



AICTE ID: 1-3548321

College Code: 231

R. D. ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow
under the aegis of IQAC

7.2.1: Best Practices

Best Practice 1: Performance Test (PT)

Index

S.No.	Name of Documents
1	PT Schedule (Time-Table), Sample Copy
2	Seating Plan, Sample Copy
3	Question Paper, Sample Copy
4	Answer Sheet, Sample Copy
5	PT Marks, Sample Copy
6	PT Outcome (Comparison of B.Tech % and 12th %)
7	Evidence of Success


Director
R.D. Engineering College
Duhai, Ghaziabad

ROOM NO: CLASS TEACHER / CLASS COORDINATOR- Mr.Pratik Dubey

W.E.F.

B.Tech. ECE Sem. III SEC- A

Day/Timing	9:10-10:00	10:00-10:50	10:50-11:00	11:00-11:50	11:50-12:40	12:40-1:30	1:30-2:20	2:20-3:10	3:10-4:00	4:00-4:50
Monday	PT			Maths	ED	LUNCH	Python	DSD	ED LAB	
Tuesday	Aptitude		NAS	Maths	Maths		ED(T)	UHV	MINI PROJECT	
Wednesday	Python	NAS(T)	DSD	Maths	Maths		ED	UHV	NAS LAB	
Thursday	DSD(T)	NAS	Python	Maths(T)	Maths(T)		ED	UHV	DSD LAB	
Friday	C Training		Python(T)	NAS	NAS		DSD	UHV	PDP	
Saturday	PCB Design (AddON-Lab)									

Subject Code	Name of Subject	Abb. Of Sub	Name of Teacher
KEC-301	Electronic Devices	ED	Mr.Pratik Dubey
KEC-302	Digital System Design	DSD	Ms.Sheshmani Yadav
KEC-303	Network Analysis and Synthesis	NAS	Mr.Prabhash Singh
KAS-302	MATHS	MATHS	Mr.Harjeet Singh
KVE-301	Universal Human values	UHV	Mr.Yogesh Gupta
KEC-351	Electronics Devices Lab	ED LAB	Mr.Pratik Dubey
KEC-352	Digital System Design Lab	DSD LAB	Ms.Sheshmani Yadav
KEC-353	Network Analysis and Synthesis lab	NAS LAB	Mr.Prabhash Singh
KEC-354	Mini Project	MINI PROJECT	Dr.Vishal Upmanu
KNC302	Python Programming	Python	Dr. Vishal Upmanu

Dr. Vishal Upmanu



[Signature]
 Director College
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 Duha, Ghaziabad

[Signature]

Time Table Incharge -
Mr.Prabhash Singh

R D ENGINEERING COLLEGE, GHAZIABAD
PERFORMANCE TEST, ODD SEM 2019-20
SEATING ARRANGEMENT SUMMARY

BRANCH	YEAR/SECTION	ROLL NO. / NAME	ROOM NO.	NO. OF STUDENTS	
I YR	M1	ABHAY SONI - NIKET PALIWAL	C 203	27	
		NIKHIL - YUVRAJ	C 204	32	
			C 204	9	
	M2	ABHISHEK ,AMAN,SACHIN, SHANTANU,AAKASH KUMAR - DAKSH			
		DEEPAK KUMAR- YATENDRA SACHIN, NIKHIL.,AMIT	C205	44	
		AASHISH TYAGI - PRIYANSHU	B101	36	
	M3	RADHIKA SHARMA- YASHISH, PANKAJ SHARMA	B102	19	
		AASHISH KARDAM - ARUN	B102	15	
		ARYA TYAGI- TUSHAR	B103	36	
	M4	VANDANA - YASHASVI DWIVEDI	B104	6	
		AAKASH - RITIK	C 101	45	
			C 104	16	
	E1	RIYA - VIVAK SHEEL,NIKHIL	C 104	27	
		AASIM KHAN - MD. SHAHRYAB	C 104	29	
		NAVYA SHARMA - YASHIKA	C 105	13	
	E2	AAQUIB - HEMANT	C 105	13	
		HRITHIK - YASH VERMA	C 201	42	
		AAKASH SINGH - SHARAD	C 202	45	
	E3				
	E4	SHIVAM - VIVEK KUMAR,ASHWINI,PARA. ABHISHEK	C 203	11	
			C 101	45	
		C 104	20		
2A	1823110001 - 1823110045				
	1823140046 - 1823110066				
	1823110067 - 1823110092				


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CSE	2B	1823110093 - 1823131048 + LATERAL	C 105	42
	2D	1878310001 - 1878310053	C 201	45
		1878310054 - 1878310062	C 202	8
		1723110001-028	C203	27
		1723110029-71	C204-	40
		1778310018-063	C205	38
	3A	1678310035,06,013,1778310017	C204	4
		1723110072-101	B104	27
	3B	1723110102-125, 1823110901-905 1778310001-014	B105	30
		1723113021,1823113001-041	C202	36
1823113042-1823113062		C203	17	
2C	1723113001-009	C05	7	
	1723113010-1723113031 18231130901 1823140001-022	B101	16	
IT	3	1723113010-1723113031 18231130901 1823140001-022	B101	18
		1823140024-032, 35,46, 48,53, 57,63, 1878340001-032,RAHUL	B102	36
	2A	1823140033-064, 1878340028-045	B103	36
ME	2B	187834046-055,15, 1823140015,19,021,026 +LATERAL	B104	20
		1723140001-042	B107	36

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	3	178340002-018, 1823140901-904, V D KIRAN	B108	18
		1823100001-027	B108	27
		1823100028-30 + LATERAL	B201	20
CE	2	1623100004-023, 1723100001-017	B201	14
		1723100018-028 1823100901-916, SHWETA	B202	26
		1823131001-015	B104	14
		1823131016-050	B105	28
		1823131051-057	B105	7
EC	2A	1823131058-094+ LATERAL	B107	36
		LATERAL+ MANTOSH	B108	4
		1723131001-020	B108	18
		1723131021-032 18231310901 + BRANCH CHANGE	B201	12
MBA	3	B201.202.203	B201.202.203	56
		B203(ALL)		
		B202.B203		
MCA	1			
		2		
	2			



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Roll No:

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R. D. ENGINEERING COLLEGE, GHAZIABAD
BTECH-Ist Year

(SEM- I) PT-III EXAMINATION 2022-23

SUBJECT NAME: ENGINEERING CHEMISTRY

Time: 50 Min

Total Marks: 30

Notes:

- Attempt all Sections and assume any missing data.
- Appropriate marks are allotted to each question, answer accordingly.

