Software Overview	13/2/2023	9 am to 10 am	Arduino MKR 1000 wifi
05/2/2023	9 am to 10 am	Integrated Development Environment	14/2/2023	9 am to 10 am	Arduino wifi 1010
06/2/2023	9 am to 10 am	Coding	15/2/2023	9 am to 10 am	Arduino MKR FOX 1200
07/2/2023	9 am to 10 am	Physical Board	16/2/2023	9 am to 10 am	Arduino MKR WAN 1300
08/2/2023	9 am to 10 am	Lily pad Arduino board	17/2/2023	9 am to 10 am	Arduino MKR WAN1310
09/2/2023	9 am to 10 am	Arduino Micro	18/2/2023	9 am to 10 am	Arduino MKR GSM 1400
10/2/2023	9 am to 10 am	Red board Arduino	19/2/2023	9 am to 10 am	Arduino MKR NB 1500
11/2/2023	9 am to 10 am	UNO Board	20/2/2023	9 am to 10 am	Arduino MKRVIDOR 4000
21/2/2023	9 am to 10 am	ArduinoIDE2.2.1	01/3/2023	9 am to 10 am	Arduino UNOR4 Minima
22/2/2023	9 am to 10 am	Arduino PLC IDE 1.0.3	02/3/2023	9 am to 10 am	Arduino UNO R4 Wifi

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23/2/2023	9 am to 10 am	Arduino nano 33 Iot	03/3/2023	9 am to 10 am	Arduino 4 Relay shield
24/2/2023	9 am to 10 am	Arduino nano RP 2040 Connect	04/3/2023	9 am to 10 am	Arduino Ethernet shield REV 2
25/2/2023	9 am to 10 am	Arduino nano ESP 32	05/3/2023	10 am to 11 am	Test
26/2/2023	9 am to 10 am	Arduino nano 33 BLE Sense			
27/2/2023	9 am to 10 am	Arduino nano 33 BLE			
28/2/2023	9 am to 10 am	Arduino nano			

Course Trainer Name – Prof. V. Kotewar

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SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING Ram Nagar, Wardha
Department of Computer Science and Engineering

Date: 10/2/2023

NOTICE

All the students of second year and third year are hereby informed that as a part of value addition, curriculum Enrichment our department of CSE is conducting 30 hours Workshop on 'SVM Concept and its application in ML' from 20/02/2023 to 9/03/2023 daily 9:00 am to 10:00 am and 5 pm to 6 pm at Seminar Hall, CSE Dept. All the students are informed to attend the lectures as per following schedule.

Date	Time	Topic	Date	Time	Topic
20/2/2023	9 am to 10am & 5 pm to 6 pm	Introduction	1/3/2023	9 am to 10am & 5 pm to 6 pm	Popular kernel functions in SVM
21/2/2023	9 am to10 am & 5 pm to 6 pm	Applications of support vector machine:	02/3/2023	9 am to 10 am & 5 pm to 6 pm	SVM implementation in Python
22/2/2023	9 am to 10am & 5 pm to 6 pm	Working of SVM	03/3/2023	9 am to 10 am & 5 pm to 6 pm	SVM implementation in Python
23/2/2023	9 am to 10am & 5 pm to 6 pm	Algorithm	4/3/2023	9 am to 10 am & 5 pm to 6 pm	SVM implementation in Python
24/2/2023	9 am to 10am & 5 pm to 6 pm	Terminology	5/3/2023	9 am to 10 am & 5 pm to 6 pm	SVM implementation in Python

25/2/2023	9 am to 10am & 5 pm to 6 pm	Mathematical intuition of Support Vector machine	6/3/2023	9 am to 10 am & 5 pm to 6 pm	Practical Assignment session
27/2/2023	9 am to 10am & 5 pm to 6 pm	OptimizationIn SVM	8/3/2023	9 am to 10 am & 5 pm to 6 pm	Practical Assignment session
28/2/2023	9 am to 10am & 5 pm to 6 pm	Types of Support Vector Machine	9/3/2023	9 am to 10 am & 5 pm to 6 pm	Test

Course Trainer Name - Prof.M. A. Ramteke

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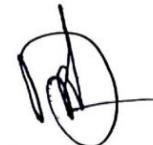
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SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING
Ram Nagar, Wardha
Department of Mechanical Engineering

Date: 30/8/2022

NOTICE

All the students of second year, third year and final are hereby informed that as a part of value addition, curriculum Enrichment our department of mechanical engineering is conducting 30 hours Certificate Course on 'Artificial Intelligence-Concept & Application' from 5/09/2022 to 19/09/2022 daily 9:00 am to 10:00 am and 5 pm to 6 pm at Mechanical Digital Classroom (Room No 1202). All the students are informed to attend the lectures as per following schedule.

Date	Time	Topic	Date	Time	Topic
05/9/2022	9 am to 10 am & 5 pm to 6 pm	Introduction	13/9/2022	9 am to 10 am & 5 pm to 6 pm	AI in Education
06/9/2022	9 am to 10 am & 5 pm to 6 pm	Importance of AI	14/9/2022	9 am to 10 am & 5 pm to 6 pm	AI in Lifestyle
07/9/2022	9 am to 10 am & 5 pm to 6 pm	Early work in AI	15/9/2022	9 am to 10 am & 5 pm to 6 pm	AI in Navigation
08/9/2022	9 am to 10 am & 5 pm to 6 pm	AI and related fields	16/9/2022	9 am to 10 am & 5 pm to 6 pm	AI in Robotics
09/9/2022	9 am to 10 am & 5 pm to 6 pm	Preliminary concepts	17/9/2022	9 am to 10 am & 5 pm to 6 pm	AI in Human Resource

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10/9/2022	9 am to 10 am & 5 pm to 6 pm	Recent Updates	18/9/2022	9 am to 10 am & 5 pm to 6 pm	AI in Healthcare
11/9/2022	9 am to 10 am & 5.pm to 6 pm	Aspects of AI	19/9/2022	9 am to 10 am & 5 pm to 6 pm	AI in Agriculture
12/9/2022	9 am to 10 am & 5 pm to 6 pm	AI in E-Commerce	20/9/2022	9 am to 10 am & 5 pm to 6 pm	Test

Course Trainer Name - Prof. Devendra Dandekar (HOD CSE Dept)

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SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING
Ram Nagar, Wardha
Department of Civil Engineering

Date: 10/10/2021

NOTICE

All the students of Second Year, Third Year and Final Year are hereby informed that as a part of Value Addition, Curriculum Enrichment our department of Civil Engineering is conducting 30 hours Certificate Course on 'Material Testing, Soil & Water Testing' from 18/10/2021 to 02/11/2021 daily 8:00 am to 10:00 am at Concrete Technology & Geotechnical Lab. All the students are informed to attend the lectures as per following schedule.

Date	Time	Topic	Date	Time	Topic
18/10/2021	8 am to 10 am	Introduction	26/10/2021	8 am to 10 am	Perform Tests on Materials
19/10/2021	8 am to 10 am	Information about Materials	27/10/2021	8 am to 10 am	Perform Tests on Soils
20/10/2021	8 am to 10 am	Introduction of Testing Machines	28/10/2021	8 am to 10 am	Perform Tests on Soils
21/10/2021	8 am to 10 am	Collection of Various Materials	29/10/2021	8 am to 10 am	Perform Tests on Soils
22/10/2021	8 am to 10 am	Collection of Soil Samples	30/10/2021	8 am to 10 am	Perform Tests on Water Sample
23/10/2021	8 am to 10 am	Collection of Water Samples	31/10/2021	8 am to 10 am	Perform Tests on Water Sample
24/10/2021	8 am to 10 am	Perform Tests on Materials	01/11/2021	8 am to 10 am	Perform Tests on Water Sample
25/10/2021	8 am to 10 am	Perform Tests on Materials	02/11/2022	8 am to 10 am	Test

Course Trainer Name : - Prof. A. A. Hingankar

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Dept. of Civil Engg.

