INDEX

(SESSION: - 2021-22)

Answer/Assessment sheets

S.NO	Name of VACs	Department	
1	CAD	CE	
2	REVIT/STADD PRO	CE	
3	ETABS2016/AUTOCAD Basic/MSP Basic	CE	
4	ADVANCE EXCEL	EC/ME/MBA	
5	IoT	ECE	
6	PCB DESIGNING	ECE	·
7	AUTO CAD	ME	

Director R.D. Engineering College Duhai, Ghaziabad

R D Engineering College, Ghaziabad					
	CAD				
A	dd On Cour	rse for B. Tech (CE, II	I Sem) Session 2021-22		
	ASSESMENT RESULT				
S.N	Roll No.	Name	Score		
1	2002310000001	Abhay Tyagi	4 / 10		
2	2002310000003	Arpit Sharma	9 / 10		
3	2002310000004	Ashutosh Tyagi	10 / 10		
4	2002310000005	Kuldeep	9 / 10		
5	2002310000006	Kunal	9 / 10		
6	2002310000007	Shivam	4 / 10		
7	2002310000008	Shubaham Singh	9 / 10		
8	2002310000009	Shujaud Ali	9 / 10		
9	2102310009001	Anil Chauhan	10 / 10		
10	2102310009002	Gagan Dhama	4 / 10		
11	2102310009003	Nalini Tyagi	9 / 10		
12	2102310009004	Rajat	9 / 10		
13	2102310009005	Ruchin Tyagi	3 / 10		
14	2102310009006	Saurabh Pratihas	9 / 10		

Anirudh Kumar Program Coordinator

Director
R.D. Engineering College
Duhai, Ghaziabad



		nd College,	GHAZIABAD (
		CAD	
	ADD ON COU	RSE FOR B.TECH (CE	III SEM)
		SESSION 2021-22	Name > gagan RO11-NO > 2102310
		SSESSEMENT PAPER	RO11-NO 32102310
a) No b) 80 c) Fit	formulated the six grare? ewman and Sproull chaffer G zgerald W ouse and Lerro	round rules to be considere	d in designing graphics
2. Mode a) IC b) G(c) GI d) IF(CI F	based on:	
a) 8 b) 5 c) 4 d) 6	process of designing	consists ofide	entifiable steps.
a) Whicl a) Me b) Un b) Joi d) Ad	rge ion n	discrete object in polyline?	
a) Co b) Ve c) Thr	ffset command cann ncentric circles rtical straights ree parallel lines rallel arcs	ot be used to create	

6. The colour on CRT screen is obtained by the combination of:

a) Red, yellow, blue

Red, green, blue

c) Green, black, yellow

d) Red, black, yellow





7. The computer-aided design (CAD) hardware doesn't include. a) Graphic display terminals b) Computer c) Computer programmes d) Keyboard
 8. Which of the following is not a unit of length measurement? a) Yards b) Parsecs c) Microns d) Grads
 9. What is the minimum allowable numbers of layers in a drawing? b) 1 c) 2 d) 10
a) Extend/all b) Zoom in/ Zoom out c) Pan and scan d) Scale



CAD

ADD ON COURSE FOR B.TECH (CE III SEM)

SESSION 2021-22

NAME -> Nalin' Eyagi RO11-NO -> 2/023/0009003

ASSESSEMENT PAPER

Нo	software?	nd rules to be considered in designin	g graphics
	a) Newman and Sproull		

- ъ́) Schaffer G
- c) Fitzgerald W
- d) Krouse and Lerro

2.	Modem CAD systems are based on: aHCG b) GCI c) GIF d) IFG	*
3.	The process of designing consists of a) 8 b) 5 c) 4 d) 6	identifiable steps.
4.	Which command converts discrete object in polylin	62

- - a) Merge
 - b) Union
 - c) Join
 - d) Add
- 5. The offset command cannot be used to create
 - a) Concentric circles
 - b) Vertical straights
 - c) Three parallel lines
 - d) Parallel arcs
- 6. The colour on CRT screen is obtained by the combination of:
 - a) Red, yellow, blue
- (b) Red, green, blue
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 - d) Red, black, yellow

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- - a) Yards
 - (b) Parsecs
 - c) Microns
 - d) Grads



- 9. What is the minimum allowable numbers of layers in a drawing?
 - a) 0
 - LAT
 - c) 2
 - d) 10
- 10. Which is corresponded to zoom mouse wheel?
 - a) Extend/all
 - 1 b) Zoom in/ Zoom out
 - c) Pan and scan
 - d) Scale



CAD

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	OKSE FOR B.TECH (CI	E III SEM)
	SESSION 2021-22	Nome - Rajat
(a) Newman and Sprou	ASSESSEMENT PAPER ground rules to be considered	9 ml = 100) 0100210
b) Schaffer G c) Fitzgerald W d) Krouse and Lerro		
2. Modem CAD systems aa) ICGb) GCIc) GIFd) IFG	are based on:	
3. The process of designing a) 8 b) 5 c) 4 d) 6	ng consists ofid	entifiable steps.
 4. Which command conver a) Merge b) Union c) Join d) Add 	ts discrete object in polyline?	
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		Director Cond

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 - by Zoom in/ Zoom out
 - c) Pan and scan
 - d) Scale



CAD

ADD ON COURSE FOR B.TECH (C	E III	SEMO
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	Name	-) Rucken	14 ag
R	011-100	221023100	2000

	ADD ON COURSE FOR	B.TECH (CE	III SEM)	
	SESSION		Name	-) Ruchin Tyay -210231000900
	ASSESSEME		2011-100	2210231000000
1.	Who formulated the six ground rules software? a) Mewman and Sproull b) Schaffer G c) Fitzgerald W d) Krouse and Lerro	to be considere	d in designing g	raphics
2.	Modem CAD systems are based on: a) ICG b) GCI c) GIF d) IFG	X	æ:	a 3
3.	The process of designing consists of	id	ontifichle	

3. The process of design	ining consists of	identifiable steps.
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b. Which is corresponded to z Extend/all b) Zoom in/ Zoom out c) Pan and scan d) Scale	oom mouse wheel?





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CAD

	CAD		
ADD ON CO	OURSE FOR B.TECH (CI	E III SEM)	0. 1
	SESSION 2021-22	Name	-) Sq wrabh Brakk -) 2102310009006
	ASSESSEMENT PAPER	8011-100	210231000900G
 Who formulated the si software? a) Newman and Sproub) Schaffer G c) Fitzgerald W d) Krouse and Lerro 	x ground rules to be consider	ed in designing	graphics
2. Modem CAD systems (a) 1CG (b) GCI (c) GIF (d) IFG	are based on:	id.	
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 The offset command ca a) Concentric circles b) Vertical straights c) Three parallel lines d) Parallel arcs 	innot be used to create		egrin
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Director Director Director Duhal, Ghaz

REVIT/STADDPRO TRAINING

ADD ON COURSE FOR B.TECH (CE,V Sem) SESSION - 2021-22

		ASSESSMENT RES	ULT
S.N.	ROLL NO	NAME	SCORE
1	1902310000001	AHMAD HUSSAIN	9 / 10
. 2	1902310000002	AMANULLAH AHMED -	9/10
3	1902310000003	KM ANCHAL	9/10
4	1902310000004	ANKIT	9/10
5	1902310000005	ARYAN TYAGI	4/10
6	1902310000006	BOBY	10 / 10
7	1902310000007	DEEPANSHU VERMA	10 / 10
8	1902310000008	HIMANSHU	4 / 10
9		IMRAN AHMAD	
9	1902310000009	SHEERGOJRI	10 / 10
10	1902310000010	VANDANA	10 / 10
11	1902310000012	MOHAMMAD SHAHRYAB	4 / 10
12	1902310000013	MUKESH KUMAR	10 / 10
13	1902310000014	MUZAFFAR ALI	4 / 10
14	1902310000016	SACHIN KUMAR PUNDIR	9 / 10
15	1902310000017	SANGRAM SINGH	3 / 10
16	1902310000018	SHIVAM CHAUDHARY	10 / 10
17	1902310000019	SHUBHAM TYAGI	- 10 / 10
18	2002310009001	AJAY YADAV	10 / 10
19	2002310009002	AMISHA GUPTA	10 / 10
20	2002310009003	ANANT SHARMA	9 / 10
21	2002310009004	ANCHAL TIWARI -	10 / 10
22	2002310009005	NITISH BHARDWAJ	10 / 10
23	2002310009006	UTKARSH PARASHAR	10 / 10

Dharmendra Kumar Program Coordinator

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Director R.D. Engineering College Duhai, Ghaziabad

REVIT/STADDPRO

ADD ON COURSE FOR B.TECH (CE, V SEM)

SESSION 2021-2022 ASSESSMENT PAPER Nome -> Amisha hupt 2011-No -> 2002310009002

- 1. When you first start Revit Architecture, the program opens to:
- a. A new project
- b. The configuration dialog
- c. The last project you worked on
- d. The Recent files window
- 2. When you select an element in a Revit model:
- You can change the type using the Type Selector.
 - b. The Type Selector becomes inactive.
- c. The Type Selector lets you change the element properties.
- d. The Type Selector appears in the Architecture contextual ribbon
- 3. Which command is used to place a free-standing element, such as furniture?
- Component
- Repeating Detail
- c. Niodel-In-Place
- d. Detail Components
- 4. Which statement is FALSE about stair sketches?
- a. Boundary lines must be open lines
- Risers must be parallel
- c. The user is provided with the desired riser count
- d. All riser lines must touch the boundary lines
- 5. Which parameter of a plan view opens a dialog box to edit the depth of a view?
- a. Color Scheme
- b. Visibility/Graphics overrides
- C. View Range
- d. Graphic Display Option
- 6. Walls are system families. Which is not a wall family?
 - a. Basic
 - b. Complicated
 - c. Curtain
 - d. Staked
- 7. Which is not a dimension style?
 - a Linear
 - b. 🖈 ngular
 - Temporary
 - d. Radial



