



Jai Mahakali Shikshan Sanstha's

Shri Shankarprasad Agnihotri College of Engineering



Approved by AICTE, New Delhi (06/07/MS Engg. 2005 Dated 18/06/2007)

DTE Mumbai Recognised by Govt of Maharashtra Affiliated to R.T.M.Nagpur University, Nagpur

Pt. Shri. Shankarprasad Agnihotri
President

Dr.C.B.Kothare(M.E.Ph.D)
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)

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PRINCIPAL

Shri Shankarprasad Agnihotri
College of Engineering, WARDHA



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CERTIFICATE

THIS CERTIFICATE IS PRESENTED TO
PIYUSH MANOHAR KITEY

Of Mechanical Engineering Department for successful completion of his/her
certificate course in ProE Creo Parametric 2.0 held from 03/02/2023 to
18/02/2023

Course Coordinator

DATE: 20-2-2023

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By [Signature]
D: 20/2/23

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By [Signature]
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THIS CERTIFICATE IS PRESENTED TO
Mr. OM PANDURANG MUKE

Of Civil Engineering Department for successful completion of his/her
certificate course in Auto CAD 2D & 3D held from 05/12/2022 to 20/12/2022

Course Coordinator

Principal

DATE:- 22-12-2022

Received
Om Muke
22.12.2022



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Ms. ASHWINI AHAKÉ

Of Electronics & Telecommunication Engineering Department for successful completion of his/her certificate course in A WORKSHOP on "ARTIFICIAL INTELLIGENCE & ITS APPLICATION" held from 15/01/2022 to

15/12/2022.

Course Coordinator

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CERTIFICATE

THIS CERTIFICATE IS PRESENTED TO
Mr. MANOJ BHARIYE

Of Electronics & Telecommunication Engineering Department for successful completion of his/her certificate course on "Aurdino and its Application" held from 03/02/2023 to 05/03/2023.

P. J.
Course Coordinator
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A. B. Bariye
HOD



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THIS CERTIFICATE IS PRESENTED TO

NIKHIL AMBADAS PANDEY

Of Mechanical Engineering Department for successful completion of his/her certificate course in '*Artificial Intelligence-Concept & Application*' held from 05/09/2022 to 19/09/2022

Course Coordinator

DATE: 23-09-2022

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N. Pandey

20/09/2022



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P. Patil
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THIS CERTIFICATE IS PRESENTED TO
Mr. PRANAY RAVINDRA GIRDE

Of Department of Civil Engineering for successful completion of his/her certificate course on
Material Testing, Soil & Water Testing held from 18/10/2021 to 02/11/2021

A. J. Girde

Course Coordinator

DATE:- 04-11-2021

*Received
Pranay
05/11/21*



Raj
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AMAR HARIDAS CHOPADE

Of Mechanical Engineering Department for successful completion of his/her certificate course in *Composite Materials and Application* held from 02/02/2022 to 16/02/2022


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DATE: 21-2-2022

Received
A. H. Chopade
17/02/2022


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Ms. GAGANDEEPKAUR SALUJA

Of Electronics & Telecommunication Engineering Department for successful completion of his/her certificate course in A WORKSHOP on "RECENT TRENDS IN CLOUD COMPUTING" held from 06/12/2021 to

21/21/2022.



Virender Saluja

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THIS CERTIFICATE IS PRESENTED TO

Shivji Agnihotri

Of Computer science & Engineering Department for successful completion of his/her
value added certificate course in Workshop on IOT held from 07/11/2022 to 25/11/2022.

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Course Coordinator

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26/11/2022
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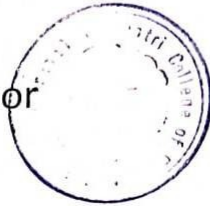
CERTIFICATE OF COMPLETION

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Shivji Agnihotri

Of Computer science & Engineering Department for successful completion of his/her
value added certificate course in Designing Microsoft Azure Infrastructure Solutions held
from 01/02/2022 to 21/02/2022

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22/02/2022

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THIS CERTIFICATE IS PRESENTED TO

ADITYA D SATHWANE


Of Mechanical Engineering Department for successful completion of his/her certificate course in 'MATLAB and Its Application' held from 04/08/2020 to 19/08/2020

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DATE: 24-08-2020




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Mr. MANOJ BHARIYE

Of Electronics & Telecommunication Engineering Department for successful completion of his/her certificate course on "FUNDAMENTAL IN SPINTRONICS" held from 15/06/2021 to

15/07/2021.

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16/06/2021

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THIS CERTIFICATE IS PRESENTED TO
Miss. LAXMI BHAJANLAL KUMAVAT

Of Department of Civil Engineering for successful completion of his/her certificate course on
3D MAX held from 05/10/2020 to 20/10/2020 on online mode.

Laxmi Kumawat

Course Coordinator

DATE:- 22-10-2020

*Received
Kumawat
20/10/20*



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SHALINI RAI

Of Mechanical Engineering Department for successful completion of his/her certificate course in 'Nanotechnology & Its Concept' held from 23/08/2021 to 06/09/2021

Course Coordinator

DATE: 08-09-2021

Received
Shalini Rai
06/09/2021



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Amrapali Gaikwad

Of Computerscience & Engineering Department for successful completion of his/her
value added certificate course in CNN, RNN & ANN Application held from 20/01/2020 to
06/02/2020.


Course Coordinator



Received
A Gaikwad

07/02/20



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Ms. ADITYA PETKAR

Of Electronics & Telecommunication Engineering Department for successful completion of his/her certificate course in A WORKSHOP on "NANOTECHNOLOGY & ITS APLICATIONS" held from 04/08/2019 to 19/08/2019.

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RAM DHENGALE

Of Mechanical Engineering Department for successful completion of his/her certificate course in 'Certificate Course on working Process of superthermal power plant' held from 05/12/2019 To 19/12/2019

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DATE: 20-12-2019

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Rohengale
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Miss. TRUPTI KISANAJI SURKAR

Of Department of Civil Engineering for successful completion of his/her certificate course on
REVIT held from 05/11/2019 to 20/11/2019 on online mode.

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DATE:- 23-11-2019

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Miss. DIKSHA VILAS GULHANE

Of Department of Civil Engineering for successful completion of his/her certificate course on
STAAD.PRO held from 06/04/2020 to 21/04/2020 on online mode.

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DATE:- 23-04-2020

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Kadambari Maske

**Of Computerscience & Engineering Department for successful completion of his/her
value added certificate course in Workshop on Blockchain Tecnology held from
16/09/2019 to 04/10/2019**

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Umesh Bangade

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value added certificate course in Biometric Based Authentication using AI held from
07/01/2019 to 24/01/2019.

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28/01/2019



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RAM DHENGALE

Of Mechanical Engineering Department for successful completion of his/her certificate course in 'Certificate Course on working Process of superthermal power plant' held from 05/12/2019 To 19/12/2019

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Mr. AKASH SUNIL GAWANDE

Of Department of Civil Engineering for successful completion of his/her certificate course on
REVIT held from 01/01/2019 to 16/01/2019 on online mode.

33L

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DATE:- 18-01-2019

*Received
B. Gawande
20/1/19*



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Mr. SHUBHAM SHILARE

Of Electronics & Telecommunication Engineering Department for successful completion of his/her certificate course in A WORKSHOP on "INTRODUCTION TO SCADA" held from 10/03/2019 to

10/04/2019.

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THIS CERTIFICATE IS PRESENTED TO

Nilesh Likhar

Of Computer Science & Engineering Department for successful completion of his/her
value added certificate course in Concept of Data Science & Data Analytics & its
Application held from 06/08/2018 to 27/08/2018.

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N. Likhar
Recd. 28/08/2018



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THIS CERTIFICATE IS PRESENTED TO
Miss. ANJALI GHANSHYAM ATKAR

Of Department of Civil Engineering for successful completion of his/her certificate course
on ETAB SOFTWARE held from 01/09/2018 to 16/09/2018.

331

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DATE:-18-09-2018

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20/9/2018



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CERTIFICATE

THIS CERTIFICATE IS PRESENTED TO

Ms. PRATIBHA MORE

Of Electronics & Telecommunication Engineering Department for successful completion of his/her certificate course in A WORKSHOP on "VLSI Technology" held from 04/04/2019 to

19/04/2019.



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Shri. Shankarprasad Agnihotri College of Engineering, Wardha.

Ramnagar, Wardha. (M.S.)

Department of Mechanical Engineering

Program Test Paper: - ProE Creo parametric 2.0

Time: - 15 Minutes

Date: - 18/02/2023

Instruction: - 1) All questions are compulsory

2) Each question carry equal marks

1. Which of the following genres does Pro/ENGINEER produce?

A. CAD software

B. Simulation software

2

C. 3D Modeling Software for Urban Environments

D. Benchmark software

2. What is the minimum number of surfaces you must remove when adding a shell feature?

A. 1

B. 2

C. 3

D. 4

2

3. Feature in Pro/E refers to

A. Line

B. Circle

C. Geometric

D. Entity D

2

4. Pro/ENGINEER has been rebranded, indicating that it's a first step on the path to Creo what's the new name?

A. Creo Elements/Direct

B. Creo Elements/Pro

C. Creo Elements/View

zero

5. Which is the file extension for Pro/E sketch file

A. dwg

B. Stl

C. sec

D. dxf

2

6. . Creo means many things in many different languages, which of the following is one of the meanings:

A. To create

B. To believe

C. PTC's suite of design software

D. All of the above

2

7. Pro/ENGINEER has been rebranded, indicating that it's a first step on the path to Creo-what's the new name?

A. Creo Elements/Direct

B. Creo Elements/Pro

C. Creo Elements/View

zero

8. To create various type of datums, you need to select the references on the model. Under the selection method, smart filter is selected by default. How many filters associated with the filter drop-down list while you are creating datums?