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SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING
Ram Nagar, Wardha
Department of Mechanical Engineering

Date: 28/1/2022

NOTICE

All the students of second year, third year and final are hereby informed that as a part of value addition, curriculum Enrichment our department of mechanical engineering is conducting 30 hours Certificate Course on 'Composite Materials and Application' from 2/02/2022 to 16/02/2022 daily 9:00 am to 10:00 am and 5 pm to 6 pm at Mechanical Classroom (Room No 1202). All the students are informed to attend the lectures as per following schedule.

Date	Time	Topic	Date	Time	Topic
02/2/2022	9 am to 10 am & 5 pm to 6 pm	Introduction to Composite Materials	10/2/2022	9 am to 10 am & 5 pm to 6 pm	Mechanical Properties Stiffness and Strength
03/2/2022	9 am to 10 am & 5 pm to 6 pm	Basic Definitions and Classifications of Composites	11/2/2022	9 am to 10 am & 5 pm to 6 pm	Plate stiffness and compliance
04/2/2022	9 am to 10 am & 5 pm to 6 pm	Properties of Composite Materials	12/2/2022	9 am to 10 am & 5 pm to 6 pm	Strain Displacements Relations
05/2/2022	9 am to 10 am & 5 pm to 6 pm	Organic Matrix Composites	13/2/2022	9 am to 10 am & 5 pm to 6 pm	State of Stress in a Laminate
06/2/2022	9 am to 10 am & 5 pm to 6 pm	Classification Based on Reinforcements	14/2/2022	9 am to 10 am & 5 pm to 6 pm	Types of Laminates
07/2/2022	9 am to 10 am & 5 pm to 6 pm	Examples for composite materials	15/2/2022	9 am to 10 am & 5 pm to 6 pm	Matrix Materials
08/2/2022	9 am to 10 am & 5 pm to 6 pm	Role and Selection of fibers	16/2/2022	9 am to 10 am & 5 pm to 6 pm	Factors considered for Selection of Matrix
09/2/2022	9 am to 10 am & 5 pm to 6 pm	Manufacturing of Composites	17/2/2022	9 am to 10 am & 5 pm to 6 pm	Test

Course Trainer Name - Prof. P.P. Tagde

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College of Engineering WARDHA

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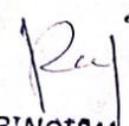## Department of ENTC

NOTICE

All the students of second year and third year are hereby informed that as a part of value addition, curriculum Enrichment our department of E &TC is conducting 30 hours Workshop on 'Recent Trends in Cloud Computing' from 06/12/2021 to 21/12/2021 daily 9:00 am to 10:00 am and 5 pm to 6 pm at Computer Centre (Lab No 1004). All the students are informed to attend the lectures as per following schedule.

Date	Time	Topic	Date	Time	Topic
06/12/2021	9 am to 10 am & 5 pm to 6 pm	Introduction	14/12/2021	9 am to 10 am & 5 pm to 6 pm	Introduction to multi-cloud
07/12/2021	9 am to 10 am & 5 pm to 6 pm	Hybrid Cloud	15/12/2021	9 am to 10 am & 5 pm to 6 pm	cloud-based data analytics
08/12/2021	9 am to 10 am & 5 pm to 6 pm	data privacy in cloud computing	16/12/2021	9 am to 10 am & 5 pm to 6 pm	cloud computing block chain applications
09/12/2021	9 am to 10 am & 5 pm to 6 pm	Cloud-based backup and recovery systems	17/12/2021	9 am to 10 am & 5 pm to 6 pm	Cloud migration
10/12/2021	9 am to 10 am & 5 pm to 6 pm	Role of cloud computing in AI development	18/12/2021	9 am to 10 am & 5 pm to 6 pm	Cloud-native architecture
11/12/2021	9 am to 10 am & 5 pm to 6 pm	Advantages of machine learning in the cloud	19/12/2021	9 am to 10 am & 5 pm to 6 pm	Cloud Cryptography
12/12/2021	9 am to 10 am & 5 pm to 6 pm	server less computing	20/12/2021	9 am to 10 am & 5 pm to 6 pm	Mobile Cloud Computing
13/12/2021	9 am to 10 am & 5 pm to 6 pm	Cloud computing for IoT	21/12/2021	9 am to 10 am & 5 pm to 6 pm	Test

Course Trainer Name - Prof M N Raut

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Shri Shankar Prasad Agnihotri
College of Engineering, WARDHA

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SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING Ram Nagar, Wardha

Department of Computer Science and Engineering

Date: 1/11/2022

NOTICE

All the students of second year and third year are hereby informed that as a part of value addition, curriculum Enrichment our department of CSE is conducting 30 hours Workshop on 'Workshop on IOT' from 07/11/2022 to 25/11/2022 daily 9:00 am to 10:00 am and 5 pm to 6 pm at Computer Lab, Pentagon Building, SSPCE. All the students are informed to attend the Workshop as per following schedule.

Date	Time	Topic	Date	Time	Topic
07/11/2022	9 am to 10am & 5 pm to 6 pm	Introduction to IOT	17/11/2022	9 am to 10am & 5 pm to 6 pm	Interfacing of Temperature, Humidity, Motion, Light and Gas Sensor withArduino
09/11/2022	9 am to10 am & 5 pm to 6 pm	IOT Architecture and protocols:	18/11/2022	9 am to 10 am & 5 pm to 6 pm	Interfacing of Relay Switch and Servo Motor with Arduino
10/11/2022	9 am to 10am & 5 pm to 6 pm	Arduino Simulation Environment	19/11/2022	9 am to 10 am & 5 pm to 6 pm	Basic Networking with ESP8266 WiFi module
11/11/2022	9 am to 10am & 5 pm to 6 pm	Setup the IDE, Writing Arduino Software	21/11/2022	9 am to 10 am & 5 pm to 6 pm	Web server- introduction, installation, configuration
12/11/2022	9 am to 10am & 5 pm to 6 pm	Basics of Embedded C programming for Arduino	22/11/2022	9 am to 10 am & 5 pm to 6 pm	Interfacing ESP8266 with Web services
14/11/2022	9 am to 10am & 5 pm to 6 pm	Interfacing LED, push button and buzzer with Arduino	23/11/2022	9 am to 10 am & 5 pm to 6 pm	Practical Assignment session

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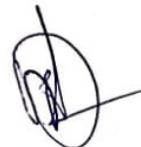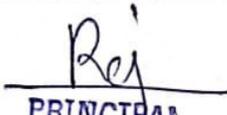Shri Shankarprasad Agnihotri
College of Engineering, WARDHA

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15/11/2022	9 am to 10am & 5 pm to 6 pm	Interfacing Arduino with LCD	24/11/2022	9 am to 10 am & 5 pm to 6 pm	Practical Assignment session
16/11/2022	9 am to 10am & 5 pm to 6 pm	Sensor & Actuators with Arduino	25/11/2022	9 am to 10 am & 5 pm to 6 pm	Test

Course Trainer Name - Prof.N.M.Dhande

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SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING
Ram Nagar, Wardha
Department of Computer Science and Engineering

Date: 25/01/2022

NOTICE

All the students of CSE are hereby informed that as a part of value addition, curriculum Enrichment our department of CSE is conducting 30 hours Workshop on 'Designing Microsoft Azure Infrastructure Solutions ' from 1/02/2022 to 21/02/2022 daily 9:00 am to 10:00 am and 5 pm to 6 pm at Seminar Hall, CSE Dept. All the students are informed to attend the lectures as per following schedule.