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- 8. Which effects does rendering NOT create?
 - a. Material colors and textures
 - b. Sunlight and artificial lighting
 - c. People and plats
 - Rain and lightning
- 9. When you create a project in Autodesk Revit software, do you work in 3D or 2D?
 - a. You work in 2D in plan views and in 3D in non-plan views.
 - b. It depends on how you toggle the 2D/3D control.
 - c. You work in 3D almost all the time, even when you are using what looks like a flat / 2D view.
 - d. Mou work in 2D for plan and section views and in 3D for isometric views.
- 10. Which part(s) of the interface changes according to the command you are using?
 - a. Ribbon
 - b. View Control Bar
 - c. Options Bar
 - d. Properties Palette



R D ENGINEERING COLLEGE, GHAZIABAD REVIT/STADDPRO

ADD ON COURSE FOR B.TECH (CE, V SEM)

SESSION 2021-2022 ASSESSMENT PAPER Name-Anant Sharma Roll no. - 2002310009003

- 1. When you first start Revit Architecture, the program opens to:.
- a. A new project
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a. Ribbon

- b. View Control Bar
- e. Options Bar
- d. Properties Palette

Engineering Colles

R D ENGINEERING COLLEGE, GHAZIABAD REVIT/STADDPRO

100

ADD ON COURSE FOR B.TECH (CE, V SEM)

SESSION 2021-2022 ASSESSMENT PAPER SEM) Name - Anchal Tiwari Roll no. - 2002310009004

- 1. When you first start Revit Architecture, the program opens to:.
- a. A new project
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 - b. View Control Bar
 - e. Options Bar
 - d Properties Palette



R D ENGINEERING COLLEGE, GHAZIABAD REVIT/STADDPRO

ADD ON COURSE FOR B.TECH (CE, V SEM)

SESSION 2021-2022 ASSESSMENT PAPER



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REVIT/STADDPRO ADD ON COURSE FOR B.TECH (CE, V SEM)

SESSION 2021-2022 ASSESSMENT PAPER , V SEM) Name → UHKarsh Parashar Roll no. → 2002310009006.

- 1. When you first start Revit Architecture, the program opens to:.
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R D ENGINEERING COLLEGE, GHAZIABAD ETABS/AUTOCAD/MSP

ADD ON COURSE FOR B.TECH(CE,VII SEM) SESSION 2021-22

		ASSESSMENT	
S.N.	ROLL NO.	NAME	SCORE
1	1823100001	AATIF KHAN	9/10
2	1823100002	ABDUL MUIZZ SHAH	9 / 10
3	1823100003	ABU BAKAR	3 / 10
4	1823100006	AMAN TYAGI	10 / 10
5	1823100007	ANUJ	10 / 10
6	1823100008	ARIDAMAN PRATAP SINGH	10 / 10
7	1823100009	GOURAV	10 / 10
8	1823100010	HIMANSHU MANI TRIPATHI	9 / 10
9	1823100011	MD JEYAUR RAHMAN	10 / 10
10	1823100012	KAILASH KUMAR	10 / 10
11	1823100014	MUKUL CHAUDHARY	4 / 10
12	1823100016	PIYUSH CHAUHAN	10 / 10
13	1823100017	PRAGYA SINGH	10 / 10
14	1823100018	PRINCE TRIPATHI	9 / 10
15	1823100019	PRIYANKA	10 / 10
16	1823100021	RIYA KUMARI	9 / 10
17	1823100022	ROHIT SINGH	9 / 10
18	1823100023	SATVANT SINGH	4 / 10
19	1823100024	SAURAV NARYAN	9 / 10
20	1823100025	SHEIKH TANVEER AHMAD	9 / 10
21	1823100027	SURAJ KUMAR GAUTAM	10 / 10
22	1823100028	TUSHAR TYAGI	8 / 10
23	1823100030	ZAKIR	8 / 10
24	1902310009001	ANKUSH	8 / 10
25	1902310009002	ANUJ MISHRA	9 / 10
26	1902310009003	Bhawna	9 / 10
27	1902310009004	Chetan singh	8 / 10
28	1902310009005	DEEPAK DWIVEDI	9 / 10
29	1902310009007	Kumar Harshit	9 / 10
30	1902310009008	Nakul kumar	10 / 10
31	1902310009009	Rishab Panday	8 / 10
32	1902310009010	Ritik tyagi	4 / 10
33	1902310009011	Ritik kumar	9 / 10
34	1902310009012	Shekhar kumar	9 / 10
35	1902310009013	shubham gaur	8 / 10
36	1902310009015	Vishal gupta	9 / 10
	()		

Program Coordinator Dr. Pankaj Kumar Singh Head CE OF

Director

R.D. Engineering College

Duhai, Ghaziabad

R D ENGINEERING COLLEGE, GHAZIABAD ETABS/AUTOCAD/MSD

10009010

1	ADD ON COURSE FOR B.TECH (CE, VII SEM) SESSION 2021-2022 ASSESSMENT PAPER Roll-No 2/9023 If we use link support in a structural system, then how many unknowns would we have? a) 1 b) 2 c) 0 d) 4
2.	Which of the following material is not used in making trusses? a) Metal bars b) Concrete c) Wooden struts d) Channel
3.	Which of the following structural loads are not applied commonly to a building? a) Environmental load b) Live load c) Dead load d) Rain load
	The max space between the two longitudinal bars of column ismm? a) 150 b) 200 c) 250 d) 300.
	Lifting of the corner of the slab is prevented by providingreinforcement? a) Torsion b) shear c) transverse d) Longitudinal

6. Which structure will perform better during earthquake?

a) Statically determinate and indeterminate

b) Depends upon magnitude of earthquake

c) Statically indeterminate

, d) Statically determinate



7. If we use link support in a d	
have?	tural system, then how many unknowns would
a) L	
b) 2	
10/0	
d) 4	\checkmark
 8. What is the permissible width of for moderate environmental cond a) 0.4 b) 0.3 c) 0.2 d) 0.5 	crack in concrete structure as per IS:456-2000 dition?
O What is the	
9. What is the short-cut key of run a	nalysis?
a) Cirl+F	
, b) Shift+F	
Commence and	
c) P5	
d) Alt+F5	
10. Which mode allows the user to d	PART BAR STATE
7 - 5 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6	straight lines :
b) Ortho	Coering
Linear	
d) Polar tracking	E Hose E
and the same of th	C. C. O.
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2011-1	18 7 RI
 If we use link support in a structural system, then how many us would we have? 2) 1 b) 2 c) 0 d) 4 	nknowns
 Which of the following material is not used in making trusses? a) Metal bars b) Concrete c) Wooden struts d) Channel 	8 x
3. Which of the following structural loads are not applied commonly to a) Environmental load b) Live load c) Dead load d) Rain load	a building?
 4. The max space between the two longitudinal bars of column is	nm?
 5. Lifting of the corner of the slab is prevented by providingreinform a) Torsion b) shear c) transverse d) Longitudinal 	rcement?

6. Which structure will perform better during earthquake?

a) Statically determinate and indeterminate

b) Depends upon magnitude of earthquake

c) Statically indeterminate

d) Statically determinate



7. If we use link support in a structural system, then how many unknowns would have?
c) D
d) 4
8. What is the permissible width of crack in concrete structure as per IS:456-2000 for moderate environmental condition? a) 0.4
b) 0.3 c) 0.2
ā) 0,5
9. What is the short-cut key of run analysis?
a) Cirl+F
b) Shift+F
c) F5
d) Alt+F3
10. Which mode allows the user to draw 90° straight lines:
, b) Ortho
d) Polar tracking
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Director College Director College R.D. Engineering abad R.D. Engineering Chaziabad
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R D ENGINEERING COLLEGE, GHAZIABAD ETABS/AUTOCAD/MSP

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	RSE FOR B.TECH (CE, SESSION 2021-2022 ASSESSMENT PAPER ort in a structural system, then	NAME 3 SheKh 2011-NO 3/90131
 Which of the following a) Metal bars b) Concrete c) Wooden struts d) Channel 	ing material is not used in maki	ng trusses?
3. Which of the followin a) Environmental load b) Live load c) Dead load d) Rain load	ng structural loads are not applied d	l commonly to a building?
 4. The max space between a) 150 b) 200 c) 250 d) 300. 	en the two longitudinal bars of co	lumn is?
5. Lifting of the corner of a Torsion b) shear c) transverse d) Longitudinal	of the slab is prevented by providi	ngreinforcement?

6. Which structure will perform better during earthquake? a) Statically determinate and indeterminate

b) Depends upon magnitude of earthquake

Statically indeterminate

d) Statically determinate





7. If we use link support in a structural system, then how many have?	T II I OTTO TO THE OTTO THE
have?	CHRHOMUS WOULD
b) 2	
c) 🖰	
d) 4	
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8. What is the permissible width of crack in concrete structure:	as their TS: ASK 2000
our our our course course cours	200 Dot 110.420=7000
a) 0.4	
b) 0.3	
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ā) 0.5	, the
9. What is the short-cut key of run analysis?	
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0) C04111	, v
b) Shift+F	
(c) T5	
d) Alt+F5	
a) Aleres	
10. Which mode allows the user to draw 90° straight lines :	
a) Osnap	
, b/Ortho	
. c) Linear	
d) Polar tracking	
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1. If we use link support would we have? a) 1 b) 2 c) 0 d) 4	rt in a structural system, th	nen how many unknowns
2. Which of the followin a) Metal bars b) Concrete c) Wooden struts d) Channel	ng material is not used in n	naking trusses?
 3. Which of the following a) Environmental load b) Live load c) Dead load d) Rain load 	structural loads are not app	olied commonly to a building?
4. The max space between	the two longitudinal bars o	f column ismm?
a) 150 b) 200 c) 250 d) 300.	X	
 5. Lifting of the corner of a) Torsion b) shear c) transverse d) Longitudinal 	the slab is prevented by pro	ering Co.
 Which structure will pe a) Statically determinat b) Depends upon magn c) Statically indeterminat d) Statically determinat 	itude of earthquake	uake?

6.