A. 1

B. 2

C. 4

D. 3

2

9. Which button should you hold down when you want to change the sketching plane that is already selected?

A. Ctrl

B. Tab

C. Alt

D. Shift

2

10. Can the units of a part be changed without changing the size of the part?

A. Yes

B. No

2

18/20

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SHRI SHANKAR PRASAD AGNIHOTRI COLLEGE OF ENGINEERING, WARDHA
DEPARTMENT OF CIVIL ENGINEERING
TRAINING MODULE ON AUTOCAD 2D & 3D (2022-23)

18
20

Time: - 1.00 Hour
Max Marks : - 20M

DATE : - 20/12/2022

Instruction: 1) All questions are compulsory 2) Each question carry equal marks

1. In AutoCAD 2D Modelling, which axis is not accessible for drafting?
A. X
 C. Z
B. Y
D. WCS
2. A Polyline can be broken into individual lines and arcs using which of the following command?
A. BREAK
 C. EXPLODE
B. TRIM
D. OVERKILL
3. Origin of the AutoCAD drawing space is,
 A. 0,0
 C. 0,1
B. 1,0
D. 1,1
4. Scrolling of mouse can perform which following action?
A. Zoom in / Zoom out
 C. Extents / All
B. Pan & Scan
D. Scale
5. In AutoCAD, the number of workspaces is,
A. 1
C. 3
 B. 2
D. 4
6. Is there any difference between Command Plot and Print?
A. plot command prints only big plans
 C. No difference
B. The plot command for CNC (CAM)
D. print command can print up to A3 size paper
7. Find the false statement in regards with "If an array is made associative".
A. You can't use Boolean operations on the array elements
 C. The array can be edited again by selecting it
B. To make the array non associative you need to use explode command on it
 D. The array can't be modified in any way once it is made associative
8. An open area can be filled with which of the following gradient:
A. Gap
 C. Transparency
B. Tolerance
D. Open
9. The shortcut to start a table is,
A. T
C. TBL
B. TA
 D. TABLE
10. What is the shortcut for zoom command?
A. Z Command
C. ZOOM Command
B. Rotate mouse Wheel
 D. All of the above



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Instruction: 1) All Questions are compulsory
equal marks

2) Each Question carry 2

- 1) Which of the following is the branch of Artificial Intelligence?
 a) Machine Learning b) Cyber forensics c) Full-Stack Developer d) Network Design
- 2) Which of the following is not the commonly used programming language for Artificial Intelligence?
 a) Perl b) Java c) PROLOG d) LISP
- 3) Which of the following is not an application of artificial intelligence?
 a) Face recognition system b) Chat bots c) LIDAR d) DBMS
- 4) _____ number of informed search method is there in Artificial Intelligence.
 a) 4 b) 3 c) 2 d) 1
- 5) The total number of proposition symbols in AI are _____
 a) 3 proposition symbols b) 1 proposition symbols c) 2 proposition symbols d) No proposition Symbols
- 6) Which of the following is an example of artificial intelligent agent/agents?
 a) Autonomous Spacecraft b) Human c) Robot d) All of the mentioned
- 7) What is the total number of quantification available in artificial intelligence?
 a) 4 b) 3 c) 1 d) 2
- 8) Which of the following are the 5 big ideas of AI?
 a) Perception b) Human-AI Interaction c) Societal Impact d) All of the above
- 9) Which of the following environment is strategic?
 a) Rational b) Deterministic c) Partial d) Stochastic
- 10) Which of the following is an expansion of Artificial Intelligence application?
 a) Game Playing b) Planning and Scheduling c) Diagnosis d) All of the mentioned





SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING, WARDHA
Department of Electronics & Telecommunication
TRAINING MODULE ON
"ARDUINO & ITS APPLICATION" 2022-23

Time: 15 min
05/03/2023

Date: 05/03/2023


Max. Mark: 20

Instructions: 1) All Questions are compulsory 2) Each Question carry 2 equal marks

- 1) What language is a typical Arduino code based on?
a) Assembly Code b) Python c) Java C/C++
- 2) Arduino Codes are referred to as _____ in the Arduino IDE.
 sketches b) drawings c) links d) notes
- 3) What is the microcontroller used in Arduino UNO?
a) ATmega32114 b) AT91SAM3x8E c) ATmega2560 ATmega328p
- 4) Which Arduino Board contains an onboard joystick?
a) Arduino Nano b) Arduino UNO Arduino Esplora d) Arduino Due
- 5) Which processor supports the Arduino Zero?
 ARM Cortex M0+ ARM Cortex M3 c) Atmega32u4 d) Atmega328P
- 6) What is the operating voltage of Atmega328?
a) 1.9V to 5V 1.8V to 5.5V c) 1.1V to 5V d) 12V to 9V
- 7) How many times does the setup() function run on every startup of the Arduino System?
a) 4 b) 5 2 1
- 8) The Atmega168 is an _____ bit chip
a) 32 b) 64 8 d) 16
- 9) What is the resolution of the micros () function on the Arduino Nano ?
a) 7 Microseconds 4 Microseconds c) 6 Microseconds d) 2 Microseconds
- 10) What is the use of the ESP8266 WiFi Module?
 Network Provider b) Switches circuits c) Evaluates air pressure d) Monitors Motion

18/20
MVA
05-03-23




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Ramnagar, Wardha. (M.S.)
Department Of Computer Science & Engineering

"SVM Concept and its application in ML"

Time: 15 Minutes

Date: 09/03/2023

Name:- Shivji Agnihotri

1. What is the main idea behind Support Vector Machine (SVM)?

- A. To maximize the margin between the boundary and the closest data points
- B. To model non-linear decision boundaries
- C. To find the best boundary that separates the data into different classes
- D. To handle high-dimensional data

2. What are support vectors in SVM?

- A. The closest data points to the boundary
- B. The data points that are located exactly on the boundary
- C. The data points that belong to the majority class
- D. The data points that are randomly selected

3. How does the kernel trick work in SVM?

- A. It reduces the dimensionality of the input data for efficient computation
- B. It maps the input data into a higher-dimensional space where it becomes linearly separable
- C. It performs feature scaling on the input data for better performance
- D. It adds noise to the input data to prevent overfitting

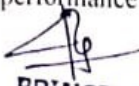
4. What does it mean when an SVM has a sparse solution?

- A. It uses all the training data points to make predictions
- B. It uses a large number of support vectors to define the boundary
- C. It only uses a subset of the training data to make predictions
- D. It produces inaccurate predictions due to data sparsity

5. What are some advantages of SVM?

- A. Ability to handle low-dimensional data and process large datasets
- B. Ability to handle high-dimensional data, ability to model non-linear decision boundaries, and good generalization performance




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16
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- C. Ability to provide probabilistic interpretation and handle missing values
- D. Ability to fit linear decision boundaries and high computational efficiency

6. What is one of the limitations of SVM?

- A. Insensitive to the choice of kernel
- B. Computationally expensive for large datasets
- C. Only suitable for binary classification problems.
- D. Unable to handle high-dimensional data

7. What can SVM be used for in classification tasks?

- A. Creating decision trees to classify data
- B. Handling missing values in the dataset
- C. Predicting continuous values based on input features
- D. Finding the boundary that separates the data into different classes

8. In which applications can SVM be used?

- A. Regression analysis, time series forecasting, statistical modeling, etc.
- B. Image classification, natural language processing, bioinformatics, etc.
- C. Pattern recognition, genetic algorithms, data mining, etc.
- D. Speech recognition, neural networks, computer vision, etc.

9. What is the role of support vectors in SVM?

- A. Determining the decision boundary and maximizing the margin
- B. Reducing the number of dimensions in the input data
- C. Classifying the data into different categories
- D. Computing the similarity between input features

10. What is the purpose of the kernel parameter in SVM?

- A. To transform the input data into a higher-dimensional space
- B. To reduce the computational complexity of SVM
- C. To control the width of the margin in the decision boundary
- D. To regularize the SVM and avoid overfitting




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Ramnagar, Wardha. (M.S.)

Department of Mechanical Engineering

Program Test Paper: - Certificate Course on Artificial Intelligence Concept & Application

Time: - 15 Minutes

Date: - 19/09/2022

Roll No: -

Name Of Student :- Nikhil A. Pandey

Instruction: - 1) All questions are compulsory

2) Each question carry equal marks

2
16
20

1. What is Artificial Intelligence?

- a) Artificial Intelligence is a field that aims to make humans more intelligent
- b) Artificial Intelligence is a field that aims to improve the security
- c) Artificial Intelligence is a field that aims to develop intelligent machines
- d) Artificial Intelligence is a field that aims to mine the data

02

2. Who is the inventor of Artificial Intelligence?

- a) Geoffrey Hinton
- b) Andrew Ng
- c) John McCarthy
- d) Jürgen Schmidhuber

00

3. What is the goal of Artificial Intelligence?

- a) To solve artificial problems
- b) To extract scientific causes
- c) To explain various sorts of intelligence
- d) To solve real-world problems.

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4. Which of the following is an application of Artificial Intelligence?

- a) It helps to exploit vulnerabilities to secure the firm
- b) Language understanding and problem-solving (Text analytics and NLP)
- c) Easy to create a website
- d) It helps to deploy applications on the cloud.

02

5. Based on which of the following parameter Artificial Intelligence is categorized?

- a) Based on functionally only
- b) Based on capabilities only
- c) Based on capabilities and functionally
- d) It is not categorized.

02

6. Which of the following is a component of Artificial Intelligence?

- a) Learning
- b) Training
- c) Designing
- d) Puzzling

02



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7. Which of the following is not a type of Artificial Intelligence agent?
- a) Learning AI agent
 - b) Goal-based AI agent
 - c) Simple reflex AI agent
 - d) Unity-based AI agent.

02

8. What is the function of the system Student?
- a) program that can read algebra word problems only
 - b) system which can solve algebra word problems but not read
 - c) system which can read and solve algebra word problems
 - d) None of the mentioned.

02

9. Which of the following is not an application of artificial intelligence?
- a) Face recognition system
 - b) Chatbots
 - c) LIDAR
 - d) DBMS.

02

10. On which of the following approach A basic line following robot is based?
- a) Applied approach
 - b) Weak approach
 - c) Strong approach
 - d) Cognitive approach.