Date	Time	Topic	Date	Time	Topic
01/02/2022	9 am to 10am & 5 pm to 6 pm	Introduction	11/02/2022	9 am to 10am& 5 pm to 6 pm	Design a data storage solution for non-relational data
02/02/2022	9 am to10 am & 5 pm to 6 pm	Design a solution for logging and monitoring	14/02/2022	9 am to 10 am & 5 pm to 6 pm	Design a solution for backup and disaster recovery
03/02/2022	9 am to 10am & 5 pm to 6 pm	Design authentication and authorization solutions	15/02/2022	9 am to 10 am & 5 pm to 6 pm	Design a solution for backup and disaster recovery
04/02/2022	9 am to 10am & 5 pm to 6 pm	Design governance	16/02/2022	9 am to 10 am & 5 pm to 6 pm	Design a solution for backup and disaster recovery
05/02/2022	9 am to 10am & 5 pm to 6 pm	Design identities and access for applications	17/02/2022	9 am to 10 am & 5 pm to 6 pm	Design an application architecture
08/02/2022	9 am to 10am & 5 pm to 6 pm	Design a data storage solution for relational data	18/02/2022	9 am to 10 am & 5 pm to 6 pm	Design migrations
09/02/2022	9 am to 10am & 5 pm to 6 pm	Design data integration	19/02/2022	9 am to 10 am & 5 pm to 6 pm	Design network solutions
10/02/2022	9 am to 10am & 5 pm to 6 pm	Recommend a data storage solution	21/02/2022	9 am to 10 am & 5 pm to 6 pm	Test

Course Trainer Name- Prof. Aniket Bhoyar

HOD

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College of Engineering, WARDHA

SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING
Ram Nagar, Wardha
Department of Mechanical Engineering

Date: 30/7/2020

NOTICE

All the students of second year, third year and final are hereby informed that as a part of value addition, curriculum Enrichment our department of mechanical engineering is conducting 30 hours Certificate Course on '**Matlab & Its application**' from 4/08/2020 to 19/08/2020 daily 9:00 am to 10:00 am and 5 pm to 6 pm at Computer Centre (Lab No 1004). All the students are informed to attend the lectures as per following schedule.

Date	Time	Topic	Date	Time	Topic
04/08/2020	9 am to 10 am & 5 pm to 6 pm	Working with the MATLAB User Interface	12/08/2020	9 am to 10 am & 5 pm to 6 pm	Increasing Automation with Programming Constructs
05/08/2020	9 am to 10 am & 5 pm to 6 pm	Variables and Commands	13/08/2020	9 am to 10 am & 5 pm to 6 pm	Increasing Automation with Functions
06/08/2020	9 am to 10 am & 5 pm to 6 pm	Analysis and Visualization with Vectors	14/08/2020	9 am to 10 am & 5 pm to 6 pm	MATLAB Programming Techniques
07/08/2020	9 am to 10 am & 5 pm to 6 pm	Analysis and Visualization with Matrices	16/08/2020	9 am to 10 am & 5 pm to 6 pm	Structuring Data
08/08/2020	9 am to 10 am & 5 pm to 6 pm	Tables of Data	17/08/2020	9 am to 10 am & 5 pm to 6 pm	Structuring Code
09/08/2020	9 am to 10 am & 5 pm to 6 pm	Conditional Data Selection	18/08/2020	9 am to 10 am & 5 pm to 6 pm	Verifying Application Behavior
10/08/2020	9 am to 10 am & 5 pm to 6 pm	Organizing Data	19/08/2020	9 am to 10 am & 5 pm to 6 pm	Creating a Toolbox
11/08/2020	9 am to 10 am & 5 pm to 6 pm	Analyzing Data	20/8/2020	9 am to 10 am & 5 pm to 6 pm	Test

Course Trainer Name - Prof. Wasique Raza (ENTC Dept)

HOD

SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING Ram Nagar, Wardha
## Department of ENTC

Date: 11/06/2021

NOTICE

All the students of second year and third year are hereby informed that as a part of value addition, curriculum Enrichment our department of E &TC is conducting 30 hours Workshop on 'FUNDAMENTALS IN SPINTRONICS' from 15/06/2021 to 15/07/2021 daily 9:00 am to 10:00 am and 5 pm to 6 pm at Computer Centre (Lab No 1004). All the students are informed to attend the lectures as per following schedule.

Date	Time	Topic	Date	Time	Topic
15/06/2021	9 am to 10 am & 5 pm to 6 pm	Introduction	01/07/2021	9 am to 10 am & 5 pm to 6 pm	Gauge Fields Spintronics
16/06/2021	9 am to 10 am & 5 pm to 6 pm	SPINTRONICS & ITS APPLICATION	02/07/2021	9 am to 10 am & 5 pm to 6 pm	Molecular Spintronics
17/06/2021	9 am to 10 am & 5 pm to 6 pm	Semiconductor spintronics	03/07/2021	9 am to 10 am & 5 pm to 6 pm	Spintronics for Low-Power Computing
18/06/2021	9 am to 10 am & 5 pm to 6 pm	SPIN-WAVE SPINTRONICS	04/07/2021	9 am to 10 am & 5 pm to 6 pm	Superconducting Spintronics
19/06/2021	9 am to 10 am & 5 pm to 6 pm	Magnetism to Spintronics	05/07/2021	9 am to 10 am & 5 pm to 6 pm	Spintronics & MRAM
20/06/2021	9 am to 10 am & 5 pm to 6 pm	Lanthanide based Materials in Spintronics	06/07/2021	9 am to 10 am & 5 pm to 6 pm	Magneto-resistance effects
21/06/2021	9 am to 10 am & 5 pm to 6 pm	Topological spintronics	07/07/2021	9 am to 10 am & 5 pm to 6 pm	Nirav spintronics
22/06/2021	9 am to 10 am & 5 pm to 6 pm	Quantum Spintronics Design	08/07/2021	9 am to 10 am & 5 pm to 6 pm	Spintronics: A First-Principles Study
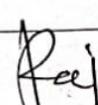
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Date	Time	Topic	Date	Time	Topic
23/06/2021	9 am to 10 am & 5 pm to 6 pm	DNP in Quantum Computing	09/07/2021	9 am to 10 am & 5 pm to 6 pm	Molecular Spintronics with SAMs
24/06/2021	9 am to 10 am & 5 pm to 6 pm	Optically Driven Spins in Semiconductor Quantum	10/07/2021	9 am to 10 am & 5 pm to 6 pm	Complex Materials for Molecular Spintronics Applications
25/06/2021	9 am to 10 am & 5 pm to 6 pm	graphene spintronics	11/07/2021	9 am to 10 am & 5 pm to 6 pm	FABRICATION AND CHARACTERIZATION OF MOLECULAR SPINTRONICS
26/06/2021	9 am to 10 am & 5 pm to 6 pm	From computational concepts to spintronics in graphene	12/07/2021	9 am to 10 am & 5 pm to 6 pm	Fabrication, characterization and antibacterial properties
27/06/2021	9 am to 10 am & 5 pm to 6 pm	Molecular Spintronics using S-Electron..	13/07/2021	9 am to 10 am & 5 pm to 6 pm	Fabrication & Welding
28/06/2021	9 am to 10 am & 5 pm to 6 pm	Organic Spintronics Review	14/07/2021	9 am to 10 am & 5 pm to 6 pm	PRINCIPLES, DESIGN, FABRICATION, AND CHARACTERIZATION …
29/06/2021	9 am to 10 am & 5 pm to 6 pm	Spintronics based random access memory	15/07/2021	9 am to 10 am & 5 pm to 6 pm	Fabrication and Electromagnetic Characterization
30/06/2021	9 am to 10 am & 5 pm to 6 pm	Spintronics Breakthrough	16/07/2021	9 am to 10 am & 5 pm to 6 pm	Test

Course Trainer Name- Prof Ashish Ogale HOD

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SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING
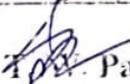## Ram Nagar, Wardha
Department of Civil Engineering

Date: 05/10/2020

NOTICE

All the students of Second Year, Third Year and Final Year are hereby informed that as a part of Value Addition, Curriculum Enrichment the department of Civil Engineering is conducting 30 hours Certificate Course on '3D Max' from 05/10/2020 to 20/10/2020 daily 8:00 am to 10:00 am at Computer Centre (Lab No. 1004) on online mode. All the students are informed to attend the lectures as per following schedule.