SECTION-A		Attempt All of the following Questions in brief	Marks	CO
Q1(a)	Water contains 408 mg CaSO ₄ per liter .Calculate the hardness in terms of CaCO ₃ Equivalent.		2	4
Q1(b)	Explain causes of boiler corrosion.		2	4
Q1(c)	Calculate the hardness of water sample containing impurities of Ca(HCO ₃) ₂ = 81 mg/lit. Give your answer in ° Fr.		1	4

SECTION-B		Attempt ANY THREE of the following Questions	Marks	CO
Q2(a)	Explain the process of RO. Also explain its application & advantages.		5	4
Q2(b)	Give the difference between sludge and scale.		5	4
Q2(c)	What is the hardness of water? Explain Temporary and permanent hardness of water with examples		5	4
Q2(d)	What is meant by the exhausted cation and anion exchangers? How can they be regenerated? Explain with the help of diagram.		5	4
Q2(e)	Calculate the temporary, permanent and total hardness of water sample of water containing: Mg(HCO ₃) ₂ = 93 mg/L, Ca(HCO ₃) ₂ = 162 mg/L, MgCl ₂ = 87 mg/L and CaSO ₄ = 126 mg/L Mg(NO ₃) ₂ = 25 mg/L, CaCl ₂ = 111 mg/L, MgSO ₄ = 20 mg/L and NaCl = 100 mg/L.		5	4

SECTION-C		Attempt ANY ONE of the following Question	Marks	CO
Q3(a)	Discuss the zeolite process for water softening also mentions its advantages and disadvantages .completely exhausted zeolite softener requires 500 L of NaCl solution of strength 50 g/L for complete regeneration. How much volume of hard water having hardness 700 ppm can be softened by this softener?		10	4
Q3(b)	What is the basic principle of Lime- soda process? A water sample using FeSO ₄ .7H ₂ O as a coagulant at the rate of 139 ppm gave the following data: Mg ²⁺ =72 ppm, Ca ²⁺ =60 ppm, CO ₂ = 44 ppm, HCO ₃ ⁻ =61 ppm. Calculate the amount of lime and soda needed for the treatment of 80,000 litres of water.		10	4


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Roll No:

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R D ENGINEERING COLLEGE, GHAZIABAD

BTECH-Ist Year

(SEM- I) PT EXAMINATION 2022-23

SUBJECT NAME: PROGRAMMING FOR PROBLEM SOLVING

Time: 50 Min

Total Marks: 30

Notes:

- Attempt all Sections and assume any missing data.
- Appropriate marks are allotted to each question, answer accordingly.


SECTION-A		Attempt All of the following Questions in brief	Marks	CO
Q1(a)	Explain ALU & CU.		2	1
Q1(b)	What is role of Cache Memory.		2	1
Q1(c)	What is smallest unit of computer?		1	1

SECTION-B		Attempt ANY THREE of the following Questions	Marks	CO
Q2(a)	Explain various generations of Computer.		5	1
Q2(b)	Convert :		5	1
Q2(c)	Explain:- (i)		5	1
Q2(d)	Explain Operating System with its main characteristics.		5	1
Q2(e)	Explain various types of computer on the basis of data handling capabilities.		5	1

SECTION-C		Attempt ANY ONE of the following Question	Marks	CO
Q3(a)	What is digital computer? Draw block diagram of digital computer and explain each components of it		10	1
Q3(b)	Explain memory organization with suitable architecture.		10	1


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Date of Exam 24/04/2023

Approved By 

Note: Attempt all Sections. If require any missing data; then choose suitably.

SECTION-A

1. Attempt all questions in brief.

5

Q. No.	Question	Marks	CO
a	Find the percentage error in area of an ellipse if an error of 1.5% is made in its major and minor axis.	2	CO3
b	If $u^3 + v^3 = x + y$ and $u^2 + v^2 = x^3 + y^3$, show that $\frac{\partial(u,v)}{\partial(x,y)} = \frac{(y^2 - x^2)}{2uv(u-v)}$	2	CO3
c	Find the stationary points of $x^2 + y^2 + 6x + 12$.	1	CO3

SECTION-B

2. Attempt any three of the following:

5 x 3 = 15

Q. No.	Question	Marks	CO
a	Find the extreme values of $x^3 + y^3 - 3axy$.	5	CO3
b	A balloon is in the form of right circular cylinder of radius 1.5m and length 4m and its one end is surmounted by hemispherical ends. If the radius is increased by 0.01m and length by 0.05m the find the percentage changes in the volume of balloon.	5	CO3
c	Compute approximate value of $[(3.82)^2 + 2(2.1)^3]^{1/5}$.	5	CO3
d	If $u = x + 2y + z$, $v = x - 2y + 3z$ and $w = 2xy - xz + 4yz - 2z^2$ show that they are not independent. Find the relation between u, v and w.	5	CO3

3. Attempt any one part of the following:

10

Q. No.	Question	Marks	CO
a	Prove that $\frac{\partial(u,v,w)}{\partial(x,y,z)} = (1-r^2)^{-5/2}$ if $u = \frac{x}{\sqrt{1-r^2}}$, $v = \frac{y}{\sqrt{1-r^2}}$, $w = \frac{z}{\sqrt{1-r^2}}$ where $r^2 = x^2 + y^2 + z^2$	10	CO3
b	Find the maximum and minimum distance of the point (3,4,12) from the sphere $x^2 + y^2 + z^2 = 1$.	10	CO3


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Roll No:

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R. D. ENGINEERING COLLEGE, GHAZIABAD
BTECH-1st Year(C Group)
(SEM- I) PT-I EXAMINATION 2022-23
SUBJECT NAME: SOFT SKILLS

Time: 50 Min**Total Marks: 30****Notes:**

- Attempt all Sections and assume any missing data.
- Appropriate marks are allotted to each question, answer accordingly.

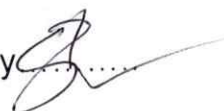
SECTION-A Attempt ALL of the following Questions in brief		Marks	CO
Q1(a)	What is communication?	2	1
Q1(b)	What is non verbal communication?	2	1
Q1(c)	What is verbal communication?	1	1

SECTION-B Attempt ANY THREE of the following Questions		Marks	CO
Q2(a)	What do you understand by Adapt in Application of 4 A's	5	1
Q2(b)	What do you understand by access/accept in Application of 4 A's	5	1
Q2(c)	What do your understand by Avoid in Application of 4 A's	5	1
Q2(d)	Write in detail about yourself.	5	1
Q2(e)	Make sentences of the following homophones to explain their meaning: cell-sell, tax-tacks, carat-carrot, knot-not, ate-eight	5	1

SECTION-C Attempt ANY ONE of the following Questions		Marks	CO
Q3(a)	Discuss in detail about leadership qualities.	10	1
Q3(b)	What do you understand by listening and responding?	10	1


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Name of student.

B.Tech.
R. D. Engineering College, Ghaziabad
(2022-23) (ODD-SEM)
APPLIED SCIENCES DEPARTMENT
ENGINEERING PHYSICS
PT

Time: 50 min.

Total Marks: 30

Section – A

(2+2+1=5)

1. Answer all three questions.

- (a) What is interference? And what are coherent sources?
- (b) Define population inversion and metastable state.
- (c) What does LASER stand for?

Section - B

2. Answer any three questions.

(3*5=15)

- (a). Two light sources with amplitudes 5 units and 3 units respectively interfere with each other. Calculate the ratio of maximum and minimum intensities.
- (b). Two light sources of equal amplitudes interfere with each other. Calculate the ratio of maximum and minimum intensities.
- (c). The wavelength of a light is 450nm. How much phase it will differ for a path of 3mm?
- (d). A certain Ruby laser emits 100J pulse of light whose wavelength is 6943\AA . What is the minimum no. of Cr^{3+} ions in the laser?