02




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SHRI SHANKAR PRASAD AGNIHOTRI COLLEGE OF ENGINEERING, WARDHA
DEPARTMENT OF CIVIL ENGINEERING
Material Testing, Soil & Water Testing (2021-22)

Time : - 1.00 Hour
Max Marks : - 20M

DATE : - 02/11/2022

Instruction: 1) All questions are compulsory

2) Each question carry equal marks

18
20

1. Tensile test can be performed on
A. Impact testing machine
C. Rockwell tester
 B. Universal testing machine
D. Brinell tester
2. Which machine records the change in length of specimen?
A. Impact testing machine
C. Rockwell tester
 B. Universal testing machine
D. Brinell tester
3. The ability of the material to resist stress without failure is called
 A. Strength
C. Stiffness
B. Hardness
D. Toughness
4. In universal testing machine, for a circular section specimen, the gauge length is taken to be
A. $3.65(A)^{1/2}$
C. $5.65(A)^{1/2}$
B. $4.65(A)^{1/2}$
D. $6.65(A)^{1/2}$
5. In universal testing machine, the tensile specimen of mild steel fails in shear and the shear stress is maximum at ___ degrees planes with respect to the direction of load.
A. 30
C. 60
 B. 45
D. 75
6. The shape of specimen used in compression test is
i. Cube ii. Cylinder iii. Cuboid iv. Prism
Which of the above is true?
A. Only i
C. i, ii & iii
 B. i & ii
D. All of the above
7. The indenter used in Brinell hardness test is a
A. Ball
C. Cylinder
 B. Cone
D. Pyramid
8. During compression test of cast iron, the failure occurs i.e. the crack appears along the
A. Diagonal
C. Surface perpendicular to load applied
 B. Surface parallel to load applied
D. Any of the above
9. The property of a material that resists penetration or indentation by means of abrasion or scratching is known as
A. Strength
C. Stiffness
 B. Hardness
D. Brittleness
10. During hardness test the indenter is usually a
A. Ball
C. Cone
 B. Pyramid
D. All of the above



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Ramnagar, Wardha. (M.S.)

Department of Mechanical Engineering

Program Test Paper: - Certificate Course on Composite Materials and Application

Time: - 15 Minutes

Date: - 16/02/2022

Roll No: -

Name Of Student :- Amar H. Chopate

Instruction: - 1) All questions are compulsory
equal marks

2) Each question carry

1. Composite materials are classified based on:
(a) Type of matrix (b) Size-and-shape of reinforcement (c) Both (d) None 02
2. Major load carrier in dispersion-strengthened composites
 (a) Matrix (b) Fiber (c) Both (d) Can't define 02
3. Usually softer constituent of a composite is
 (a) Matrix (b) Reinforcement (c) Both are of equal strength (d) Can't define 02
4. Usually stronger constituent of a composite is
(a) Matrix (b) Reinforcement (c) Both are of equal strength (d) Can't define 02
5. Last constituent to fail in fiber reinforced composites
 (a) Matrix (b) Fiber (c) Both fails at same time (d) Can't define 02
6. Size range of dispersoids used in dispersion strengthened composites
 (a) 0.01-0.1 μm (b) 0.01-0.1 nm (c) 0.01-0.1 mm (d) None 02
7. Rule-of-mixture provides _____ bounds for mechanical properties of particulate composites.
(a) Lower (b) Upper (c) Both (d) None 02
8. Al-alloys for engine/automobile parts are reinforced to increase their
 (a) Strength (b) Wear resistance (c) Elastic modulus (d) Density 200
9. Mechanical properties of fiber-reinforced composites depend on
(a) Properties of constituents (b) Interface strength 200
(c) Fiber length, orientation, and volume fraction (d) All the above
10. Longitudinal strength of fiber reinforced composite is mainly influenced by
 (a) Fiber strength (b) Fiber orientation (c) Fiber volume fraction (d) Fiber length 02



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SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING, WARDHA
Department of Electronics & Telecommunication Engineering
Training Module on "Recent Trends in Cloud Computing" 2021-22
Time: 15 min

Date: 21/12/2021
Max. Mark: 20

18
20

Instruction: 1) All Questions are compulsory

2) Each Question carry 2 equal marks

1. What is Cloud Computing?
 - a) Cloud Computing means providing services like storage, servers, database, networking, etc
 - b) Cloud Computing means storing data in a database
 - c) Cloud Computing is a tool used to create an application
 - d) None of the mentioned

2. Who is the father of cloud computing?
 - a) Sharon B. Codd
 - b) Edgar Frank Codd
 - c) J.C.R. Licklider
 - d) Charles Bachman

3. Which of the following is not a type of cloud server?
 - a) Public Cloud Servers
 - b) Private Cloud Servers
 - c) Dedicated Cloud Servers
 - d) Merged Cloud Servers

4. Which of the following are the features of cloud computing?
 - a) Security
 - b) Availability
 - c) Large Network Access
 - d) All of the mentioned

5. Which of the following is a type of cloud computing service?
 - a) Service-as-a-Software (SaaS)
 - b) Software-and-a-Server (SaaS)
 - c) Software-as-a-Service (SaaS)
 - d) Software-as-a-Server (SaaS)

6. Which of the following is the application of cloud computing?
 - a) Adobe
 - b) Paypal
 - c) Google G Suite
 - d) All of the above

2

2

zero

2

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2



7. Which of the following is an example of the cloud?
a) Amazon Web Services (AWS) a
b) Dropbox
c) Cisco WebEx
d) All of the above
8. Applications and services that run on a distributed network using virtualized resources is known as _____
a) Parallel computing a
b) Soft computing
c) Distributed computing
d) Cloud computing
9. Which of the following is an example of a PaaS cloud service?
a) Heroku a
b) AWS Elastic Beanstalk
c) Windows Azure
d) All of the above
10. Which of the following is an example of an IaaS Cloud service?
a) DigitalOcean a
b) Linode
c) Rackspace
d) All of the above

Recd
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Ramnagar, Wardha. (M.S.)
Department Of Computer Science & Engineering

"Workshop on IOT"

Time: 15 Minutes

Date: 25/11/2022

Name:- Mirulal Vaman Rathod.

1. What is the main purpose of the Internet of Things Workshop?

- A. To explore the potential of IoT in various industries
- B. To teach individuals about the basics of IoT and how it works
- C. To develop new IoT solutions and applications
- D. To introduce attendees to the latest trends in IoT

20
20
Pratik

2. What are some of the concepts covered in the Internet of Things Workshop?

- A. Robotics, nanotechnology, 3D printing
- B. Sensor networks, data analysis, security, device integration
- C. Cloud computing, artificial intelligence, virtual reality
- D. Blockchain, cryptocurrency, quantum computing

3. Who is the Internet of Things Workshop designed for?

- A. General technology enthusiasts interested in IoT topics
- B. Those starting out or looking to improve their knowledge in IoT
- C. Experienced IoT professionals seeking advanced training
- D. Individuals interested in basic programming concepts

4. What resources are available to attendees of the Internet of Things Workshop?

- A. Sample projects, networking opportunities, mentoring sessions
- B. Code examples, technical documentation, programming tools
- C. Research papers, tutorials, case studies
- D. Video lectures, online forums, virtual reality simulations

5. What can you learn from the Internet of Things Workshop?

- A. Network security, ethical hacking, cybersecurity strategies



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- 2 ✓
- B. Hardware engineering, robot programming, firmware development
 - C. Web development, mobile app design, database management
 - D. Fundamentals of IoT, latest trends, emerging technologies

6. What does the Internet of Things allows us to do?

- 2 ✓
- A. Develop advanced artificial intelligence algorithms
 - B. Create virtual reality worlds and simulations
 - C. Connect devices and systems in innovative ways
 - D. Store and analyze vast amounts of data

7. What skills can you develop through the Internet of Things Workshop?

- 2 ✓
- A. Integrating and managing connected devices, developing secure systems
 - B. Financial analysis, strategic planning, marketing strategies
 - C. Project management, team collaboration, leadership skills
 - D. Game development, graphic design, video editing

8. What topics can you collaborate with experts during the Internet of Things Workshop?

- 2 ✓
- A. Art history, classical literature, music theory
 - B. Interior design, fashion trends, photography techniques
 - C. Physical therapy, nutrition, personal wellness
 - D. Machine learning, data analysis, security

9. What can you gain from learning the basics of the Internet of Things Workshop?

- 2 ✓
- A. Technical knowledge to troubleshoot hardware issues
 - B. Ability to perform complex network configurations
 - C. Skills and expertise to create secure and efficient solutions
 - D. Expertise in developing augmented reality applications

10. How can the Internet of Things Workshop improve existing systems?

- 2 ✓
- A. By integrating different systems and developing efficient solutions
 - B. By conducting regular maintenance and performance optimization
 - C. By replacing existing systems with IoT devices
 - D. By increasing cyber security measures and encryption techniques



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Department Of Computer Science & Engineering

"Designing Microsoft Azure Infrastructure Solutions"

Time: 15 Minutes

Date: 21/02/2022

Name:- Prunay Dhok.

1. When Microsoft Azure came into existence?

- A. 2004
- B. 2002
- C. 2010
- D. 2001

02

18
20

2. What do you mean by cloud computing? Select the best answer.

- A. A term referring to storing data over the internet
- B. A platform where you can access huge amounts of data without having a hard disk.
- C. A platform where you can access the data from a remote server.
- D. All of the above

02

3. What is Microsoft Azure? Select the best answer.

- A. An open platform that aids in development, service hosting
- B. A cloud computing service created by Microsoft which helps in testing, deploying, and managing the application.
- C. A platform that offers a variety of technologies that are used for cloud service, mobile apps, etc.
- D. All of the above

02

4. How many types of clouds are there in Microsoft Azure?

- A. 3
- B. 2
- C. 4
- D. 5

02



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[Handwritten signature]

5. Among Windows active directory and Azure active directory which is known to be the oldest version?

- A. Windows Active directory
- B. Azure active directory

2

6. How many types of audiences are there in the Azure active directory?

- A. 3
- B. 4
- C. 5
- D. 6

2000

7. Which is the foundational cloud platform layer?

- A. IAAS
- B. PAAS
- C. SAAS

2000

8. Who are the main users of IAAS?

- A. Developers
- B. End users
- C. Network architect

2

9. Who are the main users of SAAS?

- A. Developers
- B. End users
- C. Network architect

2

10. Which of the following platforms is used by clients to develop and deploy the application?

- A. IAAS
- B. PAAS
- C. SAA

2



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Department of Mechanical Engineering

Program Test Paper: - Certificate Course on Matlab & Its application

Time: - 15 Minutes

Date: - ~~10/08/2020~~ 20/08/2020

Roll No: -

Name Of Student :-

Instruction: - 1) All questions are compulsory
equal marks

2) Each question carry

1. MATLAB stands for?

- a) matrix laboratory
- b) math library
- c) matric library
- d) matrix library

02

2. Which command is used to clear a command window?

- a) clear
- b) close all
- c) clc
- d) clear all

02

3. To determine whether an input is MATLAB keyword, command is?

- a) iskeyword
- b) key word
- c) inputword
- d) isvarname

02

4. Command used to display the value of variable x.

- a) displayx
- b) disp(x)
- c) disp x
- d) vardisp('x')

02

5. Which of the following statements shows the result of executing the following line in the editor window?

Take MATLAB Mock Tests - Chapterwise!