Date	Time	Topic	Date	Time	Topic
05/10/2020	8 am to 10 am	Introduction of 3D Max	13/10/2020	8 am to 10 am	Covert into 3D
06/10/2020	8 am to 10 am	Software Overview	14/10/2020	8 am to 10 am	Drafting
07/10/2020	8 am to 10 am	Basic Tools Information	15/10/2020	8 am to 10 am	Automation
08/10/2020	8 am to 10 am	Design of 2D	16/10/2020	8 am to 10 am	Graphics Design
09/10/2020	8 am to 10 am	Single Line Plan	17/10/2020	8 am to 10 am	3D Printing
10/10/2020	8 am to 10 am	Elevation Drawing	18/10/2020	8 am to 10 am	Practical Assignment session
11/10/2020	8 am to 10 am	Section Drawing	19/10/2020	8 am to 10 am	Practical Assignment session
12/10/2020	8 am to 10 am	Final Submission Drawing	20/10/2020	8 am to 10 am	Test

Course Trainer Name :- Prof. Parate

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College of Engineering, WARDHA

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Dept. of Civil Engg.

SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING
Ram Nagar, Wardha
Department of Mechanical Engineering

Date: 18/8/2021

NOTICE

All the students of second year, third year and final are hereby informed that as a part of value addition, curriculum Enrichment our department of mechanical engineering is conducting 30 hours Certificate Course on 'Nanotechnology & Its Concept' from 23/08/2021 to 06/09/2021 daily 9:00 am to 10:00 am and 5 pm to 6 pm at Mechanical Classroom (Room No 1202). All the students are informed to attend the lectures as per following schedule.

Date	Time	Topic	Date	Time	Topic
23/08/2021	9 am to 10 am & 5 pm to 6 pm	Introduction and Overview	31/08/2021	9 am to 10 am & 5 pm to 6 pm	NanoMedicine
24/08/2021	9 am to 10 am & 5 pm to 6 pm	Basics	01/09/2021	9 am to 10 am & 5 pm to 6 pm	Nano-Technology in Warefare
25/08/2021	9 am to 10 am & 5 pm to 6 pm	Types of Nanotechnology	02/09/2021	9 am to 10 am & 5 pm to 6 pm	Nanotechnology in Modern Textiles
26/08/2021	9 am to 10 am & 5 pm to 6 pm	Applications of Nanotechnology	03/09/2021	9 am to 10 am & 5 pm to 6 pm	Nanotechnology in Agriculture
27/08/2021	9 am to 10 am & 5 pm to 6 pm	Energy Applications of Nanotechnology	0/409/2021	9 am to 10 am & 5 pm to 6 pm	Nanotechnology in wood-based products industries
28/08/2021	9 am to 10 am & 5 pm to 6 pm	Industrial Applications	05/09/2021	9 am to 10 am & 5 pm to 6 pm	Nanotechnology in sensor-based foodborne pathogens detection
29/08/2021	9 am to 10 am & 5 pm to 6 pm	Nano Electronics	06/09/2021	9 am to 10 am & 5 pm to 6 pm	Advances in Nanotechnology
30/08/2021	9 am to 10 am & 5 pm to 6 pm	Nano Bio-Technology	07/09/2021	9 am to 10 am & 5 pm to 6 pm	Test

Course Trainer Name - Prof. Anuprita Linge (ENTC Dept)

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SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING
Ram Nagar, Wardha
Department of Computer Science &Engineering

Date: 15/01/2020

NOTICE

All the students of CSE are hereby informed that as a part of value addition, curriculum Enrichment our department of mechanical engineering is conducting 30 hours Workshop on 'Certificate Course on CNN , RNN And ANN Application in DL.' from20/01/2020 to 6/02/2020 daily 9:00 am to 10:00 am and 5 pm to 6 pm at Digital Hall. All the students are informed to attend the lectures as per following schedule.

Date	Time	Topic	Date	Time	Topic
20/01/2020	9 am to 10 am & 5 pm to 6 pm	Introduction	29/01/2020	9 am to 10 am & 5 pm to 6 pm	Generative Adversarial Network
21/01/2020	9 am to 10 am & 5 pm to 6 pm	Types of Neural Network	30/01/2020	9 am to 10 am & 5 pm to 6 pm	Analysis of Models
22/01/2020	9 am to 10 am & 5 pm to 6 pm	Convolution Neural Network	31/01/2020	9 am to 10 am & 5 pm to 6 pm	Bidirectional LSTM
23/01/2020	9 am to 10 am & 5 pm to 6 pm	Recurrent Neural Network	01/02/2020	9 am to 10 am & 5 pm to 6 pm	Use of Autoencoder
24/01/2020	9 am to 10 am & 5 pm to 6 pm	Artificial Neural Network	03/2/2020	9 am to 10 am & 5 pm to 6 pm	Deep reinforcement Learning
25/01/2020	9 am to 10 am & 5 pm to 6 pm	Fuzzy Logic	04/2/2020	9 am to 10 am & 5 pm to 6 pm	Practical Assignment session
27/01/2020	9 am to 10 am & 5 pm to 6 pm	Learning Models	05/2/2020	9 am to 10 am & 5 pm to 6 pm	Practical Assignment session
28/01/2020	9 am to 10 am & 5 pm to 6 pm	Multi Layer Perception	06/2/2020	9 am to 10 am & 5 pm to 6 pm	Test

Course Trainer Name- Prof. S. U. Balvir

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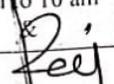College of Engineering, WARDHA

SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING Ram Nagar, Wardha
Department of ENTC

Date: 01/08/20219

NOTICE

All the students of second year and third year are hereby informed that as a part of value addition, curriculum Enrichment our department of E &TC is conducting 30 hours Workshop on 'NANOTECHNOLOGY & ITS APLICATIONS' from 04/08/2019 to 19/08/2019 daily 9:00 am to 10:00 am and 5 pm to 6 pm at Computer Centre (Lab No 1004). All the students are informed to attend the lectures as per following schedule.

Date	Time	Topic	Date	Time	Topic
04/08/2019	9 am to 10 am & 5 pm to 6 pm	Introduction	12/08/2019	9 am to 10 am & 5 pm to 6 pm	Nanotechnology in Cosmetics and Personal Care
05/08/2019	9 am to 10 am & 5 pm to 6 pm	Nanotechnology in Medicine and Healthcare	13/08/2019	9 am to 10 am & 5 pm to 6 pm	Nanotechnology in Construction and Infrastructure
06/08/2019	9 am to 10 am & 5 pm to 6 pm	Nanotechnology in Energy and Environment	14/08/2019	9 am to 10 am & 5 pm to 6 pm	Nanotechnology in Textiles and Fashion
07/08/2019	9 am to 10 am & 5 pm to 6 pm	Nanoelectronics and Nanophotonics	15/08/2019	9 am to 10 am & 5 pm to 6 pm	Nanofabrication techniques
08/08/2019	9 am to 10 am & 5 pm to 6 pm	Nanomanufacturing and Nanofabrication Techniques	16/08/2019	9 am to 10 am & 5 pm to 6 pm	Nanoparticles for drug delivery
09/08/2019	9 am to 10 am & 5 pm to 6 pm	Ethical and Safety Considerations in Nanotechnology	17/08/2019	9 am to 10 am & 5 pm to 6 pm	Nanotechnology in food industry
10/08/2019	9 am to 10 am &	Nanotechnology in Agriculture and	18/08/2019	9 am to 10 am	The role of nanotechnology

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SHRI'SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING Ram Nagar,
Wardha
Department of Mechanical Engineering

Date: 01/12/2018

NOTICE

All the students of second year, third year and final are hereby informed that as a part of value addition, curriculum Enrichment our department of mechanical engineering is conducting 30 hours Certificate Course on **'Certificate Course on working Process of superthermal power plant'** from 05/12/2019 To 19/12/2019 daily 9:00 am to 10:00 am and 5 pm to 6 pm at Mechanical Classroom (Room No 1202). All the students are informed to attend the lectures as per following schedule.