7. If we use link support in a structural system, then how many unknowns would
have?
b) 2
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8. What is the permissible width of crack in concrete structure as per IS:456-2000 for moderate environmental condition?a) 0.4b) 0.3
c) 0.2 d) 0.5
9. What is the short-cut key of run analysis?
a) Ctrl+F
b) Shift+F
C)/F5
d) Alt+F5
10. Which mode allows the user to draw 90° straight lines: a) Osnap Ortho c) Linear d) Polar tracking
R.D. Engine and shad
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	ADD ON COURSE FOR B.TECH (CE, VII SEM) SESSION 2021-2022 ASSESSMENT PAPER ROLL-NO - 1902 310
	 If we use link support in a structural system, then how many unknowns would we have? 1 1 2 0 4
	 Which of the following material is not used in making trusses? a) Metal bars b) Concrete c) Wooden struts d) Channel
	3. Which of the following structural loads are not applied commonly to a building? a) Environmental load b) Live load c) Dead load d) Rain load
6	4. The max space between the two longitudinal bars of column ismm?
	a) 150 b) 200 c) 250 d) 300.
5	Lifting of the corner of the slab is prevented by providingreinforcement? a) Torsion b) shear c) transverse d) Longitudinal
6	Which structure will perform better during corthographs

6. Which structure will perform better during earthquake?

a) Statically determinate and indeterminate

b) Depends upon magnitude of earthquake

(c) Statically indeterminate

d) Statically determinate



7. If we use link support in a structural system, then have?	n how many unknowns would
b) 2 c) 0 d) 4	
 8. What is the permissible width of crack in concrete for moderate environmental condition? a) 0.4 b) 0.3 c) 0.2 d) 0.5 	e structure as per IS:456-2000
 9. What is the short-cut key of run analysis? a) Ctrl+F b) Shift+F c) F5 d) Alt+F5 	
10. Which mode allows the user to draw 90° straigh a) Osnap b) Ortho c) Linear d) Polar tracking	t lines:

R D Engineering College, Ghaziabad Advanced Excel

Add On Course for B. Tech (ECE- VII Sem) Session 2021-2022

Assessment Result

SN	Roll No.	Student's Name	M 1 10
1	1823110071	Prachi Tomar	Max marks 10
2	1823131001	Aakansha	7
- 3	1823131001	Akansha	8
4	1823131002	Aakash Kumar	6
5	1823131003		5
6	1823131004	Abhishek Sharma Abhishek	6
7	1823131006	Abraar ali	7
8	1823131007	Ajit kumar	5
9	1823131009	Akash Kumar	6
10	1823131010	Akhil Sharma	9
11	1823131010	Aman mittal	6
12	1823131011	Anjali Sharma	8
13	1823131013		7
14	1823131013	Anjali goel Ankit	. 8
15	1823131014		6
16	1823131013	Ankit Kumar	9
17	1823131016	Ankit kumar	6
18	1823131017	Ankit saini	6
19	1823131018	ANSHUL CHOUDHARY	7
20	1823131022	Ayaz Iqbal	9
21	1823131023	Azim	8
22		Chiranjeev	7
23	1823131025	Ekta	9
24	1823131026	Garima Gupta	7
25	1823131027	GAURAV TYAGI	9
26	1823131029	Gourav Singh	8
27	1823131030	Harivansh Agarwal	8
28	1823131031	Himanshu	6
29	1823131034	Jatin	6
	1823131035	Kalpana Priya	7
30	1823131036	Kanishka	9
31	1823131038	Khushboo Yadav	8
32	1823131039	Akanshi Sharma	7
33	1823131040	Anjali Raj	9
34	1823131041	Meenakshi Sharma	7
35	1823131042	Shivani	5
36	1823131044	Kritika kumari	6
37	1823131047	Lavi saini	7 R.D
38	1823131049	Manasvi Arya	9
39	1823131050	Mayank tyagi	8
40	1823131051	Milan Singh	7
41	1823131052	Monty kumar	9
42	1823131053	Nikita	7
43	1823131054	Niraj kumar Singh	9

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44	1823131055	Pankaj Pratap	8
45	1823131056	Piyush mittal	8
46	1823131057	Pooja	6
47	1823131059	Pooja	6
48	1823131060	Prachi tyagi	7
49	1823131061	Prashant Kasana	9
50	1823131062	Prerna Gandhi	8
51	1823131063	Priya	6
52	1823131064	Punit Goel	7
53	1823131065	Rahul	9
54	1823131068	Reema kumari	8
55	1823131069	Rishabh Shrivastav	7
56	1823131070	Ritika Sharma	9
57	1823131071	Rohit Raj	7
58	1823131072	Rupal Gupta	9
59	1823131073	Saksham Gupta	8
60	1823131074	Sakshi Vats	8
61	1823131075	Shalini	6
62	1823131076	Shivam Kaushik	6
63	1823131077	Shivani Rani	7
64	1823131078	Shruti Maheshwari	9
65	1823131080	Sonu Lodhi Rajput	8
66	1823131081	Sonu nishad	6
67	1823131082	Suheb	7
68	1823131085	Tarun	9
69	1823131086	Tausif raja	8
70	1823131087	Tushar Tyagi	7
71	1823131088	Varsha Raghav	9
72	1823131090	Vipin	7
73	1823131092	Vishal saini	9
74	1823131093	Vivek kumar	8
75	1823131094	Yash Kashyap	8
76	1823140023	Mantosh Sharma	6
77	1902310319001	ABHISHEK KUMAR	6
78	1902310319002	Ankita Gautam	7
79	1902310319003	APAAR KUMAR	9
80	1902310319004	. Kunal Kadyan	8
81	1902310319005	Resham	6
82	1902310319008	Salfie khan	7
83	1902310319011	Sheeba	8
84	1902310319012	Varun	7

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Add On Course for B.Tech (ECE-VII Sem) Session 2021-22

Assessment

Advanced Excel

Student Name:	Kunal	Kadyan
	1	

Roll No: 19623/63/9004

- 1. Which of the following chart types is used to show the ranking or order of data?
- (a) Line chart
- b) Bar chart
- c) Pie chart
- d) Scatter chart
- 2. What is the shortcut key to display the "Page Setup" dialog box in Excel?
- a) Ctrl+P
- b) Ctrl+Shift+P
 - c) Ctrl+Alt+P
 - d) Ctrl+Shift+F
 - 3. What is the shortcut key to open the "Insert Function" dialog box in Excel?
 - a) Shift+F3
 - b) Ctrl+F3
 - c) Alt+F3

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4. What is the shortcut key to switch between absolute, relative, and mixed cell references in a formula?

al F4

b) F5

c) F6

d) F7

5. What is the shortcut key to hide a column in Excel?



- b) Ctrl+K
- c) Ctrl+L
- d) Ctrl+0

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6. Which of the following function of cells in Excel?	ns is used to calculate t	the standard deviation of a range
a) VARIANCE b) VAR c) STDEV d) AVERAGE		
7. Which of the following functions cells, ignoring zero values?	tions is used to calcu	late the average of a range of
(a) AVERAGE b) AVERAGEIF c) AVERAGEIFS d) AGGREGATE		
8. Which of the following fund	ctions is used to find	the smallest value in a range of
cells?		
a) MAX		
5 PMIN		
c) AVERAGE		
d) COUNT		
9. What is the shortcut key to	o format cells in Exce	1?
10-1-1		
a) Ctrl+1 b) Alt+1		
c) Shift+1		
d) Ctrl+Shift+1		
2.7%		. D. J. W. Halag boy in
10. What is the shortcut key Excel?	to open the "Find a	nd Replace dialog box in
a) Ctrl+F b) Ctrl+R Ctrl+H d) Ctrl+Shift+F		Dr. Wishest pharmu
Dr. Vichal I Immanu		Cirector College
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Dr. Vishal Upmanu Program Coordinator		R.D. Engine Ghaziabad





Add On Course for B.Tech (ECE-VII Sem) Session 2021-22

Assessment Advanced Excel

Student Name:	Resham
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Roll No: 19 023 103 19005

- 1. Which of the following chart types is used to show the ranking or order of data?
- a) Line chart
- b) Bar chart
 - c) Pie chart
 - d) Scatter chart



- 2. What is the shortcut key to display the "Page Setup" dialog box in Excel?
- a) Ctrl+P
- b) Ctrl+Shift+P
 - c) Ctrl+Alt+P
 - d) Ctrl+Shift+F
 - 3. What is the shortcut key to open the "Insert Function" dialog box in Excel?
 - a) Shift+F3
 - b) Ctrl+F3
- (c) Att+F3
 - d) F3
 - 4. What is the shortcut key to switch between absolute, relative, and mixed cell references in a formula?
 - a) F4
- UST F5
 - c) F6
 - d) F7
 - 5. What is the shortcut key to hide a column in Excel?



- b) Ctrl+K
- c) Ctrl+L
- d) Ctrl+0





6. Which of the following functions of cells in Excel?	is used to calculate the standard deviation of a range
a) VARIANCE	
1 b) VAR	
c) STDEV	
d) AVERAGE	
7. Which of the following function cells, ignoring zero values?	ns is used to calculate the average of a range of
a) AVEDACE	
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b) AVERAGEIFc) AVERAGEIFS	
d) AGGREGATE	
u) AUGREGATE	
8. Which of the following function cells?	ns is used to find the smallest value in a range of
cens.	
a) MAX	
) by MIN	
c) AVERAGE	
d) COUNT	
9. What is the shortcut key to form	mat cells in Excel?
a) Ctrl+1	
b/Alt+1	
c) Shift+1	
d) Ctrl+Shift+1	
10. What is the shortcut key to op Excel?	en the "Find and Replace" dialog box in
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a) Ctrl+F	gineering
b)Ctrl+R	A Kingh Back
c) Ctrl+H	DroVishal-Upmanu
d) Ctrl+Shift+F	ECE %
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Dr. Vishal Upmanu Program Coordinator	Directing College
1 rogram Coordinator	R.D. Enginearing Collaboration of the Collaboration
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Add On Course for B.Tech (ECE-VII Sem) Session 2021-22
Assessment

Advanced Excel

Student	Name:

salfie Khan

Roll No: 190 231 03 1900 &

- 1. Which of the following chart types is used to show the ranking or order of data?
- a) Line chart
- b) Bar chart
- c) Pie chart
- d) Scatter chart
- 2. What is the shortcut key to display the "Page Setup" dialog box in Excel?
- a) Ctrl+P
- b) Ctrl+Shift+P
- Ctrl+Alt+P
 - d) Ctrl+Shift+F



- 3. What is the shortcut key to open the "Insert Function" dialog box in Excel?
- a) Shift+F3
- b) Ctrl+F3
- CAlt+F3
 - d) F3
 - 4. What is the shortcut key to switch between absolute, relative, and mixed cell references in a formula?