Start the Test Now: Chapter 1, 2, 3, 4, 5, 6, 7, 8, 9, 10

size = [1 3] ; size(size)

- a) error
- b) 1 3
- c) 3 1
- d) 3 3

02



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6. Which is the invalid variable name in MATLAB?

- a) x6
- b) last
- c) 6x
- d) z

02

7. Executing in the command window the following code returns.

```
a = [1:3]'; size(a)
```

- a) error message
- b) 1 3
- c) 3 1
- d) 31

02

8. Command is used to save command window text to file.

- a) saveas
- b) texttofile
- c) diary
- d) todiaary

02

9. Executing in the editor window the following code returns.

```
a = 1; sin(a) .a = 2;
```

- a) 0.4815
- b) 0.8415
- c) 1
- d) 0.9093

02

10. What is the difference between syms 'x' and sym 'x'?

- a) there is no difference, they are the same functions
- b) they are equivalent
- c) syms 'x' makes the declaration long lasting while sym 'x' makes the declaration short lasting
- d) syms 'x' makes the symbol short lasting while sym 'x' makes the declaration long lasting

02

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SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING, WARDHA
Department of Electronics & Telecommunication Engineering
Training Module on "INTRODUCTION to SPINTRONICS" 2018-19

Time: 15 min

Date: 15/07/2021

Max. Mark: 20

Instruction: 1) All Questions are compulsory 2) Each Question carry 2 equal marks

1 What is Spintronics?

- (a) The study of rotating objects
- (b) The study of electron spin in solid-state devices
- (c) The study of magnetic fields in space
- (d) The study of spinning celestial bodies

2. In Spintronics, what property of an electron is utilized for information storage and processing?

- (a) Mass
- (b) Charge
- (c) Spin
- (d) Velocity

3. What is a 'spin-up' state for an electron in Spintronics?

- (a) The electron is not moving
- (b) The electron's spin is aligned in the same direction as an external magnetic field
- (c) The electron's spin is aligned opposite to an external magnetic field
- (d) The electron has gained energy

4. What is the key advantage of using spin to carry information in Spintronics devices?

- (a) Faster data transmission
- (b) Lower power consumption
- (c) Higher temperature tolerance
- (d) Longer device lifespan

5. Which material is commonly used as a semiconductor in Spintronics devices?



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(a) Silicon

(b) Copper

(c) Aluminum

(d) Gold

6. When did Windows become the world standard operating system?

a) 1980s

(b) 1990s

(c) 1970s

(d) 1960s

7. What is the name of the phenomenon where a spin-polarized current passes through a magnetic material?

(a) Spin transfer torque

(b) Spin-orbit coupling

(c) Magnetoresistance

(d) Spin alignment

8. Which type of memory stores information based on the orientation of electron spins?

(a) Magnetic Random-Access Memory (MRAM)

(b) Dynamic Random-Access Memory (DRAM)

(c) Flash Memory

(d) Hard Disk Drive (HDD)

9. What is the term for the magnetic effect resulting from the interaction between an electron's spin and its orbital motion?

(a) Spin alignment

(b) Spin relaxation

(c) Spin-orbit coupling

(d) Spin polarization

10. Which of the following is a potential application of Spintronics technology?

(a) Solar power generation

(b) Quantum computing

(c) Nuclear fusion

(d) Geothermal energy extraction



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SHRI SHANKAR PRASAD AGNIHOTRI COLLEGE OF ENGINEERING, WARDHA
DEPARTMENT OF CIVIL ENGINEERING
3D MAX (2021-22)

DATE : - 20/10/2020

Name - Lanmi Kumard

Time : - 1.00 Hour
Max Marks : - 20M

Instruction: 1) All questions are compulsory

2) Each question carry equal marks

18
20

1. How do you change the Radius of a Sphere ?

A. By right-clicking the sphere and select "Modify"

B. Go under parameters and type in the required radius

C. Go under dimensions and type in the required radius

D. By right-clicking the sphere and select "Change Radius"

20

2. What are the 4 default viewports in 3d Max ?

A. Left, Right, Top, Bottom

B. Left, Top, Front, Perspective

C. Birds-eye, Left, Front, Back

D. Perspective, Right, Front, Over

02

3. The basic DNA structure consists of which of the following shapes ?

A. Circle, Sphere, Rod

B. Spheres, Tube

C. Sphere, Helix, Cylinder

D. Circles

02

4. In which toolbar is the "Array" option found ?

A. Modify Toolbar

B. Extras Toolbar

C. Motion Toolbar

D. None of the above

02

5. What is the option in 3d that regenerate your final image or animation ?

A. Playing

B. Save

C. Generation

D. rendering

02

6. A 3D Studio Max a file saves as a _____ file.

A. MAX

B. 3DS

C. STUDIO

D. MDS

02

7. What is the shortcut key for material map / Browser in 3D max ?

A. N

B. F9

C. M

D. Shift + M

02

8. Which toolbar has the option of changing the parameters of an object ?

A. Parametric Deformers

B. Modify

C. Mesh Deformer

D. Customise

02

9. _____ is the option to create a circle.

A. Shape

B. Geometry

C. Sphere

D. Modify Panel

02

10. What is the atmospheric effect is used to create the Fog ?

A. Fog effect

B. Glow effect

C. Burn effect

D. Fireball effect

02



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Ramnagar, Wardha. (M.S.)

Department of Mechanical Engineering

Program Test Paper: - Certificate Courses On Nano Technology & Its Concept

Time: - 15 Minutes

Date: - 23/08/2020

Roll No: - _____

Name Of Student :-

Shalini Raji

Instruction: - 1) All questions are compulsory
equal marks

2) Each question carry

1. Nanomaterials are the materials with at least one dimension measuring less than _____

- a) 1 nm
- b) 10 nm
- c) 100 nm
- d) 1000 nm

2

2. A material with one dimension in Nano range and the other two dimensions are large is called _____

- a) Micro-material
- b) Quantum wire
- c) Quantum well
- d) Quantum dot

2

3. The colour of the nano gold particles is _____

- a) Yellow
- b) Orange
- c) Red
- d) Variable

2

4. The melting point of particles in nano form _____

- a) Increases
- b) Decreases
- c) Remains same
- d) Increases then decreases

2

5. The first talk about nano-technology was given by _____

- a) Albert Einstein
- b) Newton
- c) Gordon E. Moore
- d) Richard Feynman

2



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6. Which of the processes of materials was not described as Nanotechnology?

- a) Separation
- b) Creation
- c) Processing
- d) Consolidation

2

7. The initial tools used to help launch the nanoscience revolution were

- a) Binoculars
- b) Microscope
- c) Scanning probe instruments
- d) Interferometer

2

8. When semiconductors are reduced to nanometres they become pure conductors.

- a) True
- b) False

zero

9. The major difference between the nano materials compared to the bulk form is the big fraction of the total number of atoms on the surface.

- a) True
- b) False

zero

10. The size of atoms is nearly _____

- a) 0.01 nm
- b) 0.1 nm
- c) 1 nm
- d) 10 nm

2

Red



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Ramnagar, Wardha. (M.S.)
Department Of Computer Science & Engineering

"Certificate Course on CNN , RNN And ANN Application in DL."

Time: 15 Minutes

Date: 06/02/2020

Name:- Pranay Phok.

14
20

1. Which type of neural network passes information in one direction only, from input nodes to output nodes?
A. Convolutional Neural Network (CNN)
 B. None of the above 02
C. Artificial Neural Network (ANN)
D. Recurrent Neural Network (RNN)


2. What is an advantage of Artificial Neural Networks (ANN)?
 A. Having fault tolerance 02
B. Automatically detects important features without any human supervision
C. None of the above
D. Saves the output of processing nodes and feeds it back into the model

3. Which type of neural network is known for its high accuracy in image recognition problems?
 A. Convolutional Neural Network (CNN) 02
B. None of the above
C. Artificial Neural Network (ANN)
D. Recurrent Neural Network (RNN)

4. What is a disadvantage of Convolutional Neural Networks (CNN)?
A. Weight sharing
B. Lots of training data is required
C. Having a distributed memory 02
 D. None of the above


5. What is a feature of Recurrent Neural Networks (RNN) that makes it useful in time series prediction?
A. None of the above
B. Ability to work with incomplete knowledge 2000
C. Long Short Term Memory
 D. Automatically detects important features without any human supervision




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6. Which type of neural network is used to extend the effective pixel neighborhood with convolutional layers?
- A. Artificial Neural Network (ANN)
 - B. Convolutional Neural Network (CNN)
 - C. None of the above
 - D. Recurrent Neural Network (RNN)
7. What is a disadvantage of Recurrent Neural Networks (RNN)?
- A. None of the above
 - B. Gradient vanishing and exploding problems
 - C. Determining the proper network structure
 - D. Storing information on the entire network
8. What is an advantage of Convolutional Neural Networks (CNN)?
- A. None of the above
 - B. An RNN remembers each and every information through time
 - C. Ability to work with incomplete knowledge
 - D. Automatically detects the important features without any human supervision
9. What is a disadvantage of Artificial Neural Networks (ANN)?
- A. None of the above
 - B. Hardware dependence
 - C. Unexplained behavior of the network
 - D. CNN does not encode position and orientation of objects
10. What is a disadvantage of Recurrent Neural Networks (RNN) when using tanh or relu as an activation function?
- A. None of the above
 - B. Determining the proper network structure
 - C. It cannot process very long sequences
 - D. Having a distributed memory


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SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING, WARDHA
Department of Electronics & Telecommunication Engineering
Training Module on "NANOTECHNOLOGY & ITS APPLICATIONS" 2019-20
Time: 15 min

Date: 21/08/2019

Max. Mark: 20

Name → Aditya Patkar

Instruction: 1) All Questions are compulsory 2) Each Question carry 2 equal marks

1. Nanomaterials are the materials with at least one dimension measuring less than

- a) 1 nm
- b) 10 nm
- c) 100 nm
- d) 1000 nm

20

2. A material with one dimension in Nano range and the other two dimensions are large is called _____

- a) Micro-material
- b) Quantum wire
- c) Quantum well
- d) Quantum dot

02

3. The melting point of particles in nano form _____

- a) Increases
- b) Decreases
- c) Remains same
- d) Increases then decreases

02

4. Which of the processes of materials was not described as Nanotechnology?

- a) Separation
- b) Creation
- c) Processing
- d) Consolidation

02

5. The major difference between the nano materials compared to the bulk form is the big fraction of the total number of atoms on the surface.