Section – C

3. Answer any one question.

(1x10=10)

- (a) Explain all the three interaction processes of radiation with matter with suitable energy level diagrams.
- (b) What are Einstein's coefficients? And Establish the relation between these coefficients.


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B.TECH.
R. D. ENGINEERING COLLEGE
PT-EXAM (2022-23) ODD SEM
FUNDAMENTALS OF ELECTRICAL ENGINEERING

Total Marks: 30

Time: 50Mins

Note: 1. Attempt all Sections .If require any missing data; then choose suitably.

SECTION-A

1. Attempt all questions in brief.

5 Marks

Ques.	Question	Marks	CO
a.	What is function of commutator in dc machine?	1	4
b.	What is the physical significance of back emf in a dc motor?	2	4
c.	Why dc series motor is never started with no load?	2	4

SECTION-B

2. Attempt any three of the following:

15 Marks

Ques.	Question	Marks	CO
a.	Derive the EMF equation of a dc machine.	5	4
b.	Derive the Torque equation of a dc machine.	5	4
c.	A 4 Pole dc shunt generator with lap connected armature has field and armature resistance of 80Ω and 0.1Ω respectively .It supplies power to 50 lamps rated for 100 volts, 60 watt each. Calculate the total armature current and the generated emf by allowing a contact drop of 1 volt per brushes.	5	4
d.	Explain the working principle of Dc generator & DC motor with diagram.	5	4

SECTION-C

3. Attempt any one part of the following:

10 Marks

Ques.	Question	Marks	CO
a.	A 6 – poles lap wound DC shunt motor has 250 armature conductors, a flux of 0.04wb/pole and runs at 1200 rpm. The armature and field winding resistances are 1Ω and 220Ω respectively. It is connected to a 220V dc supply. Determine:- (i) Induced emf in the motor (ii) Mechanical power developed in the motor (iii) Armature current (iv) Torque developed (v) Input supply current	10	4
b.	List all important part of DC Motor and explain the importance of each.	10	4


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NAME - Ayush Kumar SEC. C/S E. RANCH YEAR 1st SUBJECT WITH CODE BAS 103

26/27

ROLL NO. 22023101000 DATE 27

SIGNATURE OF STUDENT

Ayush

INVIGILATOR SIGN

[Signature]

Q. (2) (a) Ans $\rightarrow x^3 + y^3 - 3axy$

$$\frac{\partial f}{\partial x} = 3x^2 - 3ay$$

$$\frac{\partial f}{\partial y} = 3y^2 - 3ax$$

$$r = 6x$$

$$s = -3a$$

$$t = 6y$$

put $\frac{\partial f}{\partial x} = 0$

$$3x^2 - 3ay = 0$$

$$x^2 - ay = 0 \quad \text{--- (1)}$$

$$\frac{\partial f}{\partial y} = 0 \text{ for max or min}$$

$$3y^2 - 3ax = 0$$

$$y^2 - ax = 0 \quad \text{--- (2)}$$

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R. D. ENGINEERING COLLEGE

NAME ANUJ DHYANI ^{math} SEC. C-2E JANCH ME YEAR II SUBJECT WITH CODE BAS(103)

2202310400004

ROLL NO.

DATE

SIGNATURE OF STUDENT

INVIGILATOR SIGN

29
30

Section - C

Q6 3. (N) - Given $x^2 + y^2 + z^2 = 1$ — (1)

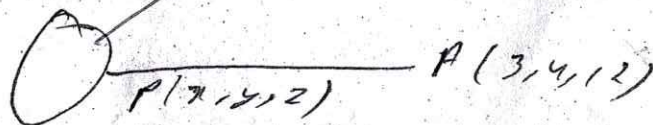
$$x^2 + y^2 + z^2 - 1 = 0$$

So, constraint is given by

$$\phi(x, y, z) = x^2 + y^2 + z^2 - 1 \quad \text{--- (2)}$$

Distance b/w point A (3, 4, 12)

& point P (x, y, z) on sphere is given



By distance from

$$AP = \sqrt{(x-3)^2 + (y-4)^2 + (z-12)^2}$$

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R. D. ENGINEERING COLLEGE

NAME Aakash Tiwari C. S. E. YEAR V SUBJECT WITH CODE B.A.S-105

ROLL NO. 29031010000 DATE SIGNATURE OF STUDENT Aakash INVIGILATOR SIGN [Signature]

21/30

Section - A


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R.D. Engineering College
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Q1 (a) What is Communication?

Ans → Communication is usually understood to be the transmission of information. Its precise definition is disputed and there is disagreement about whether unintentional or failed transmissions not only transmit meaning.

Q2 What is Non-Verbal Communication?

Ans → Transfer of information from one person to another without the use of words or spoken language. Nonverbal communication can occur in a variety of ways including through facial expressions and body posture.

R. D. ENGINEERING COLLEGE

NAME - Ankur Pal SEC. E JANCH Mechanical YEAR 8th SUBJECT WITH CODE BAS-105

25
30

ROLL NO. 22231040002 DATE SIGNATURE OF STUDENT Ankur Pal INVIGILATOR SIGN. [Signature]

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Section - A

ANS 1(a) Communication: is a process that involves sending and receiving messages through the verbal and non-verbal methods. communication is a two-way means of communicating information in the form of thoughts, opinions, and ideas b/w two or more individuals with the purpose.

ANS 1(b) Non-verbal: transfer of informal from one person to another without the use of words or spoken language. Non-verbal communication can occur in a variety of ways including through facial expression, gestures.

ANS 1(c) Verbal communication: verbal communication uses words to convey a message whether that's orally or in writing. posture, facial expressions and eye contact are examples of non-verbal message.

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NAME Aditya Yadav SEC..... E. RANCH Mechanical YEAR I SUBJECT WITH CODE BAS-105

ROLL NO 2203104000 / DATE..... SIGNATURE OF STUDENT Aditya INVIGILATOR SIGN.....

22
30

Director
R.D. Engineering College
Bulhal, Ghaziabad

Section A

Ans (a) Communication is a process that involves sending and receiving messages through the verbal and non-verbal methods.

Communication is a two-way means of communicating information in the form of thoughts, opinions, b/w two or more individuals.

Ans (b) Non-verbal communication means transfer or sharing of information from one person to another without the use of

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NAME Aayush Saini SEC. E BRANCH C.S.E YEAR 1st SUBJECT WITH CODE BAS 105

25
30

ROLL NO. 22023101000 DATE

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Section - A

Q(1) What is communication?

Answer: Communication is the exchange of information between individuals or groups through various methods such as speech, writing, or non-verbal cues.

Q(2) What is non-verbal communication?

non-verbal communication involves conveying messages without using words, using gestures, facial expressions, body language, and other non-verbal cues.

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NAME Shalu Sindhu BRANCH _____ YEAR _____ SUBJECT WITH CODE PKK SOFT SKILL BAZ-105

19
30

ROLL NO. 2202310310016 DATE _____ SIGNATURE OF STUDENT Shalu INVIGILATOR SIGN _____

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S-A

Ans → ① Communication :
A process that involves sending and receiving messages through the verbal & Non-Verbal methods.

Ans → ② Non Verbal Communication :
Transfer of information from one person to another without the use of words or spoken language.

Ans → ③ Verbal Communication :
A type of type of communication where we use spoken & written words to get our messages & information across to other person.