a) F4

b) F5

c) F6

d) F7

5. What is the shortcut key to hide a column in Excel?

a) etrl+H

- b) Ctrl+K
- c) Ctrl+L
- d) Ctrl+0

Director College

R.D. Engineering Ghaziabad

6. Which of the following functions is used to calculate of cells in Excel?	the standard deviation of a range
a) VARIANCE b) VAR c) STDEV d) AVERAGE	
7. Which of the following functions is used to calculcells, ignoring zero values?	ate the average of a range of
a) AVERAGE b) AVERAGEIF c) AVERAGEIFS d) AGGREGATE	
8. Which of the following functions is used to find t cells?	he smallest value in a range of
a) MAX b) MIN c) AVERAGE d) COUNT	
9. What is the shortcut key to format cells in Excel	?
a) Ctrl+1 b) Alt+1 c) Shift+1 d) Ctrl+Shift+1	
10. What is the shortcut key to open the "Find and Excel?	I Replace" dialog box in
a) Ctrl+F b) Ctrl+R c) Ctrl+H d) Ctrl+Shift+F	Wishaldpranu ECE %
Dr. Vishal I Ipmanu Dr. Vishal Upmanu Program Coordinator	R.D. Engineering College Duhai, Ghaziabad



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Add On Course for B.Tech (ECE-VII Sem) Session 2021-22

Assessment Advanced Excel

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Roll No: 19023103/901

- 1. Which of the following chart types is used to show the ranking or order of data?
- \ alline chart
 - b) Bar chart
 - c) Pie chart
 - d) Scatter chart
 - 2. What is the shortcut key to display the "Page Setup" dialog box in Excel?
 - a) Ctrl+P
- b) Ctrl+Shift+P
 - c) Ctrl+Alt+P
 - d) Ctrl+Shift+F
 - 3. What is the shortcut key to open the "Insert Function" dialog box in Excel?
 - a) Shift+F3
 - b) Ctrl+F3
- CYAlt+F3
 - d) F3
 - 4. What is the shortcut key to switch between absolute, relative, and mixed cell references in a formula?

a) F4

b) F5

c) F6

d) F7

5. What is the shortcut key to hide a column in Excel?

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- b) Ctrl+K
- c) Ctrl+L
- d) Ctrl+0

Director College R.D. Engineering Duhai, Ghaziabad

	6. Which of the following functions is used to calculate the standard deviation of a range of cells in Excel?
1	a) VARIANCE b) VAR c) STDEV d) AVERAGE
	7. Which of the following functions is used to calculate the average of a range of cells, ignoring zero values?
J	a) AVERAGE by AVERAGEIF c) AVERAGEIFS d) AGGREGATE
	8. Which of the following functions is used to find the smallest value in a range of cells?
1	a) MAX b) MIN c) AVERAGE d) COUNT
	9. What is the shortcut key to format cells in Excel?
1	a) Ctrl+1 b}Alt+1 c) Shift+1 d) Ctrl+Shift+1
	10. What is the shortcut key to open the "Find and Replace" dialog box in Excel?
L	a) Ctrl+F b) Ctrl+R c) Ctrl+H d) Ctrl+Shift+F
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	Dr. Vishal Upmanu Program Coordinator R.D. Engineering abad Duhai, Ghaziabad



Add On Course for B.Tech (ECE-VII Sem) Session 2021-22 Assessment

Advanced Excel

Student Name: Vagun

Roll No: 19023103/90/2

- 1. Which of the following chart types is used to show the ranking or order of data?
- , a) Line chart
 - b) Bar chart
 - c) Pie chart
 - d) Scatter chart
 - 2. What is the shortcut key to display the "Page Setup" dialog box in Excel?
 - a) Ctrl+P
- byCtrl+Shift+P
 - c) Ctrl+Alt+P
 - d) Ctrl+Shift+F
 - 3. What is the shortcut key to open the "Insert Function" dialog box in Excel?
 - a) Shift+F3
 - b) Ctrl+F3





4. What is the shortcut key to switch between absolute, relative, and mixed cell references in a formula?

b) F5

c) F6

d) F7

5. What is the shortcut key to hide a column in Excel?

a) Ctrl+H

- b) Ctrl+K
- c) Ctrl+L
- d) Ctrl+0

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	ells in Excel

R D Engineering College, Ghaziabad ADVANCED EXCELL Add On Course for B. Tech (ME, VII Sem) Session 2021-22

Ourse	 ASSESMEN'

N. R	oll No. Name	Score
1	1823110081 RAHUL KUMAR	7 / 10
	1823140001 ADIL ALI	7 / 10
3	1823140002 AHMED UMAR USMAN	8 / 10
	1823140003 AKHIL KUMAR	10 / 10
5	1823140004 AKSHAY UPADHYAY	9/10
3	1823140005 ALI KHAN	10 / 10
7	1823140006 AMAN	7 / 10
3	1823140007 AMAN KUMAR	7/10
9	1823140008 AMARENDRA KUMAR SINGH	9/10
0	1823140009 ANIRUDDH KUSHWAHA	7/10
1	1823140011 ANOOP KUMAR SINGH	8/10
2	1823140012 ASHAD ULLAH	9/10
13	1823140013 BHARAT KUMAR	8 / 10
14	1823140014 BHAVNA	8 / 10
15	1823140015 CHETAN GAUTAM	8 / 10
16	1823140016 GUL MOHAMMAD	8/10
17	1823140017 HARSH TYAGI	8 / 10
18	1823140018 HARSH HATWALIYA	1 / 10
19	1823140019 HRITIK KUMAR	8 / 10
20	1823140021 KUNAL PAL	8 / 10
21	1823140022 KUNDAN PRASAD	7/10
22	1823140024 MAYANK KUSHWAHA	8 / 10
23	1823140025 MOHD ANAS	8 / 10
24	1823140026 MD USMAN	8 / 10
25	1823140027 MOHIT kumar 1823140028 MUKESH KUMAR	8 / 10
26	1823140028 MUKESH KOMAK 1823140031 NIKHIL RUHELA	8 / 10
27	1823140031 NIRHIE KUTIELA 1823140032 NIRBHAY SINGH	8 / 10
28	1823140032 NISHANT SHISHODIA	8/10
29	1823140034 NISHU DHIMAN	8 / 10
30	1823140034 NITISH	8 / 10
31	1823140037 PANKAJ GAUTAM	7 / 10
32	1823140038 PRIYANSH	8 / 10
33	1823140039 PRIYANSHU	8 / 10
34	1823140040 RAHUL KUMAR	8/10
35	1823140041 RAHUL PRASAD	8/10
36	1823140042 RAJU KUMAR	8 / 10
37	1823140043 RAVI KUMAR	8/10
39	1823140044 RISHANK TYAGI	7/10
40	1823140046 ROHIT	9/10
41	1823140047 SACHIN BANSAL	7/10
42	1823140048 SAGAR	8/10
43	1823140049 SAGAR	9/1
44	1823140050 SAGAR SINGH	8/1
45	1823140051 SANDEEP	8/1
46	1823140052 SANYAM MISHRA	8/1
47	1823140053 SARVESH KUMAR	8/1
48	1823140054 SATPRAKASH	8/1
49	1823140057 SHIVAM MAITREY	1/1
50	1823140058 SHOBHIT KUMAR	8/1
51	1823140059 SHUBHAM KUMAR	8/
52	1823140060 SURAJ KUMAR	71
53	1823140061 VIJAY PAL	8/
54	1823140062 VIVEK SINGH	8/
55	1823140063 WILSON RAJ	8 /
56	1823140064 YASH SHISHODIA	8/
57	1902310409001 ANKIT PANDEY	8/
58	1902310409002 ANSH TYAGI	8/
59	1902310409003 MASUD ANSARI	8/
60	1902310409004 MUKUL	8/
61	1902310409005 SHASHANK CHAUHAN 1902310409007 VAIBHAV SHARMA	8/
62	1902310409007 VAIBHAV SHARWA 1902310409008 VISHAL SHARMA	8/

Director R.D. Engineering College Duhai, Ghaziabad





44	1823131055	Pankaj Pratap	8
45	1823131056	Piyush mittal	8
46	1823131057	Pooja	6
47	1823131059	Pooja	6
48	1823131060	Prachi tyagi	7
49	1823131061	Prashant Kasana	9
50	1823131062	Prerna Gandhi	8
51	1823131063	Priya	6
52	1823131064	Punit Goel	7
53	1823131065	Rahul	9
54	1823131068	Reema kumari	8
55	1823131069	Rishabh Shrivastav	7
56	1823131070	Ritika Sharma	9
57	1823131071	Rohit Raj	7
58	1823131072	Rupal Gupta	9
59	1823131073	Saksham Gupta	8
60	1823131074	Sakshi Vats	8
61	1823131075	Shalini	6
62	1823131076	Shivam Kaushik	6
63	1823131077	Shivani Rani	7
64	1823131078	Shruti Maheshwari	9
65	1823131080	Sonu Lodhi Rajput	8
66	1823131081	Sonu nishad	6
67	1823131082	Suheb	7
68	1823131085	Tarun	9
69	1823131086	Tausif raja	8
70	1823131087	Tushar Tyagi	7
71	1823131088	Varsha Raghav	9
72	1823131090	Vipin	7
73	1823131092	Vishal saini	9
74	1823131093	Vivek kumar	8
75	1823131094	Yash Kashyap	8
76	1823140023	Mantosh Sharma	6
77	1902310319001	ABHISHEK KUMAR	6
78	1902310319002	Ankita Gautam	7
79	1902310319003	APAAR KUMAR	9
80	1902310319004	Kunal Kadyan	8
81	1902310319005	Resham	6
82	1902310319008	Salfie khan	7
83	1902310319011	Sheeba	8
84	1902310319012	Varun	7