- a) True
- b) False

02

6. When did the Government of India initiated Nano Science and Technology Mission?



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- (a). In the year 2008
- (b). In the year 2009
- (c). In the year 2010
- (d). In the year 2007

02

7. The size of atoms is nearly _____

- a) 0.01 nm
- b) 0.1 nm
- c) 1 nm
- d) 10 nm

02

8. The first talk about nano-technology was given by _____

- a) Albert Einstein
- b) Newton
- c) Gordon E. Moore
- d) Richard Feynman

02

9. The initial tools used to help launch the nanoscience revolution were _____

- a) Binoculars
- b) Microscope
- c) Scanning probe instruments
- d) Interferomete

02

10. The colour of the nano gold particles is _____

- a) Yellow
- b) Orange
- c) Red
- d) Variable

02



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Shri Shankarprasad Agnihotri
College of Engineering, BHOPAL

Jai Mahakali Shikshan Sanstha's
Shri. Shankarprasad Agnihotri College of Engineering, Wardha.
Ramnagar, Wardha. (M.S.)

Department of Mechanical Engineering

Program Test Paper: - Certificate Course on working Process of superthermal power plant

Time: - 15 Minutes

Roll No: -

Date: - 18/11/2019
Name Of Student :- Ram Shengule

Instruction: - 1) All questions are compulsory
equal marks

2) Each question carry

1. Which of the following power plants is not located in Gujarat?

- a. Korba Super Thermal Power Plant
- b. Kawas Thermal Power Station
- c. Sikka Thermal Power Station
- d. Gandhinagar Thermal Power Station

2. Artificial draught is produced by

- a. Less smoke
- b. All of the above
- c. more draught
- d. less chimney gas temperature

3. Artificial draught is produced by

- a. Induced fan
- b. Forced fan
- c. All of the above
- d. Induced and forced fan

4. The maximum percentage gain in Regenerative feed heating cycle thermal efficiency

- a. Decreases with number of feed heaters increasing
- b. Remains same unaffected by number of feed heaters
- c. Increases with number of feed heaters increasing
- d. None of the above

5. Rankine cycle operating on low pressure limit of p_1 and high pressure limit of p_2

- a. has same thermal efficiency as Carnot cycle operating between same pressure limit
- b. may be more or less depending upon the magnitude
- c. has lower thermal efficiency than a Carnot cycle operating between the same pressure limit?
- d. has higher thermal efficiency than the Carnot cycle operating between same pressure limits



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6. The draught in locomotive boilers is produced by
- a. Less
 - b. Not predictable
 - c. Same
 - d. More
7. The percentage O₂ by volume in atmosphere air is
- a. 21%
 - b. 23%
 - c. 77%
 - d. 79%
8. Reheat cycle in steam power plant is used to
- a. Utilise heat of flue gases
 - b. Increase thermal efficiency
 - c. Improve condenser performance
 - d. Reduce loss of heat
9. The draught which a chimney produces is called
- a. Natural draught
 - b. Balanced draught
 - c. Induced draught
 - d. Forced draught
10. The draught produced, for a given height of the chimney and given mean temperature of chimney gasses
- a. Decreases with increase in outside air temperature
 - b. Increases with increase in outside air temperature
 - c. May increase or decrease with increase in outside air temperature
 - d. Remains the same irrespective of outside air temperature

02

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SHRI SHANKAR PRASAD AGNIHOTRI COLLEGE OF ENGINEERING, WARDHA
DEPARTMENT OF CIVIL ENGINEERING
CERTIFICATE COURSE ON REVIT (2019-20)

Time : - 1.00 Hour
Max Marks : - 20M

DATE : - 20/11/2019

Name → Trupti Surkar

Instruction: 1) All questions are compulsory

2) Each question carry equal marks

- | | | |
|---|--|-----|
| 1. The Word "Revit" stands for _____
<input checked="" type="checkbox"/> A. Revise Elements
C. Revise views | B. Revise Instantly
D. None of these | 200 |
| 2. Revit was developed in the year _____
A. 1982
C. 2002 | B. 1999
<input checked="" type="checkbox"/> D. 1986 | 02 |
| 3. The File extension for Revit is _____
<input checked="" type="checkbox"/> A. .rte
<input checked="" type="checkbox"/> C. .rsp | B. .rvt
D. .rfa | 02 |
| 4. Revit is a product of _____
A. Autodesk
C. Graphisoft | B. Revit Technology
<input checked="" type="checkbox"/> D. None of these | 02 |
| 5. Revit is mainly based on _____
<input checked="" type="checkbox"/> A. Drafting
C. Modelling | B. Designing
D. None of these | 02 |
| 6. The inbuilt options in Revit are stored as _____
A. Libraries
C. Elements | B. Families
<input checked="" type="checkbox"/> D. None of these | 02 |
| 7. The first company who developed Revit was _____
<input checked="" type="checkbox"/> A. Charles River Software
<input checked="" type="checkbox"/> C. Bentley | B. Autodesk
D. None of these | 02 |
| 8. In The dimension displayed while creating elements are known as _____
A. Temporary Dimension
C. Spot Dimension | <input checked="" type="checkbox"/> B. Listening Dimension
D. None of these | 02 |
| 9. The main feature in Revit is _____
A. Views of Section & Elevation
C. Annotations & Text | <input checked="" type="checkbox"/> B. Parametric Change
D. None of these | 02 |
| 10. The model graphics styles are of _____
A. Wireframe
<input checked="" type="checkbox"/> C. Shading | B. Hidden
D. All the above | 02 |

18
20/11/19



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SHRI SHANKAR PRASAD AGNIHOTRI COLLEGE OF ENGINEERING, WARDHA
DEPARTMENT OF CIVIL ENGINEERING
STAAD.PRO (2021-22)

DATE : - 21/04/2020

Time : - 1.00 Hour
Max Marks : - 20M

Name → Diksha Gulhane

Instruction: 1) All questions are compulsory

2) Each question carry equal marks

200 $\frac{16}{20}$

1. The new generation of STAAD is
 A. STAAD – III for windows
 B. STAAD – III for DOS
 C. STAAD PRO for DOS
 D. STAAD PRO V8i
2. In the input file and under joint coordinates, one of the following statement is true,
A. 1,0,0,0
B. 1 0 0 0
C. 1;0;0;0
 D. 1 0 0
3. What is structural wizard ?
 A. Allows user to import AUTOCAD DWG file
 B. A library of pre-defined structural shape
 C. Brings excel sheet to STAAD.Pro
 D. All of the above
4. In the mirror function which of the following statement is true
A. I can mirror around any of the three main planes
B. I can define a user-defined plane to mirror around it
 C. I can only mirror around X-Z plane
D. There is only copy mode in mirror
5. If you delete nodes, the beam and plate attached to them will be intact
 A. True
 B. False
6. Instead of inputting cross section we can input Ix, Iy, Iz
A. True but only for circular section
B. False we have to input cross-section always
C. You have use the standard section available in wizard
 D. True for all sections
7. You can't assign a prismatic cross-section to steel beam
 A. True
 B. False
8. STAAD Pro
A. Has facility to declare Truss members
B. In Space model can't differentiate between beams and truss members
C. Will treat Truss members as ordinary members in Space truss
D. Any of the above
9. You can't edit the floor load from the data area :
 A. True
 B. False
10. STAAD.Pro perform Analysis is :
A. Taking into consideration the displacement of nodes
B. Taking into consideration the stiffness correction
C. Multi-Iteration analysis
D. None of the above



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Ramnagar, Wardha. (M.S.)
Department Of Computer Science & Engineering

"Workshop on Blockchain Technology"

Time: 15 Minutes

Date: 04/10/2019

Name:- Katumbani Mahe

1. What does P2P stand for?
a) Password to password
 b) Peer to peer
c) Product to product
d) Private key to public key

2. What is blockchain?
 a) A Currency
b) A centralized ledger
c) A type of cryptocurrency
d) A distributed ledger on a peer to peer network

3. Which of the following is not a blockchain component?
a) Ledger
b) Wallet
c) Certificate authority
 d) Hash

4. Identify one of the types of the blockchain network.
 a) Open blockchain network
b) Constraint blockchain network
c) Private blockchain network
d) Restricted blockchain network

5. The term used for a blockchain splits is _____.
a) A merger
b) A fork
c) A division
 d) None of the above

6. What are the benefits of blockchain technology?
 a) No hidden fees
b) Fraud control & Access levels
c) Security & speed
d) All of the above

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7. What are the pillars of blockchain technology?

- a) Transparency
- b) Immutability
- c) Decentralization
- d) All of the above

02

8. Where do you keep your cryptocurrency?

- a) Wallet
- b) Bank account
- c) Floppy disk
- d) In your pocket

02

9. Which technology is used in bitcoin?

- a) Information technology
- b) Business technology
- c) Blockchain technology
- d) Medical technology

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10. What is blockchain?

- a) A Currency
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Ramnagar, Wardha. (M.S.)
Department Of Computer Science & Engineering

Biometric Based Authentication using AI

Time: 15 Minutes

Date: 24/01/2019

Name:- Umesh Bangate

15
20

1. Biometrics is used for _____ a person.

- a) Authenticating
- b) Authorizing
- c) authenticating and authorizing
- d) None of the above

200

2. The idea of retinal identification was conceived by Dr. Carleton Simon and Dr. Isadore Goldstein in?

- a) 1907
- b) 1917
- c) 1935
- d) 1951

02

3. This uniqueness of a person is then used by the biometric systems to ?

- a) Identify and verify a person
- b) Authenticate a person to give appropriate rights of system operations
- c) Keep the system safe from unethical handling
- d) All of the above

02

4. _____ is a digital reference of the distinct characteristics that are extracted from a biometric sample.

- a) Candidate/Subject
- b) Enrollment
- c) Biometric Template
- d) FAR

200

5. FAR stands for?

- a) False Authentication Rate
- b) False Acceptance Rate

02

- c) False Authorization Rate
- d) False Authorization Risk

6. _____ is a branch of information technology that aims towards establishing one's identity based on personal traits.

- a) Control Systems
- b) Biometrics
- c) Convex Optimization
- d) Pulse

02

7. Biometrics is a technology used to _____ an individual's physical and behavioral characteristics.

- a) Identify
- b) Analyze
- c) Measure
- d) All of the above

02

8. In 2001, Biometrics Automated Toolset (BAT) was introduced in Kosovo, which provided a concrete identification means.

- a) TRUE
- b) FALSE
- c) Can be true or false
- d) Can not say

02

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10. A biometric system providing low FAR ensures high security.

- a) Yes
- b) No
- c) Can be yes or no
- d) Can not say

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Ramnagar, Wardha. (M.S.)