Course Trainer Name - Prof. S. S. Jawre (Mechanical Dept)

Date	Time	Topic	Date	Time	Topic
05/12/2019	9 am to 10 am & 5 pm to 6 pm	General layout of modern thermal power plant,	13/12/2019	9 am to 10 am & 5 pm to 6 pm	Unit and central systems, Pulverized mills- ball mill, Bowl mill, Ball &race mill,
06/12/2019	9 am to 10 am & 5 pm to 6 pm	Site selection, Presents status of power generation in India	14/12/2019	9 am to 10 am & 5 pm to 6 pm	Impact or hammer mill, Pulverized coal burners, Oil burners.,
07/12/2019	9 am to 10 am & 5 pm to 6 pm	Unique features and advantages of high pressure boilers	15/12/2019	9 am to 10 am & 5 pm to 6 pm	Necessity of ash disposal with respect to state and central pollution control rules, Mechanical, Hydraulic, pneumatic and steam jet ash handling system
08/12/2019	9 am to 10 am & 5 pm to 6 pm	Critical and supercritical, Supercharged and fluidized bed combustion boiler.	16/12/2019	9 am to 10 am & 5 pm to 6 pm	Natural draught- estimation of height of chimney,
09/12/2019	9 am to 10 am & 5 pm to 6 pm	Different types of super-heaters, Re-heaters, economizers,	17/12/2019	9 am to 10 am & 5 pm to 6 pm	Types of condensers, sources of air in condenser
10/12/2019	9 am to 10 am & 5 pm to 6 pm	Air preheaters, Methods of superheat control,	18/12/2019	9 am to 10 am & 5 pm to 6 pm	Necessity of feed water treatment,

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SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING
Ram Nagar, Wardha
Department of Civil Engineering

Date: 01/11/2019

NOTICE

All the students of Second Year, Third Year and Final Year are hereby informed that as a part of Value Addition, Curriculum Enrichment our department of Civil Engineering is conducting 30 hours Certificate Course on 'REVIT' from 05/11/2019 to 20/11/2019 daily 6:00 pm to 8:00 pm at Computer Centre (Lab No 1004) on online mode. All the students are informed to attend the lectures as per following schedule.

Date	Time	Topic	Date	Time	Topic
05/11/2019	6 pm to 8 pm	Introduction of Revit	13/11/2019	6 pm to 8 pm	Assign Method
06/11/2019	6 pm to 8 pm	Software Overview	14/11/2019	6 pm to 8 pm	Analysis
07/11/2019	6 pm to 8 pm	Basic Tools Information	15/11/2019	6 pm to 8 pm	Design
08/11/2019	6 pm to 8 pm	Design Method	16/11/2019	6 pm to 8 pm	Showing SFD, BMD
09/11/2019	6 pm to 8 pm	Loadings	17/11/2019	6 pm to 8 pm	3D Modeling
10/11/2019	6 pm to 8 pm	Creation of Model	18/11/2019	6 pm to 8 pm	Practical Assignment session
11/11/2019	6 pm to 8 pm	Assign Parameters	19/11/2019	6 pm to 8 pm	Practical Assignment session
12/11/2019	6 pm to 8 pm	Assign Loading	20/11/2019	6 pm to 8 pm	Test

Course Trainer Name : - Prof. T. W. Parate

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SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING
Ram Nagar, Wardha
Department of Civil Engineering

Date: 01/04/2020

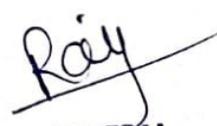## NOTICE

All the students of Second Year, Third Year and Final Year are hereby informed that as a part of Value Addition, Curriculum Enrichment our department of Civil Engineering is conducting 30 hours Certificate Course on 'STAAD.PRO' from 06/04/2020 to 21/04/2020 daily 6:00 pm to 8:00 pm at Computer Centre (Lab No 1004) on online mode. All the students are informed to attend the lectures as per following schedule.

Date	Time	Topic	Date	Time	Topic
06/04/2020	6 pm to 8 pm	Introduction of Staad.Pro	14/04/2020	6 pm to 8 pm	Assign Method
07/04/2020	6 pm to 8 pm	Software Overview	15/04/2020	6 pm to 8 pm	Analysis
08/04/2020	6 pm to 8 pm	Basic Tools Information	16/04/2020	6 pm to 8 pm	Design
09/04/2020	6 pm to 8 pm	Design Method	17/04/2020	6 pm to 8 pm	Showing SFD, BMD
10/04/2020	6 pm to 8 pm	Loadings	18/04/2020	6 pm to 8 pm	3D Modeling
11/04/2020	6 pm to 8 pm	Creation of Model	19/04/2020	6 pm to 8 pm	Practical Assignment session
12/04/2020	6 pm to 8 pm	Assign Parameters	20/04/2020	6 pm to 8 pm	Practical Assignment session
13/04/2020	6 pm to 8 pm	Assign Loading	21/04/2020	6 pm to 8 pm	Test

Course Trainer Name :- Prof. P. W. Parate

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SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING
Ram Nagar, Wardha
Department of Computer Science and Engineering

Date: 10/09/2019

NOTICE

All the students CSE are hereby informed that as a part of value addition, curriculum Enrichment our department of CSE is conducting 30 hours Workshop on 'Workshop on Blockchain Technology' from 16/09/2019 To 4/10/2019daily 9:00 am to 10:00 am and 5 pm to 6 pm at Computer Lab, Pentagon Building,SSPACE. All the students are informed to attend the Workshop as per following schedule.

Date	Time	Topic	Date	Time	Topic
16/09/2019	9 am to 10am & 5 pm to 6 pm	Introduction	25/09/2019	9 am to 10am & 5 pm to 6 pm	Creating Project using Web
17/09/2019	9 am to10 am & 5 pm to 6 pm	Creating Ledger	26/09/2019	9 am to 10 am & 5 pm to 6 pm	Construct and Deploy Contract
18/09/2019	9 am to 10am & 5 pm to 6 pm	Blockchain Architecture	27/09/2019	9 am to 10 am & 5 pm to 6 pm	Blockchains in Business and Creating ICO
19/09/2019	9 am to 10am & 5 pm to 6 pm	Installation process	28/09/2019	9 am to 10 am & 5 pm to 6 pm	Implement ICO on Ethereum
20/09/2019	9 am to 10am & 5 pm to 6 pm	Preparing Building Bitcoin	30/09/2019	9 am to 10 am & 5 pm to 6 pm	Distributed Storage IPFS
21/09/2019	9 am to 10am & 5 pm to 6 pm	Solidity Using Arrays	1/10/2019	9 am to 10 am & 5 pm to 6 pm	Practical Assignment session
23/09/2019	9 am to 10am & 5 pm to 6 pm	Blockchain Based Future system	3/10/2019	9 am to 10 am & 5 pm to 6 pm	Practical Assignment session
24/09/2019	9 am to 10am & 5 pm to 6 pm	Wallet Creation	4/10/2019	9 am to 10 am & 5 pm to 6 pm	Test

Course Trainer Name- Prof. Ashish Gawali

HOD

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SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING
Ram Nagar, Wardha
Department of Computer Science and Engineering

Date:-4/01/2019

NOTICE

All the CSE are hereby informed that as a part of value addition, curriculum Enrichment our department of CSE is conducting 30 hours Workshop on '"Biometric Based Authentication using AI' from7/01/2019 to24/01/2019daily 9:00 am to 10:00 am and 5 pm to 6 pm at Computer Lab, Pentagon Building,SSPACE. All the students are informed to attend the Workshop as per following schedule.