Dr. Vishak Lourant Program Coordinator

Director R.D. Engineering College Duhai, Ghaziabad

10



Program Coordinator

R D Engineering College, Ghaziabad

Add On Course for B.Tech (ME-VII Sem) Session 2021-22 Assessment Advanced Excel

Student Name: Marud Auguri Roll No: 19023 10 409003	
1. Which of the following chart types is used to show the ranking or order of	
data? a) Line chart b) Bar chart c) Pie chart d) Scatter chart	
2. What is the shortcut key to display the "Page Setup" dialog box in Excel? a) Ctrl+P c) Ctrl+Shift+P c) Ctrl+Alt+P d) Ctrl+Shift+F	
3. What is the shortcut key to open the "Insert Function" dialog box in Excel? a) Shift+F3 b) Ctrl+F3 d) F3	
4. What is the shortcut key to switch between absolute, relative, and mixed cell references in a formula?	
a) P4 b) F5 c) F6 d) F7	
What is the shortcut key to hide a column in Excel? a) Ctrl+H b) Ctrl+K c) Ctrl+L d) Ctrl+0	
Which of the following functions is used to calculate the standard deviation of a range of cells in Excel?	
a) VARIANCE b) VAR c) STDEV d) AVERAGE	
7. Which of the following functions is used to calculate the average of a range of cells, ignoring zero values? a) AVERAGE b) AVERAGEIF c) AVERAGEIFS d) AGGREGATE	
8. Which of the following functions is used to find the smallest value in a range of	
cells? a) MAX b) MIN c) AVERAGE d) COUNT	
9. What is the shortcut key to format cells in Excel?	ezin
a) Ctrl+1 b) Alt+1 c) Shift+1 d) Ctrl+Shift+1	ead Co
10. What is the shortcut key to open the "Find and Replace" dialog box in	* 300
Excel? a) Ctrl+F b) Ctrl+R c) Ctrl+H d) Ctrl+Shift+F	
Dr. Vishal Upmanu Dr. Vishal Upmanu	ege



Dr. Vishal Upmanu Program Coordinator

R D Engineering College, Ghaziabad

Add On Course for B.Tech (ME-VII Sem) Session 2021-22

Assessment Advanced Excel

	Student Name:	MURVL	Roll No:	1023 to 409004
	1. Which of the data?	following chart types is	s used to show the ra	anking or order of
	a) Line chart	b) Bar chart	c) Pie chart	d) Scatter chart
	2. What is the sl a) Ctrl+P	nortcut key to display t		
	3. What is the sl a) Shift+F3	b) Ctrl+F3	"Insert Function" (c) Alt+F3	dialog box in Excel? d) F3
	4. What is the sl references in a f	nortcut key to switch b	etween absolute, rel	ative, and mixed cell
	a) F4	b) F5	c) F6	d) F7
_	5. What is the sl a) Ctrl+H	b) Ctrl+K	olumn in Excel? c) Ctrl+L	d) Ctrl+0
	6. Which of the foof cells in Excel?	ollowing functions is used	d to calculate the stan	dard deviation of a range
	a) VARIANCE	b) VAR	C) STDEV	d) AVERAGE
	7. Which of the cells, ignoring z	following functions is u	used to calculate the	average of a range of
		b) AVERAGEIF	c) AVERAGEIF	S d) AGGREGATE
	8 Which of the cells?	following functions is a	used to find the sma	llest value in a range of
		b) MIN	c) AVERAGE	d) COUNT
	9. What is the sl	hortcut key to format c	eells in Excel?	s .
	a) Ctrl+1	b) Alt+1	c) Shift+1	d) Ctrl+Shift+1
	10. What is the Excel?	shortcut key to open t	he "Find and Repla	ce" dialog box in
		b) Ctrl+R	Ctrl+H	d) Ctrl+Shift+F
	Dr. Vishal Upm	anu	See	(Magain)

R.D. Engineering College Duhai, Ghaziabad



Add On Course for B.Tech (ME-VII Sem) Session 2021-22 Assessment

Advanced Excel

	Student Name:	SHASHAMIKCHAUHA	AM Roll No: 19	10231040 9005
	1. Which of the data?	he following chart types	is used to show the	ranking or order of
-	a) Line chart	b) Bar chart	c) Pie chart	d) Scatter chart
	2. What is the a) Ctrl+P	e shortcut key to display b) etrl+Shift+P		dialog box in Excel? d) Ctrl+Shift+F
	3. What is the a) Shift+F3	e shortcut key to open th b) Ctrl+F3	e "Insert Function"	" dialog box in Excel? d) F3
	4. What is the references in	shortcut key to switch	between absolute, r	elative, and mixed cell
C	a) F4	b) F5	c) F6	d) F7
	5. What is the a) Ctrl+H	e shortcut key to hide a c b) Ctrl+K	column in Excel? c) Ctrl+L	d) Ctrl+0
2	61 Which of the of cells in Exce	e following functions is used?	ed to calculate the sta	andard deviation of a range
	a) VARIANCE	b) VAR	c) STDEV	d) AVERAGE
	7. Which of the cells, ignoring	ne following functions is	used to calculate th	ne average of a range of
1		b) AVERAGEIF	c) AVERAGEI	FS d) AGGREGATE
	8. Which of the cells?	ne following functions is	used to find the sm	allest value in a range of
	a) MAX	Lb) MIN	c) AVERAGE	d) COUNT
	9. What is the	shortcut key to format	cells in Excel?	*
	a) Ctrl+1	Lb) Alt+1	c) Shift+1	d) Ctrl+Shift+1
	What is the Excel?	he shortcut key to open	the "Find and Repl	ace" dialog box in
	a) Ctrl+F	b) Ctrl+R	c) Ctrl+H	Ctrl+Shift+F
	Dr. Vishal Up	omanu		O Signoring
	Dr. Vishal Upn Program Coord			a ME



Add On Course for B.Tech (ME-VII Sem) Session 2021-22

Assessment

	Adva	nced Excel	
	ibhar Shauma		023/0409007
1. Which of the fo	llowing chart types i	is used to show the r	anking or order of
data? a) Line chart	b) Bar chart	c) Pie chart	
a) Ctrl+P	b) Ctrl+Shift+P	CFCIFI+AII+F	d) officially
a) Shift+F3	b) Ctrl+F3	All II	dialog box in Excel? d) F3
4. What is the sh	ortcut key to switch	between absolute, re	elative, and mixed cell
references in a fo	b) F5	c) F6	d) F7
a) Etrl+H	b) Ctrl+K	c) Ctrl+L	d) Ctrl+0
6. Which of the foof cells in Excel?	llowing functions is u	sed to calculate the sta	ndard deviation of a range
a) VARIANCE	b) VAR	C) STDEV	d) AVERAGE
7. Which of the	following functions i	is used to calculate t	he average of a range of
cells, ignoring z a) AVERAGE	b) AVERAGEIF	51 51	IFS d) AGGREGATE
Which of the	following functions	is used to find the sn	nallest value in a range of
(cells? a) MAX	b) MIN	AVERAGE	e d) COUNT
9. What is the	shortcut key to form:	at cells in Excel?	
a) Ctrl+1	b).Alt+1	c) Shift+1	
10. What is th	e shortcut key to ope	en the "Find and Re	place" dialog box in
Excel? a) Ctrl+F	b) Ctrl+R	e) Ctrl+H	d) Ctrl+Shift+F
Dr. Vishal U		Director R.D. Engineering Ghazial	college
Dr. Vishal Upn Program Coord	ianu Jinator	R.D. Engineering C Duhai, Ghazial	ME



Add On Course for B.Tech (ME-VII Sem) Session 2021-22
Assessment

Advanced Excel

			THE RESERVE OF THE PARTY OF THE	
	Student Name:V	lishal Show	Mel Roll No:196	8005000000
	1. Which of the fo	llowing chart types is	s used to show the ra	nnking or order of
L		b) Bar chart	c) Pie chart	d) Scatter chart
/	What is the sho	rtcut key to display t b) Ctrl+Shift+P	the "Page Setup" dia c) Ctrl+Alt+P	llog box in Excel? d) Ctrl+Shift+F
	3. What is the sho a) Shift+F3	rtcut key to open the b) Ctrl+F3	"Insert Function" of Alt+F3	d) F3
	4. What is the sho references in a for		etween absolute, rela	ative, and mixed cell
	a) P4	b) F5	c) F6	d) F7
/		rtcut key to hide a co	olumn in Excel? c) Ctrl+L	d) Ctrl+0
	6. Which of the foll of cells in Excel?	owing functions is use	d to calculate the stand	dard deviation of a range
	a) VARIANCE	b) VAR	CLSTDEV	d) AVERAGE
	cells, ignoring zer			average of a range of S d) AGGREGATE
	8. Which of the fo	llowing functions is	used to find the smal	llest value in a range of
	cells?	b) MIN	c) AVERAGE	d) COUNT
58	9. What is the sho	ortcut key to format	cells in Excel?	
	a) Ctrl+1	b) Alt+1	c) Shift+1	d) Ctrl+Shift+1
		hortcut key to open t	the "Find and Replac	ce" dialog box in
	Excel? a) Ctrl+F b) Ctrl+R	c) Ctrl+H	d) Ctrl+Shift+H
	Dr. Vishal Upman	u	Sec.	Grad C
	Dr. Vishal Upman Program Coordina		Director D. Engineering College Dubai Ghaziabad	OME 35

Advanced Excel

Add On Course for MBA (III Sem) Session 2021-2022

Assessment Result

		sment result	
SN	Roll No.	Student's Name	Max marks 10
1	2002310700001	AASHI	7
2	2002310700002	ABHISHEK	8
3	2002310700003	AKHILESH KUMAR SI	9
4	2002310700004	ANJALI SHARMA	7
5	2002310700005	ESHITA ROY	8
6	2002310700006	GAURAV MUNDE	7
7	2002310700007	HENA NIGAR	8
8	2002310700008	KAJAL	7
9	2002310700009	KAJAL	8
10	2002310700010	KESHAV SHARMA	6
11	2002310700011	KM SHIVANI	6
12	2002310700012	KM VERSHA	3
13	2002310700013	KOMAL RANI	9
14	2002310700014	KUNWAR JUNAID AH	2
15	2002310700015	MANSI GUPTA	7
16	2002310700016	MANYA TYAGI	7
17	2002310700017	MEENU RANI	2
18	2002310700018	MOH SAZID	9
19	2002310700019	NEHA SHARMA	8
20	2002310700020	PANKAJ PANDEY	8
21	2002310700021	PAWAN	7
22	2002310700022	PRIYA SINGH	8
23	2002310700024	PRIYANSHI SHARMA	8
24	2002310700025	RAHUL GUPTA	9
25	2002310700026	RAHUL TYAGI	8
26	2002310700027	RASHI TYAGI	7
27	2002310700029	RAVI ARORA	6
28	2002310700030	ROHIT KUMAR GUPT	8
29	2002310700031	SANJANA SINGH	6
30	2002310700032	SHIVAM TYAGI	9
31	2002310700033	SHIVANI	6
32	2002310700034	SHIVANI SHARMA	9
33	2002310700035	SHIVANI TOMAR	9