Department of Mechanical Engineering

Program Test Paper: - Certificate Course on working Process of superthermal power plant

Time: - 15 Minutes

Roll No: -

Date: - 18/11/2019
Name Of Student :- Ram Bhengule

Instruction: - 1) All questions are compulsory
equal marks

2) Each question carry

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- a. Less
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SHRI SHANKAR PRASAD AGNIHOTRI COLLEGE OF ENGINEERING, WARDHA
DEPARTMENT OF CIVIL ENGINEERING
TOTAL STATION (2018-19)

DATE : - 16/01/2019

Time: - 1.00 Hour
 Max Marks : - 20M

Name → Akash Gawande

Instruction: 1) All questions are compulsory 2) Each question carry equal marks

16
20

1. In total station, data is stored in _____
 A. Pen drive B. Data card
 C. Micro processor D. External hardware zero
2. A Compensator can make complete adjustments in total station.
 A. TRUE B. FALSE zero
3. Which of the following indicates the formula for converting slope distance to horizontal distance?
 A. $S = H (\sin z)$ B. $H = S * S (\sin z)$
 C. $H * H = S (\sin z)$ D. $H = S (\sin z)$ 02
4. When total station is sighted to the target, which of the operation acts first?
 A. Rotation of optical axis B. Rotation of vertical axis
 C. Rotation of horizontal axis D. Rotation of line of collimation 02
5. Which of the following indicates the correct set of the combination of total station?
 A. Theodolite, compass B. Theodolite, EDM
 C. Electronic theodolite, EDM D. EDM, GPS 02
6. Which among the following doesn't indicate the basic calculation of the total station?
 A. Horizontal distance B. Slope distance
 C. Vertical distance D. Co-ordinate calculations 02
7. The formula for difference in elevation can be given as _____
 A. $D = V + (I-R)$ B. $D = V + (I+R)$
 C. $D = V - (I-R)$ D. $D = V * (I-R)$ 02
8. In which direction it is best to place the total station for obtaining the best output?
 A. East B. West
 C. South D. North 02
9. The data obtained from total station can be used in which among the following software directly?
 A. Primavera B. STAAD. PRO
 C. Autodesk Revit D. Surfer 02
10. Calculation the elevation difference if the vertical distance is 14.89m, instrument height is 9.2m. ground is at 2.8m.
 A. 21.29 m B. 12.29 m
 C. 21.92 m D. 41.29 m 02



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SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING, WARDHA
Department of Electronics & Telecommunication Engineering
Training Module on "INTRODUCTION to SCADA" 2018-19

Time: 15 min

Date: 19/03/2019
Max. Mark: 20

18/20
Buy

Instruction: 1) All Questions are compulsory

2) Each Question carry 2 equal marks

1. What is the full form of SCADA?
a) Supervisory Control and Document Acquisition
b) Supervisory Control and Data Acquisition
c) Supervisory Column and Data Assessment
d) Supervisory Column and Data Assessment

20/20

2. DCS is a _____
a) Distributed Control System
b) Data Control System
c) Data Column System
d) Distributed Column System

20/20

3. What is SCADA?
a) Software
b) Process
c) System
d) Hardware

2

4. The control in SCADA is _____
a) Online control
b) Direct control
c) Supervisory control
d) Automatic control

2

5. When did the SCADA start?
a) 1980s
b) 1990s
c) 1970s
d) 1960s

2

6. When did Windows become the world standard operating system?
a) 1980s
b) 1990s
c) 1970s
d) 1960s

2



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7. Which of the following is an example of the SCADA system?
a) Emerson Delta V
b) Honeywell PlantScape
 c) Yokogawa CENTUM
d) PowerStudio Deluxe
8. How many levels are present in a complex SCADA system?
a) 3 - levels
b) 5 - levels
 c) 4 - levels
d) 6 - levels
9. Which of the following is not the component of a SCADA system?
a) Database server
b) I/O system
 c) PLC controller
d) Sparger controller
10. Which of the following is used for centralized network databases?
a) RAID 2
 b) RAID 5
c) RAID 1
d) RAID 2

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Ramnagar, Wardha. (M.S.)
Department Of Computer Science & Engineering

"Concept of Data Science and Data Analytics and its applications"

Time: 15 Minutes

Date: 27/08/2018

Name:- Nibesh Likhari

1. Identify the language which is used in data science?

- a) C++
- b) R
- c) Java
- d) Ruby

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2. Choose the correct components of data science?

- a) Domain expertise
- b) Data engineering
- c) Advanced computing
- d) All of the above

02

3. Which of the following is not a part of data science process?

- a) Discovery
- b) Model Planning
- c) Communication Building
- d) Operationalize

02

4. Which of the following are the Data Sources in data science?

- a) Structured
- b) Unstructured
- c) Both A and B
- d) None of the above

02

5. Which of the following is not an application for data science?

- a) Recommendation Systems
- b) Image & Speech Recognition
- c) Online Price Comparison
- d) Privacy Checker

02

6. Which of the following is one of the key data science skills?

- a) Statistics
- b) Machine Learning
- c) Data Visualization

02

d) All of the above

7. Which of the following model is usually a gold standard for data analysis?

- a) Inferential
- b) Descriptive
- c) Causal
- d) All of the above

02

8. Which of the following focuses on the discovery of (previously) unknown properties on the data?

- a) Data mining
- b) BigData
- c) Data wrangling
- d) Machine Learning

02

9. Unstructured data is not organized.

- a) TRUE
- b) FALSE
- c) Can be true or false
- d) Can not say

02

10. A _____ is a structured representation of data.

- a) database table
- b) functions
- c) data prepration
- d) data frame

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SHRI SHANKAR PRASAD AGNIHOTRI COLLEGE OF ENGINEERING, WARDHA
DEPARTMENT OF CIVIL ENGINEERING
ETAB SOFTWARE (2018-19)

Time: - 1.00 Hour
DATE: - 16/09/2018

Max Marks: - 20M

18
20

Instruction: 1) All questions are compulsory

2) Each question carry equal marks

1. What is the full form of ETABS

- A. Extended three dimensional analysis building system
C. Both are right

- B. Extended three dimensional building analysis system
D. None of these

2. What is the file format of Etabs

- A. .EBD
C. EBD

- B. .EDB
D. None of these

3. What is the short cut key for Display unit

- A. Shift+U
C. Ctrl+U

- B. Alt+U
D. U+Enter

4. What is the short cut key for run analysis

- A. Ctrl+F
 C. F5

- B. Shift+F5
D. Alt+F5

5. Types of Support available in ETABS

- A. 2
 C. 4

- B. 3
D. 5

6. Pier Labels option is used for

- A. Steel analysis
C. Precast analysis

- B. Shear wall analysis
D. None of these

7. What is the use of replicate command

- A. Cut the command and paste in multiple level
C. A & B Both

- B. Copy the material and paste in multiple level
D. None of these

8. Can I change the units used at any time?

- A. When we start Model
C. No

- B. Yes any time
D. In some analysis

9. Response-spectrum analysis (RSA) is

- A. linear-dynamic statistical analysis method
C. A & B

- B. Static analysis
D. None of these

10. If we want to add material in every story without use of master story which option we can use

- A. Similar story
C. One story

- B. All story
D. None of these

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SHRI SHANKARPRASAD AGNIHOTRI COLLEGE OF ENGINEERING, WARDHA
Department of Electronics & Telecommunication Engineering
Training Module on "VLSI Technology" 2018-19

Time: 15 min

Date: 19/04/2019
Max. Mark: 20

Instruction: 1) All Questions are compulsory

2) Each Question carry 2 equal marks

18
20

- 1) 1. In negative logic convention, the Boolean Logic [1] is equivalent to:
- a) +VDD
 - b) 0 V
 - c) -VDD
 - d) None of the mentioned

02

- 2) In CMOS logic circuit the n-MOS transistor acts as:
- a) Load
 - b) Pull up network
 - c) Pull down network
 - d) Not used in CMOS circuits

02

- 3) In CMOS logic circuit the p-MOS transistor acts as:
- a) Pull down network
 - b) Pull up network
 - c) Load
 - d) Short to ground


02

- 4) 1. VLSI technology uses _____ to form integrated circuit.
- a) transistors
 - b) switches
 - c) diodes
 - d) buffers

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- 5) Medium scale integration has _____
- a) ten logic gates
 - b) fifty logic gates
 - c) hundred logic gates
 - d) thousands logic gates

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6) What is the design flow of VLSI system?

- i. architecture design
- ii. market requirement
- iii. logic design

iv. HDL coding

02

7) Which provides higher integration density?

- a) switch transistor logic
- b) transistor buffer logic
- c) transistor transistor logic
- d) circuit level logic

02

8) Which is the high level representation of VLSI design?

- a) problem statement
- b) logic design
- c) HDL program
- d) functional design

02

9) Gate minimization technique is used to simplify the logic.

- a) true
- b) false

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10) The difficulty in achieving high doping concentration leads to _____

- a) error in concentration
- b) error in variation
- c) error in doping
- d) distribution error

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Representative Copy of Feedback after Course Completion

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Ramnagar, Wardha. (M.S.)
Department Of Mechanical Engineering

Feedback for Training Certificate Course

(Session 2022-23)

Date:- 18/02/2023

Name of the Training certificate course: - ProE Creo Parametric 2.0

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Averag e
1	Theoretical and practical aspect of training identified and followed	✓				
2	Training program achieved the objective		✓			
3	Content of practical session	✓				
4	Module instructor Knowledge		✓			
5	The quality of instruction					
6	Training was interesting, in depth and futuristic	✓				
7	Model execution		✓			
8	Experience gain has influence your workability	✓				
9	Model Time span	✓				
10	Trainee participation		✓			
11	How do you rate the training Overall	✓				

What aspect of the training could be improving?

It required, advance software like creo 3.0 etc.

Other Comments :

Program was nicely conducted.

Thank you for your participation.



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 Ramnagar, Wardha. (M.S.)
Department Of Mechanical Engineering

Feedback for Training Certificate Course

(Session 2022-23)

Date:- 20/12/22

Name of the Training certificate course: - AUTO CAD 2D & 3D

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

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7	Model execution	✓				
8	Experience gain has influence your workability		✓			
9	Model Time span	✓				
10	Trainee participation	✓				
11	How do you rate the training Overall		✓			

What aspect of the training could be improving?

It must be more software oriented programs.

Other Comments :

Thank you for your participation.