R. D. ENGINEERING COLLEGE

NAME - Anjali E. RANCH YEAR 1st SUBJECT WITH CODE Electrical engineering, BEE-101

25
30

ROLL NO. 2202310100012 DATE SIGNATURE OF STUDENT Anjali INVIGILATOR SIGN

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Section - A

ANS(a) commutator ind.c machines: commutators are used in dc machines (dc motors and dc generators) universal motor in a motor a commutator applies an electric current to the ~~elect~~ windings.

ANS(b) The induced e.m.f acts in a opposite direction to the applied voltage. v . (Lenz's law) and is known as back e.m.f .

ANS(c) At the starting of the motor there is no back e.m.f to large current current flows cause high starting torque.

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NAME: ANSHU BRANCH: YEAR: 1st SUBJECT WITH CODE: Electrical BEE-101

ROLL NO. 22023110100018 DATE: SIGNATURE OF STUDENT: INVIGILATOR SIGN:

25/30

Section - A

Director
Engineering College
Rohini, Ghaziabad

Question

- ① a) Commutators are used in DC machines (DC motor and DC generator) universal motor. In a motor, a commutator applies an electric current to the windings.
- ② b) The induced e.m.f. is in opposite direction to the applied voltage V (Lenz's law) and is known as back or counter e.m.f.
- ③ c) At the starting of the motor there is no back e.m.f.


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NAME: Pshika SEC. C BRANCH: Electrical YEAR: 1st SUBJECT WITH CODE: Electrical (BEE-101)

ROLL NO. 2202310100042 DATE: SIGNATURE OF STUDENT: Pshika INVIGILATOR SIGN:

SECTION-A

- 1.
- (a) The funⁿ of a commutator in a dc ^{motor} machine is to collect the current generated in armature conductors. While in the case of dc motor, the commutator helps in providing current to the armature conductors.
- (b) The back emf makes the dc motor a self-regulating machine i.e., it makes the motor to draw as much armature current as is just sufficient to develop the torque (required by) the load.
- (c) With no load it will rotate with very high speed it may damage the motor.


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NAME Harshit Bhardwaj BRANCH ECE YEAR SUBJECT WITH CODE BEE 101 (Electrical engineering)

9/3/30

ROLL NO. 202310310008 DATE SIGNATURE OF STUDENT Harshit INVIGILATOR SIGN

dec-A

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Q.1

The function of a commutator in a dc motor is to collect the current generated in armature conductors.

Q.2

The back emf makes the dc motor a self-regulating machine i.e. it makes the motor to draw as much armature current as is first sufficient to develop the torque required by the load.

Q.3

with new load it will adjust with very

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NAME: Vausha SEC: PCO BRANCH: CS YEAR: _____ SUBJECT WITH CODE: BAK-102

28/30

ROLL NO: 22023/03/0020 DATE: _____

SIGNATURE OF STUDENT: Vausha

INVIGILATOR SIGN: _____

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Section-A

Given $m = 408 \text{ ng/l}$

$M = 136 \text{ [mgSO}_4\text{]}$

$$\begin{aligned} \therefore \text{Hardness} &= \frac{408}{136} \times 100 \\ &= 300 \text{ mg/l} \end{aligned}$$

- (b) when the oxygen within the boiler dissolved into the water, the dissolved oxygen then causes a rxn with iron rich (ferrous) boiler metal in a process known as oxidation

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01A

NAME - Alok kumar SEC - E VANCH ECE YEAR - 1st SUBJECT WITH CODE - BAS 102

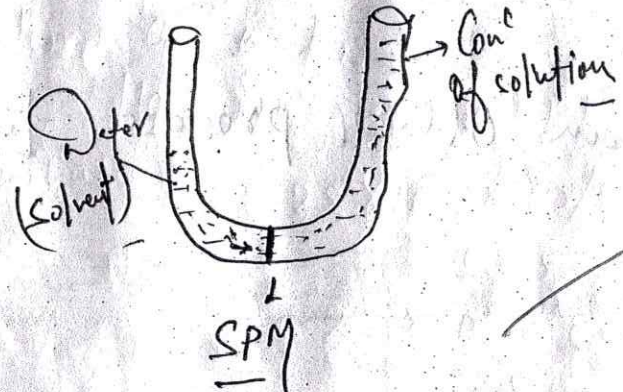
22
30

ROLL NO. 2202310310002 DATE SIGNATURE OF STUDENT *Alok* INVIGILATOR SIGN *A*

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Section - B

2) (a) Ans: → Osmosis: → The flow of the solvent from high concentration to lower concentration that is known as osmosis.



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22
30

NAME - Ankush Negi SEC. E. JANCH. ME YEAR. 1st SUBJECT WITH CODE. BAC-102 (chemistry)

ROLL NO. 220231040003

DATE

SIGNATURE OF STUDENT

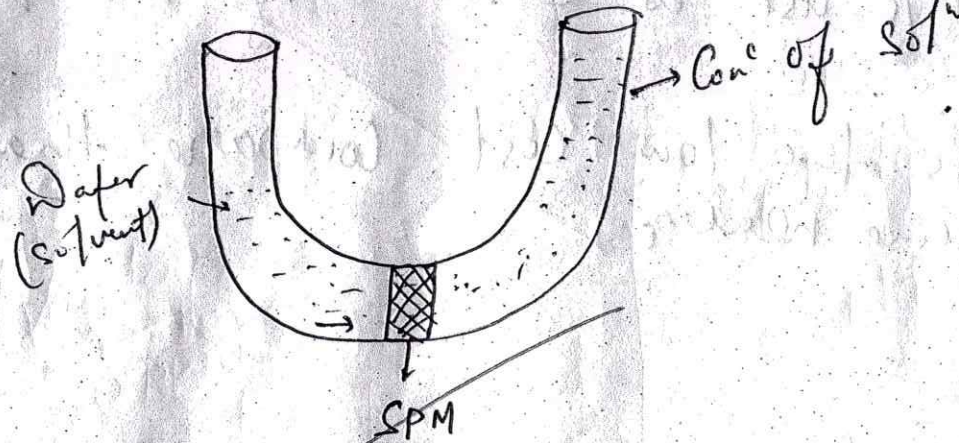
INVIGILATOR SIGN

Ankush

② ② Ans →
②

Section-B

Osmosis → The flow of the solvent from high concentration to low concentration.