Date	Time	Topic	Date	Time	Topic
7/01/2019	9 am to 10am & 5 pm to 6 pm	Introduction	16/01/2019	9 am to 10am & 5 pm to 6 pm	Face Building Dataset
8/01/2019	9 am to10 am & 5 pm to 6 pm	Foundations of Biometric	17/01/2019	9 am to 10 am & 5 pm to 6 pm	Voice Building Dataset
9/01/2019	9 am to 10am & 5 pm to 6 pm	Installation Process	18/01/2019	9 am to 10 am & 5 pm to 6 pm	Extraction of Dataset
10/01/2019	9 am to 10am & 5 pm to 6 pm	Score Distribution Plot	19/01/2019	9 am to 10 am & 5 pm to 6 pm	Applications and trends
11/01/2019	9 am to 10am & 5 pm to 6 pm	Calculating Error	21/01/2019	9 am to 10 am & 5 pm to 6 pm	Applications and trends
12/01/2019	9 am to 10am & 5 pm to 6 pm	Finger Print Facial Expression	22/01/2019	9 am to 10 am & 5 pm to 6 pm	Practical Assignment session
14/01/2019	9 am to 10am & 5 pm to 6 pm	Matching and Indexing	23/01/2019	9 am to 10 am & 5 pm to 6 pm	Practical Assignment session
15/01/2019	9 am to 10am & 5 pm to 6 pm	IRIS and other traits	24/01/2019	9 am to 10 am & 5 pm to 6 pm	Test

Course Trainer Name- Prof. D.B. Dandekar

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SHRI'SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING Ram Nagar,
Wardha
Department of Mechanical Engineering

Date: 01/12/2018

NOTICE

All the students of second year, third year and final are hereby informed that as a part of value addition, curriculum Enrichment our department of mechanical engineering is conducting 30 hours Certificate Course on **'Certificate Course on working Process of superthermal power plant'** from 05/12/2019 To 19/12/2019 daily 9:00 am to 10:00 am and 5 pm to 6 pm at Mechanical Classroom (Room No 1202). All the students are informed to attend the lectures as per following schedule.

Course Trainer Name - Prof. S. S. Jawre (Mechanical Dept)

Date	Time	Topic	Date	Time	Topic
05/12/2019	9 am to 10 am & 5 pm to 6 pm	General layout of modern thermal power plant,	13/12/2019	9 am to 10 am & 5 pm to 6 pm	Unit and central systems, Pulverized mills- ball mill, Bowl mill, Ball &race mill,
06/12/2019	9 am to 10 am & 5 pm to 6 pm	Site selection, Presents status of power generation in India	14/12/2019	9 am to 10 am & 5 pm to 6 pm	Impact or hammer mill, Pulverized coal burners, Oil burners.,
07/12/2019	9 am to 10 am & 5 pm to 6 pm	Unique features and advantages of high pressure boilers	15/12/2019	9 am to 10 am & 5 pm to 6 pm	Necessity of ash disposal with respect to state and central pollution control rules, Mechanical, Hydraulic, pneumatic and steam jet ash handling system
08/12/2019	9 am to 10 am & 5 pm to 6 pm	Critical and supercritical, Supercharged and fluidized bed combustion boiler.	16/12/2019	9 am to 10 am & 5 pm to 6 pm	Natural draught- estimation of height of chimney,
09/12/2019	9 am to 10 am & 5 pm to 6 pm	Different types of super-heaters, Re-heaters, economizers,	17/12/2019	9 am to 10 am & 5 pm to 6 pm	Types of condensers, sources of air in condenser
10/12/2019	9 am to 10 am & 5 pm to 6 pm	Air preheaters, Methods of superheat control,	18/12/2019	9 am to 10 am & 5 pm to 6 pm	Necessity of feed water treatment,

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SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING
Ram Nagar, Wardha
## Department of Civil Engineering

Date: 28/12/2018

NOTICE

All the students of Second Year, Third Year and Final Year are hereby informed that as a part of Value Addition, Curriculum Enrichment our department of Civil Engineering is conducting 30 hours Certificate Course on 'TOTAL STATION' from 01/01/2019 to 16/01/2019 daily 8:00 am to 10:00 am at Survey Lab . All the students are informed to attend the lectures as per following schedule.

Date	Time	Topic	Date	Time	Topic
01/01/2019	8 am to 10 am	Introduction	09/01/2019	8 am to 10 am	Road Survey
02/01/2019	8 am to 10 am	Software Overview	10/01/2019	8 am to 10 am	Campus Survey
03/01/2019	8 am to 10 am	Basic Tools Information	11/01/2019	8 am to 10 am	Analysis
04/01/2019	8 am to 10 am	Methodology	12/01/2019	8 am to 10 am	Drawings
05/01/2019	8 am to 10 am	Take Readings	13/01/2019	8 am to 10 am	Drawings
06/01/2019	8 am to 10 am	Survey	14/01/2019	8 am to 10 am	Practical Assignment session
07/01/2019	8 am to 10 am	Calculation of Angles	15/01/2019	8 am to 10 am	Practical Assignment session
08/01/2019	8 am to 10 am	Conturing	16/01/2019	8 am to 10 am	Test

Course Trainer Name : - Prof. S. R. NAGOSHE

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SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING Ram Nagar,
Wardha
Department of ENTC

NOTICE

All the students of second year and third year are hereby informed that as a part of value addition, curriculum Enrichment our department of E &TC is conducting 30 hours Workshop on 'INTRODUCTION to SCADA' from 04/03/2019 to 19/03/2019 daily 9:00 am to 10:00 am and 5 pm to 6 pm at Computer Centre (Lab No 1004). All the students are informed to attend the lectures as per following schedule.

Date	Time	Topic	Date	Time	Topic
04/03/2019	9 am to 10 am & 5 pm to 6 pm	Introduction	12/03/2019	9 am to 10 am & 5 pm to 6 pm	Data Analytics and Predictive Maintenance in SCADA
05/03/2019	9 am to 10 am & 5 pm to 6 pm	SCADA Security: Protecting Critical Infrastructures	13/03/2019	9 am to 10 am & 5 pm to 6 pm	SCADA Integration with Internet of Things (IoT)
06/03/2019	9 am to 10 am & 5 pm to 6 pm	Industrial Communication Protocols for SCADA	14/03/2019	9 am to 10 am & 5 pm to 6 pm	SCADA in Manufacturing
07/03/2019	9 am to 10 am & 5 pm to 6 pm	Human-Machine Interface (HMI) Design in SCADA	15/03/2019	9 am to 10 am & 5 pm to 6 pm	SCADA for Building Automation: Intelligent Control Systems
08/03/2019	9 am to 10 am & 5 pm to 6 pm	SCADA in Power Systems: Monitoring and Control	16/03/2019	9 am to 10 am & 5 pm to 6 pm	SCADA in Transportation Systems
09/03/2019	9 am to 10 am &	SCADA Applications in	17/03/2019	9 am to 10 am &	SCADA for Environmental
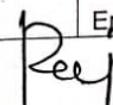
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	5 pm to 6 pm	Water/Wastewater Management		5 pm to 6 pm	Monitoring and Control
10/03/2019	9 am to 10 am & 5 pm to 6 pm	SCADA in Oil and Gas Industry	18/03/2019	9 am to 10 am & 5 pm to 6 pm	SCADA in Pharmaceutical Industry
11/03/2019	9 am to 10 am & 5 pm to 6 pm	SCADA for Smart Grids: Enabling Energy Efficiency	19/03/2019	9 am to 10 am & 5 pm to 6 pm	Test

Course Trainer Name - Prof Ashish Ogale

HOD

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SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING
Ram Nagar, Wardha
Department of Computer Science and Engineering

Date:-4/08/2018
NOTICE

All the students CSE are hereby informed that as a part of value addition, curriculum Enrichment our department of CSE is conducting 30 hours Workshop on 'Concept of Data Science and Data Analytics and its applications' from 6/8/2018 to 27/8/2018 daily 9:00 am to 10:00 am and 5 pm to 6 pm at Computer Lab, Pentagon Building, SSPACE. All the students are informed to attend the Workshop as per following schedule.