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 Ramnagar, Wardha. (M.S.)
Department Of Electronics & Telecommunication Engineering

Feedback for Training Certificate Course

(Session 2022-23)

Date:- 15/02/2022

Name of the Training certificate course: Artificial Intelligence & its Application

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Averag e
1	Theoretical and practical aspect of training identified and followed	✓				
2	Training program achieved the objective	✓				
3	Content of practical session		✓			
4	Module instructor Knowledge		✓			
5	The quality of instruction		✓			
6	Training was interesting, in depth and futuristic	✓				
7	Model execution		✓			
8	Experience gain has influence your workability	✓				
9	Model Time span	✓				
10	Trainee participation		✓			
11	How do you rate the training Overall	✓				

What aspect of the training could be improving?

Excellent.

Other Comments :

Thank you for your participation.



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 Ramnagar, Wardha. (M.S.)
Department Of Electronics & Telecommunication Engineering

Feedback for Training Certificate Course

(Session 2022-23)

Date:- 05/03/2023

Name of the Training certificate course: Arduino & its Application

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent - 10, Very Good - 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excellent	Very Good	Good	Average	Below Average
1	Theoretical and practical aspect of training identified and followed	✓				
2	Training program achieved the objective		✓			
3	Content of practical session		✓			
4	Module instructor Knowledge	✓				
5	The quality of instruction	✓				
6	Training was interesting, in depth and futuristic		✓			
7	Model execution		✓			
8	Experience gain has influence your workability		✓			
9	Model Time span	✓				
10	Trainee participation	✓				
11	How do you rate the training Overall	✓				

What aspect of the training could be improving?

Training was Excellent and was knowledgeable and very important for learning application.

Other Comments :

Thank you for your participation.



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 Ramnagar, Wardha. (M.S.)
Department Of Computer Science & Engineering

Feedback for Training Certificate Course

(Session 2022-23)

Date:-09/03/2023

Name of the Training certificate course:- SVM Concept and its application in ML

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Average
1	Theoretical and practical aspect of training identified and followed	✓				
2	Training program achieved the objective		✓			
3	Content of practical session		✓			
4	Module instructor Knowledge			✓		
5	The quality of instruction			✓		
6	Training was interesting, in depth and futuristic		✓			
7	Model execution		✓			
8	Experience gain has influence your workability			✓		
9	Model Time span		✓			
10	Trainee participation	✓				
11	How do you rate the training Overall		✓			


What aspect of the training could be improving?

All Good

Other Comments :

Thank you for your participation.




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 Ramnagar, Wardha. (M.S.)
 Department Of Mechanical Engineering

Feedback for Training Certificate Course

(Session 2021 -2022)

Date:- 19/9/2022

Name of the Training certificate course: Artificial Intelligence. Concept & Application

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Avera ge
1	Theoretical and practical aspect of training identified and followed	✓				
2	Training program achieved the objective	✓				
3	Content of practical session	✓				
4	Module instructor Knowledge	✓				
5	The quality of instruction	✓				
6	Training was interesting, in depth and futuristic		✓			
7	Model execution		✓			
8	Experience gain has influence your workability		✓			
9	Model Time span		✓			
10	Trainee participation	✓				
11	How do you rate the training Overall	✓				

What aspect of the training could be improving?

Industrial training needed for getting AI knowledge,

Other Comments : NO

Thank you for your participation



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Department Of Mechanical Engineering

Feedback for Training Certificate Course

(Session 2021-22)

Date:- 02/11/22

Name of the Training certificate course: - Material Testing, Soil & Water Testing

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.

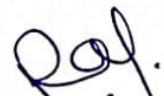
Sr. No.	Particulars	Excellent	Very Good	Good	Average	Below Average
1	Theoretical and practical aspect of training identified and followed	✓				
2	Training program achieved the objective		✓			
3	Content of practical session	✓				
4	Module instructor Knowledge	✓				
5	The quality of instruction	✓				
6	Training was interesting, in depth and futuristic	✓				
7	Model execution	✓				
8	Experience gain has influence your workability	✓				
9	Model Time span	✓				
10	Trainee participation	✓				
11	How do you rate the training Overall	✓				

What aspect of the training could be improving?

Other Comments :

Thank you for your participation.




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 Department Of Mechanical Engineering

Feedback for Training Certificate Course

(Session 2021 -2022)

Date:-

Name of the Training certificate course: Certificate course on Composite materials & Application

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent - 10, Very Good - 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Avera ge
1	Theoretical and practical aspect of training identified and followed	✓				
2	Training program achieved the objective		✓			
3	Content of practical session	✓				
4	Module instructor Knowledge		✓			
5	The quality of instruction	✓				
6	Training was interesting, in depth and futuristic		✓			
7	Model execution	✓				
8	Experience gain has influence your workability		✓			
9	Model Time span	✓				
10	Trainee participation		✓			
11	How do you rate the training Overall	✓				

What aspect of the training could be improving?

Overall program is good, need to add more practical video.

Other Comments : _____

Thank you for your participation.



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 Ramnagar, Wardha. (M.S.)
 Department Of E & T C

Feedback for Training Certificate Course

(Session 2021-22)

Date:- 21/11/2022

Name of the Training certificate course: -

Recent trends in cloud computing

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Avera ge
1	Theoretical and practical aspect of training identified and followed		✓			
2	Training program achieved the objective			—		
3	Content of practical session					
4	Module instructor Knowledge		—			
5	The quality of instruction			✓		
6	Training was interesting, in depth and futuristic					
7	Model execution			—		
8	Experience gain has influence your workability				✓	
9	Model Time span			—		
10	Trainee participation				—	
11	How do you rate the training Overall			—		

What aspect of the training could be improving?

Other Comments :

Thank you for your participation.



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Department Of Computer Science & Engineering

Feedback for Training Certificate Course

(Session 2022-23)

Date:-25/11/2022

Name of the Training certificate course:- "Workshop on IOT"

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places:

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.


Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Averag e
1	Theoretical and practical aspect of training identified and followed	✓				
2	Training program achieved the objective		✓			
3	Content of practical session	✓				
4	Module instructor Knowledge	✓				
5	The quality of instruction		✓			
6	Training was interesting, in depth and futuristic			✓		
7	Model execution		✓			
8	Experience gain has influence your workability	✓		✓		
9	Model Time span			✓		
10	Trainee participation			✓		
11	How do you rate the training Overall		✓			

What aspect of the training could be improving?

Other Comments :

Thank you for your participation.




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Department Of Computer Science & Engineering

Feedback for Training Certificate Course

(Session 2021-22)

Date:-21/02/2022

Name of the Training certificate course:-**"Designing Microsoft Azure Infrastructure Solutions"**

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.

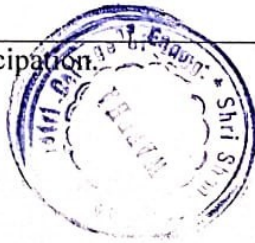
Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Average
1	Theoretical and practical aspect of training identified and followed		✓			
2	Training program achieved the objective		✓			
3	Content of practical session	✓				
4	Module instructor Knowledge	✓				
5	The quality of instruction	✓				
6	Training was interesting, in depth and futuristic		✓			
7	Model execution		✓			
8	Experience gain has influence your workability			✓		
9	Model Time span		✓			
10	Trainee participation		✓			
11	How do you rate the training Overall	✓				

What aspect of the training could be improving?

Good.

Other Comments :

Thank you for your participation.



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 Ramnagar, Wardha. (M.S.)
 Department Of Mechanical Engineering

Feedback for Training Certificate Course

(Session 2020 -2021)

Date:- 05/08/2020

Name of the Training certificate course: - MATLAB & its Application

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Avera ge
1	Theoretical and practical aspect of training identified and followed	✓				
2	Training program achieved the objective		✓			
3	Content of practical session	✓				
4	Module instructor Knowledge	✓				
5	The quality of instruction	✓				
6	Training was interesting, in depth and futuristic		✓			
7	Model execution		✓			
8	Experience gain has influence your workability		✓			
9	Model Time span	✓				
10	Trainee participation	✓				
11	How do you rate the training Overall	✓				

What aspect of the training could be improving?

Program is good, very helpful for our curriculum.

Other Comments :

Thank you for your participation.



Ray
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 Ramnagar, Wardha. (M.S.)
 Department Of E & T C

Feedback for Training Certificate Course

(Session 2021-22)

Date: 15/07/24

Name of the Training certificate course: Spirotonic

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent - 10, Very Good - 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excellent	Very Good	Good	Average	Below Average
1	Theoretical and practical aspect of training identified and followed					<input checked="" type="checkbox"/>
2	Training program achieved the objective				<input checked="" type="checkbox"/>	
3	Content of practical session			<input checked="" type="checkbox"/>		
4	Module instructor Knowledge		<input checked="" type="checkbox"/>			
5	The quality of instruction	<input checked="" type="checkbox"/>				
6	Training was interesting, in depth and futuristic					<input checked="" type="checkbox"/>
7	Model execution				<input checked="" type="checkbox"/>	
8	Experience gain has influence your workability			<input checked="" type="checkbox"/>		
9	Model Time span		<input checked="" type="checkbox"/>			
10	Trainee participation	<input checked="" type="checkbox"/>				
11	How do you rate the training Overall					<input checked="" type="checkbox"/>

What aspect of the training could be improving?

Overall program is good.

Other Comments :

Thank you for your participation.



[Signature]
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 Ramnagar, Wardha. (M.S.)
Department Of Mechanical Engineering

Feedback for Training Certificate Course

(Session 2020-21)

Date:- 20/10/20

Name of the Training certificate course: - 3D Max.

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.


Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Averag e
1	Theoretical and practical aspect of training identified and followed	✓				
2	Training program achieved the objective		✓			
3	Content of practical session	✓				
4	Module instructor Knowledge	✓				
5	The quality of instruction	✓				
6	Training was interesting, in depth and futuristic	✓				
7	Model execution	✓				
8	Experience gain has influence your workability	✓				
9	Model Time span	✓				
10	Trainee participation	✓				
11	How do you rate the training Overall	✓				

What aspect of the training could be improving?

Other Comments :

Thank you for your participation.




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 Department Of Mechanical Engineering

Feedback for Training Certificate Course

(Session 2020 -2021)

Date:- 06/09/2024

Name of the Training certificate course: - Nano Technology & its concept

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Avera ge
1	Theoretical and practical aspect of training identified and followed	✓				
2	Training program achieved the objective		✓			
3	Content of practical session	✓				
4	Module instructor Knowledge		✓			
5	The quality of instruction	✓				
6	Training was interesting, in depth and futuristic	✓				
7	Model execution		✓			
8	Experience gain has influence your workability	✓				
9	Model Time span		✓			
10	Trainee participation	✓				
11	How do you rate the training Overall	✓				

What aspect of the training could be improving?