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NAME - Karan SEC. M3 BRANCH E.C.E YEAR I SUBJECT WITH CODE (Chemistry (BAS-102))

24
30

ROLL NO. 202310310010

DATE

SIGNATURE OF STUDENT

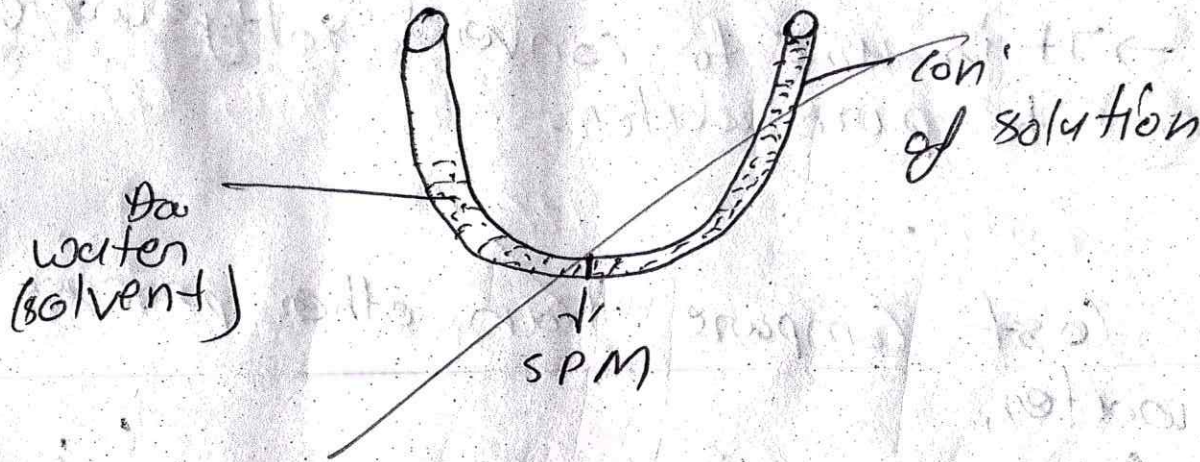
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Section - B

Q. 1 Ans:

Osmosis :-

The flow of the solvent from high concentration to low concentration.



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NAME Sana Saifi SEC - 1 BRANCH ECE YEAR 1st SUBJECT WITH CODE BAS102

ROLL NO 2202310310015 DATE SIGNATURE OF STUDENT Sana Saifi INVIGILATOR SIGN

SECTION-A

Q1
(a)

Given, $m = 408 \text{ mg/l}$

$M = 136 \text{ [mgSO}_4\text{]}$

$$\therefore \text{Hardness} = \frac{408}{136} \times 100$$

$$\Rightarrow 300 \text{ mg/l}$$

(b)

→ When the metal reacts with the oxygen, hydrogen, or any other substance, then it corroded.

→ When metals like steel are placed under too much stress causing the material to crack.

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1

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NAME: FIZA SEC: ECE BRANCH: ECE YEAR: SUBJECT WITH CODE: BAS-201

2202310310005

ROLL NO

DATE

SIGNATURE OF STUDENT

FIZA

INVIGILATOR SIGN

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Durai, Ghaziabad

30
/ 25

Sec - C

Relation b/w Einstein coeffⁿ

Consider an assembly of atom in thermal equilibrium at 'T' temp with radiation of frequency ' ν ' and energy density is $u(\nu)$. If N_1 and N_2 be the no. of atom available in E_1 and E_2 state respectively at any instant of the then at thermal equilibrium.

$$R_{\text{absorption}} = R_{\text{emission}}$$

$$R_{\text{stimulated emission}} = R_{\text{spontaneous emission}} + R_{\text{stimulated emission}}$$

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NAME Ankur Pal SEMESTER III BRANCH Mechanical YEAR III SUBJECT WITH CODE BAE-201

20
20

ROLL NO. 220B1040002 DATE _____ SIGNATURE OF STUDENT [Signature] INVIGILATOR SIGN [Signature]

Section - A

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Q-1 Interference.

When two light waves from different coherent sources meet together, then distribution of energy due to one wave is distribution by other coherent source.

These sources emit a light wave ~~not~~ having same frequency and in same phase.

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NAME Harshit Pharygi BRANCH ECE YEAR SUBJECT WITH CODE Physic BAS-201

21
30

ROLL NO. 2202310310008 DATE SIGNATURE OF STUDENT Harshit INVIGILATOR SIGN

Section - c

Question - 3(c)

Relation b/w Einstein Coeffⁿ.

Consider an assembly of atom in thermal equilibrium at 'T'
temp with radiation of freq (ν) and energy density
is $u(\nu)$. If N_1 and N_2 be the no. of atom available
in E_1 and E_2 state respectively.

R_{ab}

R_{em}

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NAME - Aditya Yadav SEC: BRANCH - M.E. YEAR - I SUBJECT WITH CODE - BAS-201

ROLL NO. 2203104000 DATE

SIGNATURE OF STUDENT

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Duhai, Ghaziabad

Sec-C

→ Relation b/w Einstein coeff

considers an assembly of atom in the thermal equilibrium at 'T' temp with radiation of frequency ν and energy density is $u(\nu)$. if N_1 & N_2 are the no of atom available in E_1 & E_2 state respectively at any instant of time then at thermal equilibrium.

$$R_{\text{absorption}} = R_{\text{emission}} + R_{\text{stimulated}}$$

$$R_{\text{stimulated}} = R_{\text{spontaneous}}$$

$$B_{12} N_1 u(\nu) = A_{21} N_2 + B_{21} N_2 u(\nu)$$

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NAME Shalu Sindhu BRANCH ECF YEAR..... SUBJECT WITH CODE BAS-201 (Physics)

30
30

ROLL NO. 220231031006 DATE.....

SIGNATURE OF STUDENT Shalu INVILATOR SIGN.....

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Section - A

→ Relation b/w Einstein coeff.

Consider an assembly of atom in thermal equilibrium at 'T' temp with radiation of frequency ν & energy density is $u(\nu)$. If N_1 & N_2 are the no. of atom available in E_1 & E_2 state respectively at any instant of time then at thermal equilibrium.

$$R_{\text{absorption}} = R_{\text{emission}}$$

$$R_{\text{stimulated emission}} = R_{\text{spontaneous emission}} + R_{\text{stimulated emission}}$$

$$B_{12} N_1 u(\nu) = A_{21} N_2 + B_{21} N_2 u(\nu)$$

$$B_{21} N_2 u(\nu) \left[\frac{B_{12} N_1}{B_{21} N_2} - 1 \right] = A_{21} N_2$$

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PT MARKS OF 1ST YEAR
SUBJECT - Programming for Problem Solving (BCS-101)

S.NO.	ROLL NUMBER	STUDENT NAME	PT 1 MARKS	PT 2 MARKS	PT 3 MARKS	PT 4 MARKS	PT 5 MARKS
1	2202310310005	Fiza	26	24	24	25	25
2	2202310110003	Abhishek Saxena	24	21	24	23	24
3	2202310310011	Kuldeep	23	22	24	24	25
4	2202310310004	Chand Mohammad	19	20	22	21	24
5	2202310310008	Harshit Bhardwaj	26	25	23	24	28

SUBJECT - Fundamental of Electrical Engg. (BEE 101)

S.NO.	ROLL NUMBER	STUDENT NAME	PT 1 MARKS	PT 2 MARKS	PT 3 MARKS	PT 4 MARKS	PT 5 MARKS
1	2202310100012	Anjali	25	22	23	25	24
2	2202310100018	Anshu	25	23	21	24	25
3	2202310100040	Ishika	27	24	25	27	24
4	2202310310008	Harshit Bhardwaj	25	24	23	25	28

SUBJECT - Engineering Chemistry (BAS-102)

S.NO.	ROLL NUMBER	STUDENT NAME	PT 1 MARKS	PT 2 MARKS	PT 3 MARKS	PT 4 MARKS	PT 5 MARKS
1	2202310310020	Varsha	25	24	23	26	25
2	2202310310002	Alok Kumar	22	21	22	23	24
3	2202310400003	Ankush Negi	23	23	24	22	25
4	2202310310010	Karan	21	23	21	23	26
5	2202310310005	Sana Saifi	28	24	25	27	28