Date	Time	Topic	Date	Time	Topic
06/08/2018	9 am to 10am & 5 pm to 6 pm	Introduction	16/08/2018	9 am to 10am & 5 pm to 6 pm	Charts Types
7/08/2018	9 am to 10 am & 5 pm to 6 pm	Data Science Overview	18/08/2018	9 am to 10 am & 5 pm to 6 pm	Modifying
8/08/2018	9 am to 10am & 5 pm to 6 pm	Statistical Analysis	20/08/2018	9 am to 10 am & 5 pm to 6 pm	Sorting
9/08/2018	9 am to 10am & 5 pm to 6 pm	Data Validation	21/08/2018	9 am to 10 am & 5 pm to 6 pm	Filtering
10/08/2018	9 am to 10am & 5 pm to 6 pm	Conditional Formatting	23/08/2018	9 am to 10 am & 5 pm to 6 pm	SQL
11/08/2018	9 am to 10am & 5 pm to 6 pm	Conditions Making	24/08/2018	9 am to 10 am & 5 pm to 6 pm	Practical Assignment session
13/08/2018	9 am to 10am & 5 pm to 6 pm	Creating Pivot Tables	25/08/2018	9 am to 10 am & 5 pm to 6 pm	Practical Assignment session
14/08/2018	9 am to 10am & 5 pm to 6 pm	Pivot Chart	27/08/2018	9 am to 10 am & 5 pm to 6 pm	Test

Course Trainer Name-Prof. B.B. Lonkar

HOD

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College of Engineering, WARDHA
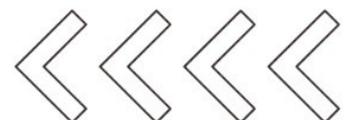
SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING Ram Nagar, Wardha
Department of ENTC

NOTICE

All the students of second year and third year are hereby informed that as a part of value addition, curriculum Enrichment our department of E &TC is conducting 30 hours Workshop on 'VLSI Technology' from 4/04/2019 to 19/04/2019 daily 9:00 am to 10:00 am and 5 pm to 6 pm at Computer Centre (Lab No 1004). All the students are informed to attend the lectures as per following schedule.

Date	Time	Topic	Date	Time	Topic
04/04/2019	9 am to 10 am & 5 pm to 6 pm	Introduction	12/04/2019	9 am to 10 am & 5 pm to 6 pm	Comparison of low power and high speed 4 bit ALU
05/04/2019	9 am to 10 am & 5 pm to 6 pm	Data rendition	13/04/2019	9 am to 10 am & 5 pm to 6 pm	Simulation of power grid networks
06/04/2019	9 am to 10 am & 5 pm to 6 pm	On chip ESD protection	14/04/2019	9 am to 10 am & 5 pm to 6 pm	Temperature Control frame work using WSN
07/04/2019	9 am to 10 am & 5 pm to 6 pm	Trend and challenges on SOC Design	15/04/2019	9 am to 10 am & 5 pm to 6 pm	Memory less pipeline dynamic circuit design Technique
08/04/2019	9 am to 10 am & 5 pm to 6 pm	DLL-based frequency multiplier	16/04/2019	9 am to 10 am & 5 pm to 6 pm	Compressive acquisition
09/04/2019	9 am to 10 am & 5 pm to 6 pm	Bio chip future basis for DNA computers	17/04/2019	9 am to 10 am & 5 pm to 6 pm	Decoding in analog VLSI
10/04/2019	9 am to 10 am & 5 pm to 6 pm	Master-slave TNR	18/04/2019	9 am to 10 am & 5 pm to 6 pm	DES Algorithm
11/04/2019	9 am to 10 am & 5 pm to 6 pm	MIMO Testing for RF integrated circuits	19/04/2019	9 am to 10 am & 5 pm to 6 pm	Test

Course Trainer Name - Prof A S Gawali

HOD

PRINCIPAL
Shri S
Colle

Workshop On ProE Creo Paramentric 2.0

Venue :- LAB No 1004 SSPACE, Wardha

Organized By

Department of Mechanical Engineering

Time :- Morning 9 am to 10 am, Evening 5 pm to 6 pm

February 03, 2023 to February 18, 2023
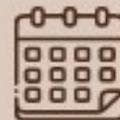
Shri. Shankarprasad Agnihotri College of Engineering, Wardha,
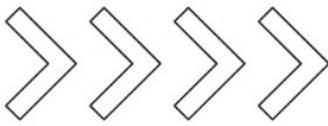
SHRI. SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING, WARDHA

Workshop On
"AutoCAD 2D & 3D"

Venue : LAB No. 1004 SSPACE, Wardha

Organized By Department of Civil Engineering

Time : 8.00 Am To 10.00 Am

Date : Dec 05, 2022 TO Dec 20, 2022

DEPARTMENT OF ENTC

AURDINO

building digital or electronic devices

3 Feb to 05 mar 2023

TIME
9.00 am to 10.00 am

SPEAKER
Mr Ritesh kubde

REGISTER NOW

Shri Shankar Prasad agnihotri college of engineering wardha
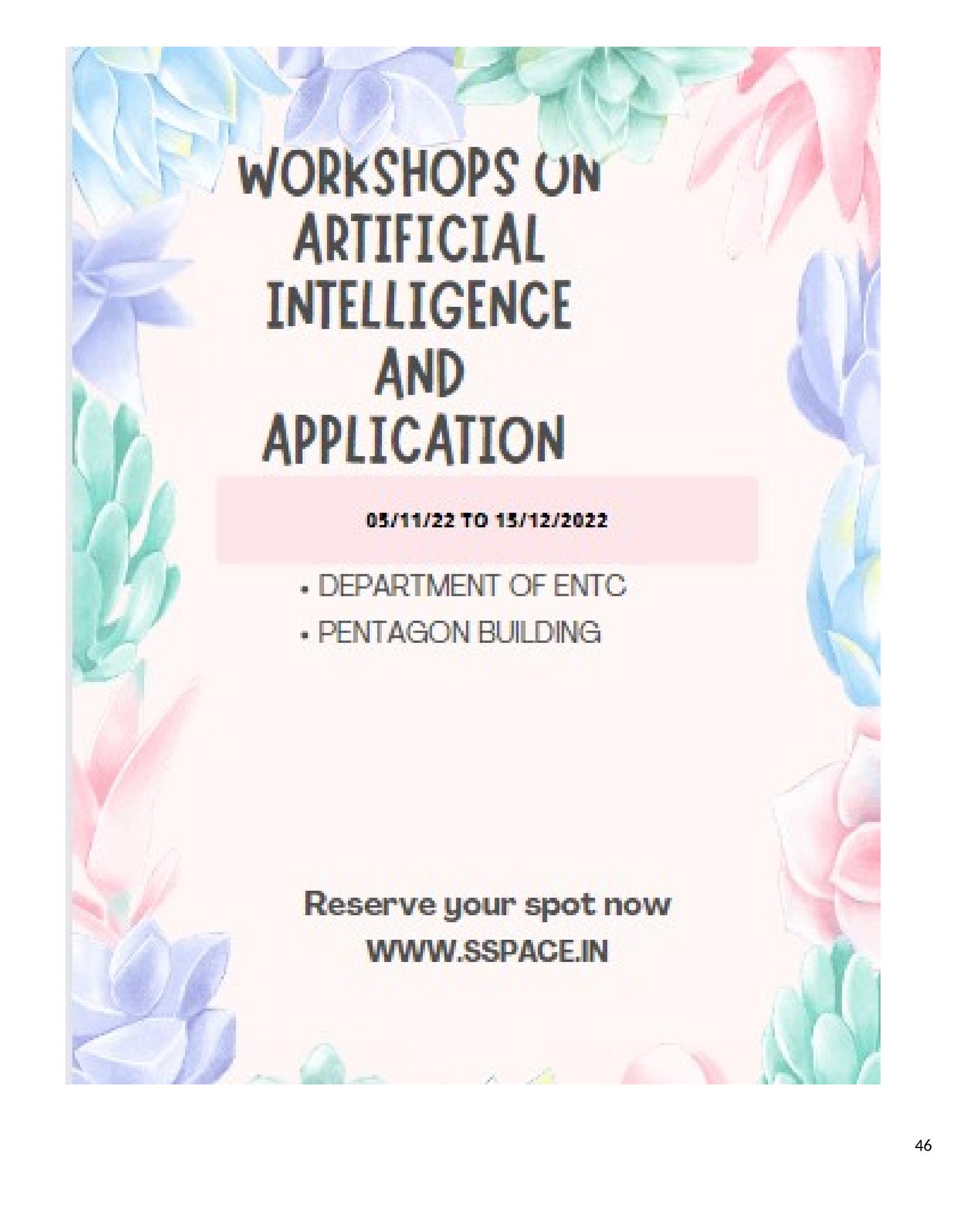
WORKSHOPS ON
ARTIFICIAL
INTELLIGENCE
AND
APPLICATION

05/11/22 TO 15/12/2022

• DEPARTMENT OF ENTC
• PENTAGON BUILDING

Reserve your spot now
WWW.SSPACE.IN

Shri. Shankarprasad Agnihotri College Of Engineering, Wardha.