Program is good but need to improve workplace as lab.

Other Comments :

Thank you for your participation.



POD
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Department Of Computer Science & Engineering

Feedback for Training Certificate Course

(Session 2019-20)

Date:- 6/02/2020

Name of the Training certificate course: - **"Certificate Course on CNN , RNN And ANN Application in DL"**

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Averag e
1	Theoretical and practical aspect of training identified and followed	✓				
2	Training program achieved the objective	✓	✓			
3	Content of practical session		✓			
4	Module instructor Knowledge		✓			
5	The quality of instruction	✓				
6	Training was interesting, in depth and futuristic	✓				
7	Model execution		✓			
8	Experience gain has influence your workability		✓			
9	Model Time span			✓		
10	Trainee participation		✓			
11	How do you rate the training Overall	✓				

What aspect of the training could be improving?

Excellent.

Other Comments :

Thank you for your participation.



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 Department Of E & T C

Feedback for Training Certificate Course

(Session 2019-20)

Date:- 08/09/2020

Name of the Training certificate course: - Mano technology

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Avera ge
1	Theoretical and practical aspect of training identified and followed	✓				
2	Training program achieved the objective		/			
3	Content of practical session			/		
4	Module instructor Knowledge				/	
5	The quality of instruction					
6	Training was interesting, in depth and futuristic			/	/	
7	Model execution					
8	Experience gain has influence your workability			/		
9	Model Time span		/			
10	Trainee participation				/	
11	How do you rate the training Overall					/

What aspect of the training could be improving?

Other Comments :

Thank you for your participation.



Prady
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 Ramnagar, Wardha. (M.S.)
 Department Of Mechanical Engineering

Feedback for Training Certificate Course

(Session 2019 -2020)

Date:- 18/12/2019

Name of the Training certificate course: - on working process of superthermal power plant.

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Avera ge
1	Theoretical and practical aspect of training identified and followed	✓				
2	Training program achieved the objective	✓				
3	Content of practical session	✓				
4	Module instructor Knowledge	✓				
5	The quality of instruction	✓				
6	Training was interesting, in depth and futuristic		✓			
7	Model execution		✓			
8	Experience gain has influence your workability		✓			
9	Model Time span		✓			
10	Trainee participation		✓			
11	How do you rate the training Overall	✓				

What aspect of the training could be improving?

once program, sir taught very nicely

Other Comments :

Thank you for your participation.



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 Department Of Mechanical Engineering

Feedback for Training Certificate Course

(Session 2019-20)

Date:- 20/11/19

Name of the Training certificate course: - Revit

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Averag e
1	Theoretical and practical aspect of training identified and followed	✓				
2	Training program achieved the objective		✓			
3	Content of practical session	✓				
4	Module instructor Knowledge	✓				
5	The quality of instruction	✓				
6	Training was interesting, in depth and futuristic	✓				
7	Model execution	✓				
8	Experience gain has influence your workability	✓				
9	Model Time span	✓				
10	Trainee participation	✓				
11	How do you rate the training Overall	✓				

What aspect of the training could be improving?

Other Comments :

Thank you for your participation.



[Signature]
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 Ramnagar, Wardha. (M.S.)
Department Of Mechanical Engineering

Feedback for Training Certificate Course

(Session 2020-21)

Date:- 21/4/20

Name of the Training certificate course: - Staad. Pro

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excellent	Very Good	Good	Average	Below Average
1	Theoretical and practical aspect of training identified and followed	✓				
2	Training program achieved the objective.		✓			
3	Content of practical session	✓				
4	Module instructor Knowledge	✓				
5	The quality of instruction	✓				
6	Training was interesting, in depth and futuristic	✓				
7	Model execution	✓				
8	Experience gain has influence your workability	✓				
9	Model Time span	✓				
10	Trainee participation	✓				
11	How do you rate the training Overall	✓				

What aspect of the training could be improving?

Other Comments :

Thank you for your participation.



Raj
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Department Of Computer Science & Engineering

Feedback for Training Certificate Course

(Session 2019-20)

Date:-4/10/2019

Name of the Training certificate course: - "Workshop on Blockchain Technology"

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Averag e
1	Theoretical and practical aspect of training identified and followed	✓				
2	Training program achieved the objective	✓				
3	Content of practical session		✓			
4	Module instructor Knowledge		✓			
5	The quality of instruction	✓				
6	Training was interesting, in depth and futuristic	✓				
7	Model execution		✓			
8	Experience gain has influence your workability		✓			
9	Model Time span	✓				
10	Trainee participation	✓				
11	How do you rate the training Overall		✓			

What aspect of the training could be improving?

Other Comments :

Thank you for your participation.



Ray
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 College of Engineering, WARDHA

Feedback for Training Certificate Course

(Session 2022-23)

Date:-24/01/2019

Name of the Training certificate course: **Biometric Based Authentication using AI**

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Average
1	Theoretical and practical aspect of training identified and followed	✓				
2	Training program achieved the objective	✓				
3	Content of practical session		✓			
4	Module instructor Knowledge		✓			
5	The quality of instruction	✓				
6	Training was interesting, in depth and futuristic	✓				
7	Model execution	✓				
8	Experience gain has influence your workability		✓			
9	Model Time span		✓			
10	Trainee participation	✓				
11	How do you rate the training Overall	✓				

What aspect of the training could be improving?

Other Comments :

Thank you for your participation.



Ray
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 Ramnagar, Wardha. (M.S.)
 Department Of Mechanical Engineering

Feedback for Training Certificate Course

(Session 2019 -2020)

Date:- 18/12/2019

Name of the Training certificate course: - on working process of superthermal power plant.

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Avera ge
1	Theoretical and practical aspect of training identified and followed	✓				
2	Training program achieved the objective	✓				
3	Content of practical session	✓				
4	Module instructor Knowledge	✓				
5	The quality of instruction	✓				
6	Training was interesting, in depth and futuristic		✓			
7	Model execution		✓			
8	Experience gain has influence your workability		✓			
9	Model Time span		✓			
10	Trainee participation		✓			
11	How do you rate the training Overall	✓				

What aspect of the training could be improving?

once program, sir taught very nicely

Other Comments :

Thank you for your participation.



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 Ramnagar, Wardha. (M.S.)
Department Of Mechanical Engineering

Feedback for Training Certificate Course

(Session 2018-19)

Date:- 16/11/19

Name of the Training certificate course: - Total Station

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Averag e
1	Theoretical and practical aspect of training identified and followed	✓				
2	Training program achieved the objective		✓			
3	Content of practical session	✓				
4	Module instructor Knowledge	✓				
5	The quality of instruction	✓				
6	Training was interesting, in depth and futuristic	✓				
7	Model execution	✓				
8	Experience gain has influence your workability	✓				
9	Model Time span	✓				
10	Trainee participation	✓				
11	How do you rate the training Overall	✓				

What aspect of the training could be improving?

Other Comments :

Thank you for your participation.



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 Ramnagar, Wardha. (M.S.)
 Department Of E & T C

Feedback for Training Certificate Course

(Session 2018-19)

Date:- 10/4/2019

Name of the Training certificate course: - SEADA

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Avera ge
1	Theoretical and practical aspect of training identified and followed	✓				
2	Training program achieved the objective		✓			
3	Content of practical session			✓		
4	Module instructor Knowledge				✓	
5	The quality of instruction					✓
6	Training was interesting, in depth and futuristic					
7	Model execution	✓				
8	Experience gain has influence your workability		✓			
9	Model Time span			✓		
10	Trainee participation				✓	
11	How do you rate the training Overall					✓

What aspect of the training could be improving?

Other Comments :

Thank you for your participation.



Key
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 Ramnagar, Wardha. (M.S.)

Department of Computer Science and Engineering
Feedback for Training Certificate Course

(Session 2018-19)

Date:-27/08/2018

Name of the Training certificate course: 'Concept of Data Science and Data Analytics and its applications'

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Average
1	Theoretical and practical aspect of training identified and followed		✓			
2	Training program achieved the objective		✓			
3	Content of practical session	✓				
4	Module instructor Knowledge	✓				
5	The quality of instruction		✓			
6	Training was interesting, in depth and futuristic		✓			
7	Model execution	✓				
8	Experience gain has influence your workability	✓				
9	Model Time span		✓			
10	Trainee participation		✓			
11	How do you rate the training Overall	✓				

What aspect of the training could be improving?

Other Comments :

Thank you for your participation.



Raj
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 Ramnagar, Wardha. (M.S.)
Department Of Mechanical Engineering

Feedback for Training Certificate Course

(Session 2018-19)

Date:- 16/9/18

Name of the Training certificate course: ETAB SOFTWARE

Dear Student,

You are request to give your fair feedt. x regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Averag e
1	Theoretical and practical aspect of training identified and followed	✓				
2	Training program achieved the objective		✓			
3	Content of practical session	✓				
4	Module instructor Knowledge	✓				
5	The quality of instruction	✓				
6	Training was interesting, in depth and futuristic	✓				
7	Model execution	✓				
8	Experience gain has influence your workability	✓				
9	Model Time span	✓				
10	Trainee participation	✓				
11	How do you rate the training Overall	✓				

What aspect of the training could be improving?

It must be more software programs.

Other Comments :

Thank you for your participation.

Raj
PRINCIPAL
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 Ramnagar, Wardha. (M.S.)
 Department Of E & T C

Feedback for Training Certificate Course

(Session 2018-19)

Date:- 19/04/2019

Name of the Training certificate course: VLSI Technology

Dear Student,

You are request to give your fair feedback regarding training certificate course conducted by the institute on the under mentioned points. It will be of immense help in improving future quality of training. Your response will be kept confidential. Rank each point on a five point scale. Enter response by ticking at appropriate places.

Marks: Excellent – 10, Very Good – 08, Good 06, Average 04, Below Average -02.

Sr. No.	Particulars	Excel lent	Very Good	Good	Average	Below Avera ge
1	Theoretical and practical aspect of training identified and followed				✓	
2	Training program achieved the objective					
3	Content of practical session		✓			
4	Module instructor Knowledge			✓		
5	The quality of instruction					
6	Training was interesting, in depth and futuristic		✓			
7	Model execution					
8	Experience gain has influence your workability			✓		
9	Model Time span					
10	Trainee participation		✓			
11	How do you rate the training Overall				✓	

What aspect of the training could be improving?

Other Comments :



Raj
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