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PT MARKS OF 1ST YEAR

SUBJECT - Engineering Physics (BAS 201)

S.NO.	ROLL NUMBER	STUDENT NAME	PT 1 MARKS	PT 2 MARKS	PT 3 MARKS	PT 4 MARKS	PT 5 MARKS
1	2202310310005	Fiza	30	29	28	28	29
2	2202310400002	Ankur Pal	28	25	24	26	27
3	2202310310008	Harshit Bhardwaj	21	23	22	25	25
4	2202310400001	Aditya Yadav	29	26	25	27	28
5	2202310310016	Shalu Shindhu	30	28	24	25	26

SUBJECT - Soft Skill (BAS 105)

S.NO.	ROLL NUMBER	STUDENT NAME	PT 1 MARKS	PT 2 MARKS	PT 3 MARKS	PT 4 MARKS	PT 5 MARKS
1	2203101000001	Adarsh Tiwari	21	22	24	26	25
2	2202310400002	Ankur Pal	25	25	21	25	27
3	2202310400001	Aditya Yadav	22	22	24	22	25
4	2202310100002	Aayush Saini	25	23	20	25	28
5	2202310310016	Shalu Shinde	19	20	25	24	26

SUBJECT - Engineering Maths-I (BAS-103)

S.NO.	ROLL NUMBER	STUDENT NAME	PT 1 MARKS	PT 2 MARKS	PT 3 MARKS	PT 4 MARKS	PT 5 MARKS
1	2202310100027	Ayush Kunj	26	24	25	28	28
2	2202310400004	Anuj Dhyani	23	21	23	24	26
3	2202310100026	Atul Bijlwan	27	24	28	26	29
4	2202310100028	Ayush Kumar	25	20	23	27	28
5	2202310100032	Deepak Choudhary	21	30	27	25	24


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COMPARISON OF RESULT BETWEEN B. TECH IST YEAR AND INTERMEDIATE % (2022-23)

S.N.	NAME	ROLL NO.	% B.Tech	INTERMEDIATE		
				ROLL NO.	BOARD	%
1	AADARSH TIWARI	2202310100001	76.27	2226372513	UP	64.4
2	AAYUSH SAINI	2202310100002	77.66	2225441693	UP	71
3	ABHISHEK SAXENA	2202310100003	71	23632182	CBSE	50.8
4	ADITI SAINI	2202310100004	84.11	21707352	CBSE	74
5	AMAN KHARWAR	2202310100008	63.22	2226708792	UP	58.8
6	AMAN NAWAB	2202310100009	81.66	5423954	CBSE	81.6
7	ANJALI	2202310100012	87.92	2225309251	UP	76.8
8	ANJALI SINGHAL	2202310100013	71.94	21655855	CBSE	63
9	ANKIT KAUSHIK	2202310100014	71	21655828	CBSE	65.83
10	ANKIT KUMAR	2202310100015	82.38	215506597	UP	79.8
11	ANSHIK	2202310100016	83.38	2225363110	UP	77.2
12	ANSHIKA YADAV	2202310100017	73.66	14699138	CBSE	69.8
13	ANSHU	2202310100018	65.22	215326654	UP	60
14	ANUJ	2202310100019	66.72	2225291867	UP	51.6
15	ANURAG CHAUDHARY	2202310100020	79.72	21662668	CBSE	69.6
16	ANURAG CHAUHAN	2202310100021	73.38	21672632	CBSE	65.5
17	ARJUN DEV RAJORA	2202310100023	78.55	21631568	CBSE	67.33
18	ASHU DHANKER	2202310100024	85.38	21700585	CBSE	80.8
19	ASHUTOSH DIVEDI	2202310100025	73	14670553	CBSE	62.16
20	ATUL BIJLWAN	2202310100026	77.77	21659897	CBSE	71.5
21	AYUSH KUMAR	2202310100027	81.55	2167090	CBSE	64.33
22	AYUSH KUMAR	2202310100028	76.22	21666943	CBSE	74.5
23	AYUSH SHARMA	2202310100029	76.38	21670577	CBSE	66.83
24	BHANU PRATAP	2202310100030	72.5	2225291891	UP	67.8
25	BHAVYA MITTAL	2202310100031	87.83	2225330349	UP	76.6
26	DEEPAK CHOUDHARY	2202310100032	69.33	21670580	CBSE	67
27	DEEPANSHU	2202310100034	74.22	374710	UP	73.66
28	GUNGUN TYAGI	2202310100035	83.55	21667719	CBSE	82.16
29	HARSH KUMAR	2202310100036	64.83	21010019	BSEB	60.8
30	HARSHIT CHAUHAN	2202310100039	73.16	21658146	CBSE	57.2
31	HARSHIT JAIN	2202310100040	76	21661438	CBSE	61.8
32	HIMANSHI DHAKA	2202310100041	79.27	21658120	CBSE	71
33	ISHIKA	2202310100042	77.55	21659533	CBSE	75.6
34	ISHIKA TYAGI	2202310100043	74.38	21668764	CBSE	68.5
35	JATIN RANA	2202310100044	75.94	21655803	CBSE	72.33
36	KANCHAN SHARMA	2202310100045	79.33	21673026	CBSE	69.16
37	KARTIK MEENA	2202310100046	68.88	21673027	CBSE	74.66
38	KARTIKEY SHARMA	2202310100047	75.16	21671334	CBSE	68.4
39	KASHISH TYAGI	2202310100048	83.38	21668620	CBSE	76.2
40	KHUSHI TOMAR	2202310100049	73.44	2225296891	UP	69.4
41	KHUSHVENDRA TOMAR	2202310100050	75.11	21673154	CBSE	72.33
42	ANURAG PANDEY	2202310000001	81.55	216332895	UP	78.8


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43	KAJAL YADAV	2202310000002	73.27	2226226454	UP	64.8
44	LALIT	2202310000003	59.38	2225291978	UP	56.2
45	MOHAMMAD TANZEEM	2202310000004	63	215417475	UP	59.6
46	ALOK KUMAR	2202310310002	84.11	22010173	BSEB	78
47	CHAND MOHMMAD	2202310310004	72.55	2225296709	UP	59.2
48	FIZA	2202310310005	74.22	2225289577	UP	63.8
49	HARSHIT BHARDWAJ	2202310310008	71.94	2225374686	UP	66.6
50	KARAN	2202310310010	82.22	2225371931	UP	72.2
51	KULDEEP	2202310310011	72.22	2225291973	UP	60.8
52	SANA SAIFI	2202310310015	88.16	25646497	CBSE	79
53	SHALU SINDHU	2202310310016	73.5	2225296404	UP	72.2
54	SHIVAM	2202310310017	78.16	2225374497	UP	68.2
55	SHUBHAM	2202310310018	66	2225374725	UP	61.8
56	VARSHA	2202310310020	63.38	21623478	CBSE	62.33
57	VIPIN PAL	2202310310021	65.11	2225296778	UP	60
58	YASH KUMAR	2202310310022	66.22	2225292193	UP	60.2
59	ADITYA YADAV	2202310400001	72.5	2226226344	UP	57.8
60	ANKUR PAL	2202310400002	65.61	1133305	UP	56.8
61	ANKUSH NEGI	2202310400003	68.94	22478999	BSEUK	63
62	ANUJ DHYANI	2202310400004	67.33	2225295073	UP	59
63	HARSH	2202310400005	69.88	2225291939	UP	59
64	MOIN	2202310400006	79.83	2225292008	UP	57.4
65	MONVEER	2202310400007	72.83	2225292011	UP	63.8
66	NIKHIL	2202310400008	79.33	2225308906	UP	72.6
67	SAURAV KHOKHAR	2202310400009	61.05	2225372007	UP	59
68	SHEKHAR	2202310400010	66.94	2225300094	UP	60.8
69	SONALI KUSHWAHA	2202310400011	64.88	2226226481	UP	64.2