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Duhai, Ghaziabad

34	2002310700036	SHIVANI TYAGI	6
35	2002310700037	SHIVANSH AGGARW	0.75
36	2002310700038	SHIWANGINI SINGH	7
37	2002310700039	SHUBHAM TYAGI	9
38	2002310700040	SUMBUL	8
39	2002310700041	SUMIT KUMAR	9
40	2002310700042	TANISHK BANSAL	6
41	2002310700043	TANNU PRIYA	. 8
42	2002310700044	UJJAWAL TYAGI	9
43	2002310700045	VAISHALI TYAGI	7
44	2002310700046	VAISHNAVI SHARMA	7
45	2002310700047	VIPIN KASHYAP	6
46	2002310700048	VISHNU SHARMA	9

Dr. Vishal Upmanu

Dr. Vishal Upmanu Program Coordinator

Director
R.D. Engineering College
Duhai, Ghaziabad



Add On Course for MBA (III Sem) Session 2021-22

Assessment Advanced Excel

		A STATE OF THE STA
	1111	- VAGIT
Student Name:	WIJAWAL	177.012

Roll No: 2002310700094

L	1. Which of the following chart types is used to show trends over time? Line chart b) Bar chart c) Pie chart d) Scatter chart
	2. Which of the following functions is used to calculate the variance of a range of
	cells? VAR b) VARP c) STDEV d) STDEVP
_	3. What is the shortcut key to open the "Insert Function" dialog box in Excel? a) Shift+F3 b) Ctrl+F3 c) Alt+F3 d) F3
	4. What is the shortcut key to open the "Insert Link" in Excel? a) Ctrl+K

- 5. Which of the following chart types is used to show how parts of a whole contribute to the whole?
- a) Line chart

c) Ctrl+F3 d) F3

- b) Bar chart
- c) Pie chart
- d) Scatter chart
- 6. What is the shortcut key to hide a column in Excel?
- a) Ctrl+H
- b) Ctrl+K
- , c) Ctrl+L
- d) Ctrl+0

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Duhai, Ghaziabad

- 7. Which of the following functions is used to calculate the average of a range of cells, ignoring zero values?
- a) AVERAGE
- b) AVERAGEIF
- c) AVERAGEIFS
- d) AGGREGATE
- 8. What is the shortcut key to select an entire row in Excel?
- a) Shift+Space
 - b) Ctrl+Space
 - c) Alt+Space
 - d) Ctrl+Shift+Space
- 9. Which of the following chart types is used to show the relationship between two variables?
- a) Line chart
- b) Bar chart
- e Scatter chart
 - d) Pie chart
 - 10. What is the shortcut key to open the "Sort" dialog box in Excel?
 - a) Ctrl+S
- b) Ctrl+Shift+S
 - c) Alt+S
 - d) Ctrl+Alt+S

Dr. Vishal Upmanu

Dr. Vishal Upmanu Program Coordinator



Director R.D. Engineering College Duhai, Ghaziabad



Add On Course for MBA (III Sem) Session 2021-22

Assessment Advanced Excel

Student Name: Vaishal; Tyan

Roll No: 2002310700095

- 1. Which of the following chart types is used to show trends over time?
- a) Line chart
 - b) Bar chart
 - c) Pie chart
 - d) Scatter chart
 - 2. Which of the following functions is used to calculate the variance of a range of cells?
 - a) VAR
 - b) VARP
 - c) STDEV
- d) STDEVP
- 3. What is the shortcut key to open the "Insert Function" dialog box in Excel?
- a) Shift+F3
- b) Ctrl+F3
- c) Alt+F3
- d) F3
- 4. What is the shortcut key to open the "Insert Link" in Excel?
- at Ctrl+K
- b) Ctrl+F3
- c) Ctrl+I
- d) F3
- 5. Which of the following chart types is used to show how parts of a whole contribute to the whole?
- a) Line chart
- (b) Bar chart
 - c) Pie chart
 - d) Scatter chart
 - 6. What is the shortcut key to hide a column in Excel?
 - a) Ctrl+H
 - b) Ctrl+K
 - c) Ctrl+L
- d) Ctrl+0

Theering Head

Director R.D. Engineering College Duhai, Ghaziabad

- 7. Which of the following functions is used to calculate the average of a range of cells, ignoring zero values?
- a) AVERAGE
- b) AVERAGEIF
- c) AVERAGEIFS
- d'AGGREGATE
- 8. What is the shortcut key to select an entire row in Excel?
- a) Shift+Space
- b) Ctrl+Space
- c) Alt+Space
- d) Ctrl+Shift+Space
- 9. Which of the following chart types is used to show the relationship between two variables?
- a) Line chart
- b) Bar chart
- er Scatter chart
- d) Pie chart
- 10. What is the shortcut key to open the "Sort" dialog box in Excel?
- a) Ctrl+S
- b) Ctrl+Shift+S
- e Alt+S
 - d) Ctrl+Alt+S

Dr. Vishal Upmanu

Dr. Vishal Upmanu Program Coordinator



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Add On Course for MBA (III Sem) Session 2021-22

Assessment Advanced Excel

Student Name: Vaith nawi Shoving

Roll No: 2002310700091

1. Which of the following chart types is used to show trends over time?

- al Line chart
- b) Bar chart
- c) Pie chart
- d) Scatter chart
- 2. Which of the following functions is used to calculate the variance of a range of cells?
- a) VAR
- b) WARP
- c) STDEV
- d) STDEVP
- 3. What is the shortcut key to open the "Insert Function" dialog box in Excel?
- a) Shift+F3
- b) Ctrl+F3
- c) Att+F3
- d) F3
- 4. What is the shortcut key to open the "Insert Link" in Excel?
- a) Ctrl+K
- b) Ctrl+F3
- c) etrl+1
- d) F3
- 5. Which of the following chart types is used to show how parts of a whole contribute to the whole?
- a) Line chart
- b) Bar chart
- c) Pie chart
 - d) Scatter chart
 - 6. What is the shortcut key to hide a column in Excel
 - a) Ctrl+H
 - b) Ctrl+K
 - c) Ctrl+L
- d) Ctrl+0

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7. Which of the following functions is used to calculate the average of a range of cells, ignoring zero values?

- a) AVERAGE
- b) AVERAGEIF
- c) AVERAGEIFS
- d) AGGREGATE
 - 8. What is the shortcut key to select an entire row in Excel?
- (a) Shift+Space
 - b) Ctrl+Space
 - c) Alt+Space
 - d) Ctrl+Shift+Space
 - 9. Which of the following chart types is used to show the relationship between two variables?
 - a) Line chart
 - -b) Bar chart
 - c) Scatter chart
 - d) Pie chart
 - 10. What is the shortcut key to open the "Sort" dialog box in Excel?
 - a) Ctrl+S
- b) Ctrl+Shift+S
 - c) Alt+S
 - d) Ctrl+Alt+S

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Dr. Vishal Upmanu Program Coordinator





Add On Course for MBA (III Sem) Session 2021-22

Assessment Advanced Excel

Student Name: Vipin Karhyalo

Roll No: 2022 310 7000 47

1. Which of the following chart types is used to show trends over time?	
a) Lime chart	
a) L in e chart b) Bar chart	
c) Pie chart	
d) Scatter chart	
2. Which of the following functions is used to calculate the variance of a	range

- 2. Which of the following functions is used to calculate the variance of a range of cells?
- a) VAR
- b) VARP
- c) STDEV
- d) STDEVP
- 3. What is the shortcut key to open the "Insert Function" dialog box in Excel?
- a) Shift+F3
- b) Ctrl+F3
- c) Att+F3
- d) F3
- 4. What is the shortcut key to open the "Insert Link" in Excel?
- a) Ctrl+K
- b) Ctrl+F3
- c) Ctrl+1
 - d) F3
- 5. Which of the following chart types is used to show how parts of a whole contribute to the whole?
- a) Line chart
- b) Bar chart
- c) Pie chart
- d) Scatter chart
- 6. What is the shortcut key to hide a column in Excel
- a) Ctrl+H
- b) Ctrl+K
 - c) Ctrl+L
 - d) Ctrl+0





- 7. Which of the following functions is used to calculate the average of a range of cells, ignoring zero values?
- a) AVERAGE
- b) AVERAGEIF
- c) AVERAGEIFS
- AGGREGATE
 - 8. What is the shortcut key to select an entire row in Excel?
 - a) Shift+Space
 - b) etrl+Space
 - c) Alt+Space
 - d) Ctrl+Shift+Space
 - 9. Which of the following chart types is used to show the relationship between two variables?
 - a) Line chart
 - b) Bar chart
- c) Scatter chart
 - d) Pie chart
 - 10. What is the shortcut key to open the "Sort" dialog box in Excel?
 - a) Ctrl+S
 - b) Ctrl+Shift+S
 - c) Alt+S
 - d) Ctrl+Alt+S

Dr. Vishal Upmanu

Dr. Vishal Upmanu Program Coordinator

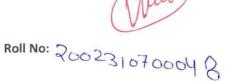




Add On Course for MBA (III Sem) Session 2021-22

Assessment Advanced Excel

Student Name: VISHNU SHARMA



1. Which of	the following	chart types	is used t	to show	trends over ti	me?
1						

- a) Line chart
 - b) Bar chart
 - c) Pie chart
 - d) Scatter chart
 - 2. Which of the following functions is used to calculate the variance of a range of cells?
- Lat VAR
 - b) VARP
 - c) STDEV
 - d) STDEVP
 - 3. What is the shortcut key to open the "Insert Function" dialog box in Excel?
 - a) Shift+F3
 - b) Ctrl+F3
- Alt+F3
 - d) F3
 - 4. What is the shortcut key to open the "Insert Link" in Excel?
- at Ctrl+K
 - b) Ctrl+F3
 - c) Ctrl+I
 - d) F3
 - 5. Which of the following chart types is used to show how parts of a whole contribute to the whole?
 - a) Line chart
 - b) Bar chart
- c) Pie chart
 - d) Scatter chart
 - 6. What is the shortcut key to hide a column in Excel?
 - a) Ctrl+H
 - b) Ctrl+K
 - c) Ctrl+L
- d Ctrl+0