Department of Mechanical Engineering

Organized By

Certificate Course on Artificial Intelligence Concept & Application

Date   05/09/2022 To 19/09/2022

Time -   Morning 9 am To 10 am , Evening 5 pm to 6 Pm

Venue :- Pentagaon building, SSPACE

SHRI. SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING, WARDHA

Certificate Course on 'Material Testing, Soil & Water Testing'

Organized By Department of Civil Engineering

VENUE : CT LAB SSPACE, WARDHA

Time : 8.00 AM TO 10.00 AM

Date : 18/10/2021 to 02/11/2021
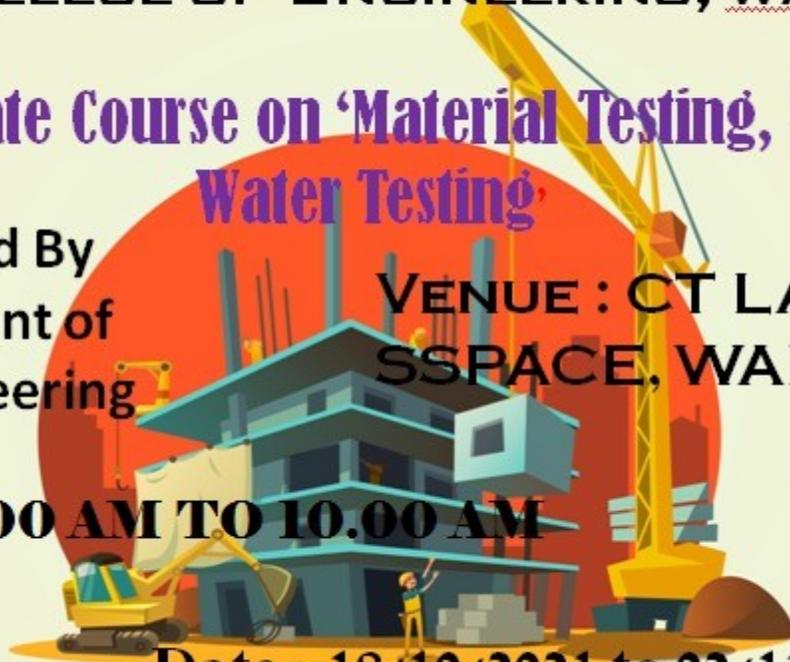
Certificate Course on Composite Materials and Application

Venue :-Pentagaon Building SSPACE, Wardha

Organized By

Time :- Morning 9 am to 10 am, Evening 5 pm to 6 pm

Department of Mechanical Engineering

Date :- 02/02/2022 To 16/02/2022

Shri. Shankarprasad Agnihotri College of Engineering, Wardha,

SHRI SHANKAR PRASAD AGNIHOTRI
COLLEGE OF ENGINEERING

5/12/21 TO 21/12/2021

RECENT TRENDS IN
CLOUD COMPUTING

WORKSHOP ON IOT

ORGANIZED BY

Department of Computer Scirnce And Engineering

VENUE

Computer Lab Pentagon Building SSPACE ,Wardha

Morning 9 am to 10 am, Evening 5 pm to 6pm

November 07, 2022 to November 25, 2022

Shri. Shankarprasad Agnihotri College Of Engineering, Ramnagar, Wardha

Workshop
spintronics

15 June to 15 July 2021

Partners

Shri Shankar Prasad agnihotri college of engineering wardha

SHRI. SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING, WARDHA

Certificate Course on "3D MAX"

ONLINE MODE

Organized By
Department of
Civil Engineering

VENUE : LAB No. 1004
SSPACE, WARDHA

Time : 8.00 AM TO 10.00 AM

Date : 05/10/2020 to 20/10/2020

SSPACE WARDHA

DEPARTMENT OF
MECHANICAL ENGINEERING

Organized By

*Certificate Courses On
Nano Technology & Its Concept*

23/08/2021 TO 06/09/2021

TIME :- 9.00 AM TO 10.00 AM

5.00 .00 AM TO 6.00 AM

REGISTER NOW

CERTIFICATE COURSE ON CNN, RNN AND ANN APPLICATION

ORGANIZED BY

Department of Computer Scirnce And Engineering

VENUE

Seminar HAll CSE Dept, SSPACE, Wardha

Morning 9 am to 10 am, Evening 5 pm to 6pm

January 20, 2020 to February 06, 2020

Shri. Shankarprasad Agnihotri College Of Engineering, Ramnagar, Wardha

WORKSHOP ON NANO TECHNOLOGY

Unleash Innovation - Explore Technology - Shape Tomorrow

EVENT HIGHLIGHTS :

Nano technology
- Software lang.
- Embedded system

Start Up Pavilion
- Tech Career Fair

8AUGEST TO 8 SEPT 2020
Pentagon building sspace

NO ADMISSION FEE!
(PRE-REGISTRATION REQUIRED)

Pre-register at
www.sspace.ac.In

Join us at the Tech Expo and celebrate the power of innovation that is shaping the world of tomorrow!

Department Of Mechanical Engineering

Organized by

Certificate Course On Working Process of Superthermal Power Plant

05/12/2019 To 19/12/2019 📅

TIME 🕐

9.00 am To 10. 00 am & 5.00 pm To 6.00 pm

Shri. Shankarprasad Agnihotri College of Engineering, Wardha.

SHRI. SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING, WARDHA

CERTIFICATE COURSE ON "REVIT"

ONLINE MODE

Organized By Department of Civil Engineering

VENUE : LAB No. 1004 SSPACE, WARDHA

Time : 6.00 PM TO 8.00 PM

Date : 05/11/2019 to 20/11/2019

SHRI. SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING, WARDHA

CERTIFICATE COURSE ON "STAAD.PRO"

ONLINE MODE

Organized By Department of Civil Engineering

VENUE : LAB No. 1004 SSPACE, WARDHA

Time : 6.00 PM TO 8.00 PM

Date : 06/04/2020 to 21/04/2020

WORKSHOP ON BLOCKCHAIN TECHNOLOGY

VENUE

Computer Lab Pentagon Building SSPACE, Wardha

ORGANIZED BY

Department of Computer Scirnce And Engineering

Morning 9 am to 10 am, Evening 5 pm to 6pm

September 16, 2019 to October 04, 2019

Shri. Shankarprasad Agnihotri College Of Engineering, Ramnagar, Wardha

SSPACE
WARDHA

DEPARTMENT OF
MECHANICAL ENGINEERING

Organized By

Certificate Course On Powder Mettalurgy... Fundamental & Application

09/07/2018 - 23/07/2018

TIME :- 9.00 AM TO 10.00 AM

5.00 .00 AM TO 6.00 AM

REGISTER NOW

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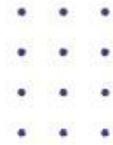
CERTIFICATE COURSE ON "TOTAL STATION"

Organized By Department of Civil Engineering

VENUE : SURVEY LAB SSPACE, WARDHA

Time : 8.00 AM TO 10.00 AM

Date : 01/01/2019 to 16/01/2019

Technical workshop

SCADA

TIME
9.00 TO 10.00AM

DATE
10MAR TO 10 APR
2019

SPEAKER
Mr Ritesh kubde

REGISTER NOW

Shri Shankar Prasad agnihotri college of engineering wardha

SHRI. SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING, WARDHA

CERTIFICATE COURSE ON "ETAB SOFTWARE"

Organized By Department of Civil Engineering

VENUE : LAB NO. 1004 SSPACE, WARDHA

Time : 8.00 am TO 10.00 am

Date : 01/09/2018 TO 16/09/2018

A WORKSHOP ON VLSI TECHNOLOGY

04/04/19 TO 19/04/2019

DEPARTMENT OF ENTC
SHRI SHANKAR PRASAD COLLEGE OF
ENGINEERING WARDHA

PENTAGON BUILDING
SPACE WARDHA