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COMPARISON OF RESULT BETWEEN B. TECH IST YEAR AND INTERMEDIATE % (2021-22)

S.N.	NAME	ROLL NO.	% B.Tech	INTERMEDIATE		
				ROLL NO.	BOARD	%
1	AASHISH KUMAR	2102310310001	64.83	215455319	UP	60
2	ANKIT	2102310310005	78.16	215332312	UP	74.36
3	ARUN PANCHAL	2102310310006	77.66	215338902	UP	65
4	DHIRAJ KUMAR	2102310310009	58.33	21010172	BSEB	49.4
5	PIYUSH	2102310310018	82.72	21661147	SSSE	80.6
6	PRATHAM DHEEMAN	2102310310019	73.11	21644217	SSSE	70.2
7	SURAJ KUMAR	2102310310020	66.61	21533241	UP	65.6
8	TARUN	2102310310021	72.16	215332342	UP	65.4
9	MOHD SAHIL CHOUDHARY	2102310400008	62.38	216665758	CBSE	62
10	ABHISHEK KASANA	2102310100003	63.66	21677598	CBSE	62.16
11	ABHISHEK KUMAR	2102310100004	72.86	21666709	CBSE	65.66
12	ADITYA TIWARI	2102310100011	72.27	21660613	CBSE	71.5
13	ARYAN TYAGI	2102310100020	72	21672634	CBSE	66.83
14	ARYAN TYAGI	2102310100022	79.88	25667530	CBSE	78
15	AYUSHI GOYAL	2102310100029	73.55	21672412	CBSE	67
16	CHANDAN PANDEY	2102310100030	67	3020144700	BSEH	62
17	DEEPAK YADAV	2102310100032	67.38	21660475	CBSE	65
18	DIGVIJAY	2102310100035	76.88	21704794	CBSE	76
19	HARSH TYAGI	2102310100043	67.11	21620860	CSBE	66.5
20	HIMANSHU	2102310100046	66	21662883	CBSE	62.5
21	HIMANSHU CHAUHAN	2102310100047	81.61	21672376	CBSE	74.16
22	ISHRAQ SAIFI	2102310100049	80.33	21675296	CBSE	84.8
23	KANISHKA SHARMA	2102310100054	72	21672562	CBSE	71.4
24	KUNAL KOUSHIK	2102310100056	93	21675298	CBSE	92
25	MANISH JADON	2102310100059	69	21673055	CBSE	67
26	MAYANK SRIVASTAV	2102310100062	65	21672286	CBSE	64
27	MOHAN TYAGI	2102310100063	79	21578792	CBSE	78.4
28	MOHIT	2102310100064	72	215335582	UP	70
29	NIDHI TYAGI	2102310100066	80.2	215346441	UP	74
30	NITISH KUMAR	2102310100070	86	21660121	CBSE	78.4
31	PRABHAT CHAUDHARY	2102310100073	74.2	21672605	CBSE	69.4
32	PREETI UPADHYAY	2102310100074	80	210755203048	NIOS	71.6


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33	PUNIT	2102310100079	61.83	21677482	CBSE	60.4
34	RAJ DUTT TYAGI	2102310100080	68	25656725	CBSE	64.4
35	RITIK TYAGI	2102310100086	73	21672299	CBSE	65
36	ROHIT KUMAR	2102310100087	80	174535	JACR	78.2
37	ROHIT KUSHWAHA	2102310100088	65	216954731	UP	64
38	SACHIN KUMAR	2102310100091	65.1	21650678	CBSE	64
39	SANDHYA	2102310100095	85	21673258	CBSE	84
40	SHAGUN	2102310100098	73.4	21662905	CBSE	72.4
41	SHANKAR SINGH	2102310100100	74.77	0355170	UP	71.2
42	SHEKHAR KUMAR	2102310100102	74	21660030	CBSE	62.6
43	SHIVA	2102310100103	68	0348439	UP	59
44	SHIVANI	2102310100107	79	21673520	CBSE	76.6
45	SUNNY KUMAR	2102310100109	74.55	10394	JACR	73.4
46	TANIYA VERMA	2102310100111	77.33	21660096	CBSE	73.6
47	TUSHAR	2102310100112	85.2	21672417	CBSE	77.8
48	VAISHNAVI	2102310100115	73.8	21672890	CBSE	70.4


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COMPARISON OF RESULT BETWEEN B. TECH 1ST YEAR AND INTERMEDIATE % (2019-20)

S.N.	NAME	ROLL NO.	% B.Tech	INTERMEDIATE		
				ROLL NO.	BORDS	%
1	AHMAD HUSSAIN	1902310000001	57.7	9114312	J&KSBSE	53
2	ANCHAL	1902310000003	73.85	0339025	UP	72.2
3	ANKIT	1902310000004	58.66	0341234	UP	48.4
4	ARYAN TYAGI	1902310000005	60.88	5900362	CBSE	52.5
5	BOBY	1902310000006	63.92	0474240	UP	60.4
6	DEEPANSHU VERMA	1902310000007	66.88	0192606	UP	74.8
7	HIMANSHU	1902310000008	73.25	5869018	CBSE	64
8	KM VANDANA	1902310000010	73.33	1336682	UP	65
9	MOHAMMAD SHAHRYAB	1902310000012	71.77	5865224	CBSE	63.6
10	AAYUSH	1902310310001	88.82	5878326	CBSE	63.33
11	AKASH KUMAR	1902310310004	67.85	0333343	UP	59.2
12	AKASH KUMAR	1902310310005	78.5	0382971	UP	66.4
13	AKASH SINGH RATHI	1902310310006	72.81	0399835	UP	47.6
14	ANKITA	1902310310009	87.7	5878184	CBSE	71.4
15	AVINASH KUMAR	1902310310011	63.92	1752069	UP	53.6
16	DEEPAK	1902310310012	71.55	0486323	UP	62.2
17	DEEPANSHU	1902310310013	79.7	0336178	UP	70
18	DEEPANSHU	1902310310014	65.03	930818301979	NIOS	45.8
19	GAURAV KUMAR	1902310310017	82.37	0444070	UP	59
20	GAURI SHANKAR	1902310310018	79.7	5850872	CBSE	63.83
21	HARSH PORWAL	1902310310019	61.4	9132407	CBSE	54.6
22	HARUN	1902310310021	79.85	5878168	CBSE	55.2
23	HEAMANT SINGH PATEL	1902310310022	84.74	0328821	UP	72.2
24	KAPHL KUMAR	1902310400014	81.85	0338590	UP	78.2
25	HEMANT KUMAR	1902310400013	84.96	5880714	CBSE	60.5
26	GAURAV BISHT	1902310400011	74.59	5872266	CBSE	61.8
27	GAURAV KUMAR	1902310400010	69.4	0338941	UP	66.6
28	SONU KUMAR	1902310400027	71.11	19010108	BSEB	70.8
29	VINEET KUMAR	1902310400030	84.88	5873843	CBSE	78.5
30	VISHAL KUMAR	1902310400031	80.88	5876011	CBSE	67
31	VISHAL SHARMA	1902310400032	77.18	9208653	CBSE	59.5
32	VIVEKSHEEL	1902310400033	76.96	0333851	UP	72.4
33	YASH BHARDWAJ	1902310400034	80.07	9721132	CBSE	67.2
34	PREM	1902310400019	70.48	0331057	UP	64.6
35	RAHUL	1902310400020	83.4	0326801	UP	62.6
36	RAHUL KUMAR SHARMA	1902310400021	88.37	5878414	CBSE	78.5
37	ROHIT KUMAR	1902310400023	88.29	9624765	CBSE	63.33
38	SHIVAM	1902310400024	74.59	0328948	UP	63.2
39	KM POOJA YADAV	1902310400015	72.59	2436962	UP	63.8
40	MANISH SINGH	1902310400016	82	0335866	UP	67.8
41	PRATHAM	1902310400018	74.14	0328893	UP	57.6
42	AAQUIB JAVED	1902310400001	81.55	5906136	CBSE	62.8