- 7. Which of the following functions is used to calculate the average of a range of cells, ignoring zero values?
- a) AVERAGE
- b) AVERAGEIF
- c) AVERAGEIFS
- d) AGGREGATE
- 8. What is the shortcut key to select an entire row in Excel?
- a) Shift+Space
- b) Ctrl+Space
- c) Alt+Space
- d) Ctrl+Shift+Space
- 9. Which of the following chart types is used to show the relationship between two variables?
- a) Line chart
- b) Bar chart
- Scatter chart
 - d) Pie chart
 - 10. What is the shortcut key to open the "Sort" dialog box in Excel?
 - a) Ctrl+S
 - b) Ctrl+Shift+S
 - c) Alt+S
 - d) Ctrl+Alt+S

Dr. Vishal Upmanu

Dr. Vishal Upmanu Program Coordinator



Add On Course for B. Tech (ECE- V Sem) Session 2021-22

Assessment Result

SN	Roll No.	Student's Name	Max marks 15
1	1823131084	TANYA	11
2	1902310400003	AJAY KUMAR BHARTI	9
3	1902310310001	AAYUSH	12
4	1902310310004	AAKASH KUMAR	10
5	1902310310005	AKASH KUMAR	9
6	1902310310006	AKASH SINGH RATHI	10
7	1902310310009	ANKITA	8
8	1902310310011	AVINASH KUMAR	9
9	1902310310012	DEEPAK	8
10	1902310310013	DEEPANSHU	9
11	1902310310014	DEEPANSHU	10
12	1902310310015	DEEPANSHU TYAGI	11
13	1902310310017	GAURAV KUMAR	9
14	1902310310018	GAURI SHANKAR	12
15	1902310310019	HARSH PORWAL	10
16	1902310310021	HARUN	9
17	1902310310022	HEAMANT SINGH PATEL	10
18	1902310310025	JANVI TYAGI	9
19	1902310310027	КМ НЕМА	8
20	1902310310029	KM ISHA SHARMA	14
21	1902310310030	MANSVI SAINI	10
22	1902310310031	MD ALTAMASH	8
23	1902310310033	MEHUL ARYA	10
24	1902310310034	MOHD NASEEM ANSARI	8
25	1902310310035	MOHD SUHAIL	9
26	1902310310036	Moin Khan	8
27	1902310310037	MUKESH KORI	11
28	1902310310039	NANDITA DODWAL	8
29	1902310310040	NAVIT KUMAR	10
30	1902310310041	NEELAM DIWAKAR	8
31	1902310310042	NIKHIL SINGH	9
32	1902310310043	NIKHIL KUMAR	8
33	1902310310044	PANKAJ SHARMA	9
34	1902310310046	PRADEEP SAGAR	10
35	1902310310047	PRIYANKA SINGH	11
36	1902310310048	PUNIT SAINI	9 R
37	1902310310052	SAGAR	12
38	1902310310054	SAGAR	10
39	1902310310055	SARFUL HOQUE	9
40	1902310310056	SATENDRA KUMAR	10
41	1902310310057	SHIVAM	9
42	1902310310059	SHUBHAM	8

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43	1902310310060	SHWETA	14
44	1902310310061	SHWETA SHARMA	10
45	1902310310063	SUMIT SINGH	8
46	1902310310064	SUNIL KAUSHWAH	10
47	1902310310065	TANU GAUTAM	8
48	1902310310066	KM TANU PANWAR	9
49	1902310310067	VAIBHAV	8
50	1902310310069	VIVEK KUMAR	8
51	2002310319001	AKASH GOSWAMI	10
52	2002310319002	ANJU GOSWAMI	8
53	2002310319003	ANMOL RANA	9
54	2002310319005	RAVI KUMAR	8
55	2002310319006	ROMIT GUPTA	8
56	2002310319007	SACHIN SINGH	9
57	2002310319008	SHRISTI BHATNAGAR	8

Mr. Sanjeev Sharma Program Coordinator

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Add On Course for B.Tech (ECE-V Sem) Session 2021-22

Assessment IoT

Student Name: ANMOL RANA

Roll No:

2002310319003

- 1. Which layer is used for wireless connection in IoT devices?
- a) Application layer
- b) Network layer
- (c) Data link layer
 - d) Transport layer
 - 2. Which of the following is false about the IoT components?
- a) A light sensor (photoresistor) is an analog sensor
- b) A microphone is a digital sensor
- c) A push button is a digital sensor
- d) A keyboard is a digital sensor
- 3. Which of the following is used to capture data from the physical world in IoT devices?
- (a) Sensors
 - b) Actuators
 - c) Microprocessors
 - d) Microcontrollers
- 4. Which of the following command is used to trigger the Amazon echo IOT device?
- a) Hello
- b) Suri
- c) Alexa
- d) Hey
 - 5. Which of the following is false about the MANET IoT network?
 - a) It is a self-configuring network
- b) It has a low data rate
 - c) It doesn't have any encryption
 - d) Power is readily available for complex security
 - 6. Which of the following is not an IoT device?
- a) Table
- (b) Laptop
 - c) Arduino
 - d) Tablet
 - 7. Which of the following is false about IoT devices?
 - a) JoT devices use the internet for collecting and sharing data
 - が loT devices need microcontrollers
 - c) IoT devices use wireless technology
 - d) IoT devices are completely safe



8. Which of the following is not an IoT platform?

- a) Amazon Web Services
- b) Microsoft Azure
- c) Salesforce
 - d) Flipkart

9. Which of the following is not an application of IoT?

- a) BMP280
- b) Smart home
 - c) Smart city
 - d) Self-driven cars



- a) Sensors
- b) Connectivity and data processing
- c) User interface
- d) Transformer

11. What is the full form of IIOT?

- a) Index Internet of Things
- 1 b) Incorporate Internet of Things
 - c) Industrial Internet of Things
 - d) Intense Internet of Things

12. What is the full form of IoT?

- a) Internet of Technology
- b) Incorporate of Things
- c) Internet of Things
- d) Incorporate of Technology

13. What is IoT?

- a) network of physical objects embedded with sensors
- b) network of virtual objects
 - c) network of objects in the ring structure
 - d) network of sensors

14. Who coined the term "Internet of Things"?

- a) Kevin Aston
- b) John Wright
- c) Edward Jameson
- d) George Garton

15. When was the actual term "Internet of Things" coined?

- a) 1998
- (b) 1999
 - c) 2000
 - d) 2002

Mr. Sanjeev Sharma Program Coordinator





Add On Course for B.Tech (ECE-V Sem) Session 2021-22 Assessment

IoT

Student Name:

Ravi Kuman

Roll No:

2002310319005

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- 9. Which of the following is not an application of IoT?
- a) BMP280
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- 10. Which of the following is not a fundamental component of an IoT system?
- a) Sensors
- b) Connectivity and data processing
- c) User interface
- , difransformer

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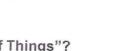
a) 1998

bM999

c) 2000

d) 2002

Mr. Sanjeev Sharma Program Coordinator





R.D. Engineering College Duhai, Ghaziabad



Add On Course for B.Tech (ECE-V Sem) Session 2021-22

Assessment

IoT

Student Name: Rompt Gupta

Roll No:

2002310319006

1. Which layer is used for wireless connection in IoT devices?

- a) Application layer
- b) Network layer
- c) Data link layer
- rd) Fransport layer

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 - d) A keyboard is a digital sensor

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- a) Sensors
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Mr. Sanjeev Sharma **Program Coordinator**



Add On Course for B.Tech (ECE-V Sem) Session 2021-22

Assessment

IoT

Student Name: Sachin Singh

Roll No:

266231031900+

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Mr. Sanjeev Sharma Program Coordinator



Add On Course for B.Tech (ECE-V Sem) Session 2021-22

Assessment IoT

Student Name: Shrish Bhatnagar

Roll No:

2009 3/03/9008

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Mr. Sanjee Sharma **Program Coordinator**

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R D Engineering College, Ghaziabad PCB Design

Add On Course for B. Tech (ECE- III Sem) Session 2021-22

Assessment Result

CNI	Roll No.	Student's Name	Max marks 10
SN		ADITYA	8
1	20023200	AKASH CHOURASIA	8
2	2002310310003	AMAYRA SIDDIQUI	7
3	2002310310004	BHUNESH	7
4		CHETAN BHARDWAJ	8
5	2002310310007	GOURAV KUMAR	7
6	2002310310008	GUNJAN KATARIYA	8
7	2002310310009	KUNDAN KUMAR	7
8	2002310310011	LAKSHAY	8
9	2002310310012	MANISH TYAGI	6
10	2002310310013		6
11	2002310310015	MEENAKSHI	7
12	2002310310016	NIVESH UPADHYAY	9
13	2002310310018	RITESH KUMAR	8
14	2002310310019	SHAHWEZ	7
15	2002310310020	SHAKEEL AHMAD	9
16	2002310310021	SHIVAM	7
17	2002310310022	SHIVANK CHAUDHARY	9
18	2002310310023	SUMIT TOMAR	8
19	2002310310024	SUNNY KUMAR	8
20	2002310310025	SURAJ ARYA	7
21	2002310310026	VIPIN	8-
22	1902310310038	Nadeem	7.
23	2102310319001	Abu Bakar	8 -
24	2102310319002	David	9
25	2102310319003	Laxna Bhiwania	8
26	1902310310051	Sachin	

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Add On Course for B.Tech (ECE-III Sem) Session 2021-22 Assessment **PCB** Design

Student Name: Abu Bakar

Roll No: 2/023/03/9002

- ** Which terminology of PCB represents a thin photo-sensitive polymer by supporting photographic pattern of single traces or IC pads for etching?
- a) Prepreg
- 1 b) Etching
 - c) Photo-resist
 - d) Solder mask
 - 2. What effects can be observed if the separate power and ground planes are provided with large conducting surfaces for better decoupling in PCB layouts?
 - a) Increase in self-inductance
- Reduction in self-inductance
 - c) Stability in self-inductance
 - d) None of the above
 - 3. Which among the below stated devices/equipments are preferred for elimination of ground and supply line noise especially in TTL/CMOS / ECL PCB designing?
 - a) Coupling capacitor
- b) Decoupling capacitor
 - c) Snubber circuits
 - d) All of the above
- *Which among the below mentioned approaches belongs to the category of In-circuit Testing?
- a) Impedance Testing
- (b) Component Testing
 - c) Apply Signal and check output
 - d) All of the above
 - 5. What effects can be observed if the separate power and ground planes are provided with large conducting surfaces for better decoupling in PCB layouts?
 - a) Increase in self-inductance
- (b) Reduction in self-inductance
 - c) Stability in self-inductance
 - d) None of the above
 - 6. Which among the below mentioned assertions is not a way of cross-talk reduction while designing digital PCBs?
- Decrease in the distance between conductors
 - b) Shielding of clock lines with guard strips
 - c) Reduction in the loop area of circuits
 - d) Avoid running of parallel traces for longer distances especially for asynchronous signals

- 7. Which among the below stated soldering methods is also renowned as 'High Frequency Resistance Soldering'?
- a) Iron Soldering
 - b) Furnace Soldering
 - c) Torch Soldering
 - d) Electrical Soldering
 - 8. Which among the below specified condition is precise in the crosstalk verification mechanism using logic flow in opposite direction with the limit of avoiding dangerous interference in digital PCB designing?
 - a) $Z_{even} > Z_{odd}$
 - b) $Z_{odd} \ge 0.5 Z_{even}$
 - Cet Zodd ≥ 0.8 Zeven
 - $d) Z_{odd} = Z_{even}$
 - 9. What is/are the necessity/is to provide guarding to precision differential amplifiers?
 - a) To increase leakage resistance
 - b) To reduce capacitance between signal conductors & ground
 - Both a and b
 - d) None of the above
 - 10. What should be the resistance of 0.6 mm wide conductor with 15 cm length and 25 µm thickness of standard copper foil? (Assume ρ = 1.7241 x 10°(at 20° C)
 - a) $118.2 \text{ m}\Omega$
 - b) 138.2 mΩ
 - C) 172.4 mΩ
 - d) 192.4 mΩ

Mr. Prabhash Singh Program Coordinator







Add On Course for B.Tech (ECE-III Sem) Session 2021-22 Assessment PCB Design

Student Name : Nadel m

Roll No: 19023/03/0038

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Mr. Prabhash Singh Program Coordinator



Add On Course for B.Tech (ECE-III Sem) Session 2021-22 Assessment **PCB** Design



Student Name : David

Roll No: 2/023/03/9002

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Mr. Prabhash Singh Program Coordinator Dishal Uprtanu

Director College

Enginesting Chaziabad



Add On Course for B.Tech (ECE-III Sem) Session 2021-22
Assessment
PCB Design

(9) Jan

Student Name: La xna Bhiwania

Roll No: 2/023/03/9003

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Mr. Prabhash Singh Program Coordinator Dr. Tishai Domanu

R.D. Engineering College Duhai, Ghaziabad



Add On Course for B.Tech (ECE-III Sem) Session 2021-22 Assessment **PCB** Design

Student Name : Sachin

Roll No: 190231631005

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 - 2. What effects can be observed if the separate power and ground planes are provided with large conducting surfaces for better decoupling in PCB layouts?
 - a) Increase in self-inductance
 - b) Reduction in self-inductance
- , c) Stability in self-inductance
 - d) None of the above



- 3. Which among the below stated devices/equipments are preferred for elimination of ground and supply line noise especially in TTL/CMOS / ECL PCB designing?
- a) Coupling capacitor
- b) Decoupling capacitor
 - c) Snubber circuits
 - d) All of the above
 - 4. Which among the below mentioned approaches belongs to the category of In-circuit Testing?
 - a) Impedance Testing
 - b) Component Testing
 - c) Apply Signal and check output
- d) All of the above
 - 5. What effects can be observed if the separate power and ground planes are provided with large conducting surfaces for better decoupling in PCB layouts?
 - a) Increase in self-inductance
- b) Reduction in self-inductance
- c) Stability in self-inductance
- d) None of the above
- 6. Which among the below mentioned assertions is not a way of cross-talk reduction while designing digital PCBs?
- a) Decrease in the distance between conductors
- b) Shielding of clock lines with guard strips
- c) Reduction in the loop area of circuits
- d) Avoid running of parallel traces for longer distances especially for asynchronous signals

7. Which among the below stated soldering methods is also renowned as 'High Frequency Resistance Soldering'?

(a) tron Soldering

- b) Furnace Soldering
- c) Torch Soldering
- d) Electrical Soldering

8. Which among the below specified condition is precise in the crosstalk verification mechanism using logic flow in opposite direction with the limit of avoiding dangerous interference in digital PCB designing?

a) $Z_{even} > Z_{odd}$

b) $Z_{odd} \ge 0.5 Z_{even}$

c) $Z_{odd} \ge 0.8 Z_{even}$

d $Z_{odd} = Z_{even}$



9. What is/are the necessity/is to provide guarding to precision differential amplifiers?

a) To increase leakage resistance

b) To reduce capacitance between signal conductors & ground

Both a and b

d) None of the above

10. What should be the resistance of 0.6 mm wide conductor with 15 cm length and 25 μ m thickness of standard copper foil? (Assume ρ = 1.7241 x 10-6 (at 20° C)

a) 118.2 mΩ

b) 138.2 mΩ

c) 172.4 mΩ

d) 192.4 mΩ

Mr. Prabhash Singh Program Coordinator Dr. Wishaf Upranu

R D Engineering College, Ghaziabad Auto CAD Add On Course for B. Tech (ME, III Sem) Session 2021-22 ASSESMENT

S.N.	D-11N	
	Tvalile	Score
1	2002310100099 SHIVAM RANA	7/10
2	2002310400001 AASHISH	7/10
3	2002310400002 ANKUR KUMAR	8/10
4	2002310400003 ARPAN TYAGI	10 / 10
5	2002310400005 DEVENDER	8/10
6	2002310400006 HARSH	9/10
7	2002310400007 HARSH SINGHAL	10 / 10
8	2002310400008 MAMIK SAGAR	7/10
9	2002310400010 MOHD AMIRULLAH	7/10
10	2002310400011 NAMAN	9/10
11	2002310400012 NAVNEET KUMAR	7/10
12	2002310400013 NITISH KUMAR SINGH	8/10
13	2002310400014 ROHIT KUMAR	0./40
14	2002310400015 SHARMA ANUBHAV DHARMENDRA	8 / 10
15	2002310400016 SURAJ CHAURASIA	8 / 10
16	2002310400017 TANISHK KUMAR	8 / 10
17	2002310400018 VISHESH	8 / 10
18	2102310409001 ABHISHEK UPADHYAY	8 / 10
19	2102310409002 ADARSH PATEL	1/10
20	2102310409003 AKHILESH KUMAR	8/10
21	2102310409004 AMARNATH MAURYA	8 / 10
22	2102310409005 ANKIT SINGH	7/10
23	2102310409006 ATUL SHARMA	8/10
24	2102310409007 CHAKSHU TYAGI	8/10
25	2102310409011 MOHD ANAS	8/10
26	2102310409012 NISHANT KUMAR	1/10
27	2102310409013 NITIN SHARMA	8 / 10
28	2102310409015 RAHUL	8 / 10
29	2102310409017 RAWAT AKHIL KESHARSINGH	8 / 10
30	2102310409018 ROHAN KAUSHIK	8 / 10
31	2102310409019 SACHIN KUMAR	1 / 10
32	2102310409020 SAURAV DILWAL	7 / 10
33	2102310409021 SUNNY RAJ	8 / 10
34	2102310409022 VIKAS TYAGI	8 / 10
35	2102310409023 VISHAL KUMAR	8 / 10
36	2102310409024 ZEESHAN	
36	2102310409024 ZEESHAN	8/

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AUTO CAD

Name !- Sawar Dilwal

ADD ON COURSE FOR B.TECH (ME III SEM)

Roll No 1- 2102310409020

SESSION 2021-22

ASSESSEMENT PAPER

- 2	Abbi	DOLLINI PAPER		
<i>*</i>	Who formulated the six ground rules to be cons a) Newman and Sproull b) Schaffer G c) Fitzgerald W d) Krouse and Lerro	sidered in designing gra	phics software?	
			1	
2.	Modem CAD systems are based on: a) tCG b) GCI c) GIF d) IFG			
3.	The process of designing consists of a) 8 b) 5 c) 4 d) 6	identifiable steps.		
/	,			
X	Which command converts discrete object in polar) Merge b) Union c) Join d) Add	lyline?		
3443	The offset command cannot be used to create a) Concentric circles b) Vertical straights c) Three parallel lines d) Parallel arcs		ß.	
×	The colour on CRT screen is obtained by the colour a) Red, yellow, blue b) Red, green, blue c) Green, black, yellow d) Red, black, yellow	ombination of:		
\$)	The computer-aided design (CAD) hardware do a) Graphic display terminals b) Computer c) Computer programmes d) Keyboard	pesn't include.		
	Which of the following is not a unit of length me a) Yards b) Parsecs c) Microns d) Grads	easurement?	Hea	
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ADD ON COURSE FOR B.TECH (ME III SEM) NAME !- SVNNY RAJ SESSION 2021-22 ROLLNO - 21023 1040902 1.

ASSESSEMENT PAPER				
The	Who formulated the six ground rules to be considered in designing graphics software? a) Newman and Sproull b) Schaffer G			
1	c) Fitzgerald W d) Krouse and Lerro			
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	b) 5 c) 4			
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	c) Pan and scan d) Scale	Age	*	(00)
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6. L	The colour on CRT screen is obtained by the combination of: a) Red, yellow, blue b) Red, green, blue c) Green, black, yellow d) Red, black, yellow	
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ADD ON COURSE FOR B.TECH (ME III SEM) Vishal Berner
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Name-Zeeshan

ASSESSEMENT PAPER

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