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43	AFTAB ANSARI	1902310400002	76.22	9751820	CBSE	68.4
44	AJAY KUMAR BHARTI	1902310400003	79.33	5874078	CBSE	62.4
45	BHUPENDER KUMAR	1902310400004	85.18	5872545	CBSE	63.4
46	DEEPAK KUMAR	1902310400005	68.37	5883382	CBSE	58.6
47	GAJENDRA KUMAR	1902310400009	74.18	0435167	UP	68
48	NEERAJ	1902310100058	73.4	5873361	CBSE	68.66
49	NEESHU KUMAR	1902310100059	93.18	0520911	UP	84.2
50	KRITIKA SINGH	1902310100049	80.66	5878963	CBSE	59.5
51	KUNAL SHARMA	1902310100050	85.7	5871508	CBSE	57
52	MAASOOM MALIK	1902310100051	69.7	0441046	UP	68.6
53	MANISH KUMAR	1902310100052	76.22	0328849	UP	73.2
54	MANSI TYAGI	1902310100053	92.37	5876434	CBSE	91
55	MEGHA	1902310100054	89.03	5878247	CBSE	82.16
56	MOHD DANISH ANEES	1902310100055	80.37	1358849	UP	66.4
57	ABHAY SONI	1902310100002	77.55	5876052	CBSE	60.8
58	ABHISHEK SHARMA	1902310100003	94.51	0412589	UP	80.6
59	ABHISHEK GAUTAM	1902310100004	75.03	5863663	CBSE	69.83
60	ADITI GARG	1902310100005	83.55	5875900	CBSE	76.4
61	ADITYA KAUSHIK	1902310100006	84.4	5875976	CBSE	83.6
62	AJAY PAL	1902310100007	70.66	5878433	CBSE	66.83
63	AKASH VERMA	1902310100008	82.14	5872254	CBSE	77.2
64	AKHIL	1902310100009	75.85	5877227	CBSE	68
65	ANAND GAUTAM	1902310100010	75.11	0422539	UP	65.2
66	ANASH KHAN	1902310100012	81.11	5873232	CBSE	62.5
67	ANKIT	1902310100013	86.22	9718459	CBSE	78.66
68	ANKIT SHARMA	1902310100014	79.7	5877555	CBSE	75.6
69	ANKUR SHARMA	1902310100015	83.25	5877836	CBSE	77.16
70	ANMOL TYAGI	1902310100016	84.74	5876841	CBSE	73.33
71	ANSH BHARDWAJ	1902310100017	79.11	5877848	CBSE	68.16
72	ARNAV SINGH	1902310100018	74.14	5869520	CBSE	46.66
73	ARNAV SINGH	1902310100019	69.85	5877672	CBSE	58.2
74	ARUN KUMAR RAM	1902310100020	76.96	0328782	UP	62
75	ARYA TYAGI	1902310100021	58.37	5875981	CBSE	42
76	ASHUTOSH TIWARI	1902310100022	85.25	5875707	CBSE	77.6
77	AYUSH CHOUDHARY	1902310100023	77.18	5873233	CBSE	59.33
78	DAMINI	1902310100024	79.77	2788150	CBSE	62.2
79	DANISH AHMAD PARA	1902310100025	56.07	4110223	CBSE	63.6
80	DEEPAK KUMAR MISHRA	1902310100026	80.59	2560329	UP	56.4
81	DEEPANSHI SHARMA	1902310100027	82.81	5876057	CBSE	66.33
82	DEEPANSHU GAUR	1902310100028	91.62	5904379	CBSE	84.2
83	GARIMA	1902310100029	87.62	5877713	CBSE	77.2
84	GURU CHARAN GUPTA	1902310100030	94.14	0333355	UP	74
85	HARSHITA ROHILLA	1902310100032	94	5875940	CBSE	88.4
86	HEMANT GUPTA	1902310100033	86.14	5877237	CBSE	82.5
87	ISHIKA KANSAL	1902310100034	91.77	5875949	CBSE	91.2
88	JATIN VERMA	1902310100036	81.25	5862205	CBSE	79.6

89	JITESH KUMAR	1902310100037	83.77	5883573	CBSE	82.2
90	JUNED KHAN	1902310100038	78.07	0328838	UP	71.2
91	KANCHAN SHAHI	1902310100039	77.7	5878986	CBSE	67
92	KAPIL KUMAR	1902310100040	76.29	5869795	CBSE	55.4
93	KETKI KAUSHIK	1902310100042	84.66	5904213	CBSE	81.6
94	KHUSHBOO RANA	1902310100043	67.85	5871748	CBSE	53.2
95	KM BHUMIKA	1902310100044	85.77	0324977	UP	69.2
96	KM MONIKA	1902310100045	82.29	0325004	UP	68.8
97	KM NEHA	1902310100046	90.59	0342600	UP	73
98	KM NEHA	1902310100047	71.7	0325009	UP	63.8
99	KM NEHA KUMARI	1902310100048	89.4	0342601	UP	69.8


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COMPARISON OF RESULT BETWEEN B.TECH I SEM & INTER % IN 2019

S.NO	NAME	B.TECH I SEM %		IN INTERMEDIATE %		
		ROLL NO	%	ROLL NO	BOARD	%
1	ANMOL TYAGI	1823113005	85.3	5903056	CBSE	55.4
2	RIYA KUMARI	1823100021	79.7	18010067	BIHAR	55.8
3	AKANSHA	1823131001	81.7	5871526	CBSE	57.6
4	SUMIT KUMAR	1823131083	79.7	5866110	CBSE	58.6
5	SHARAD TEOTIA	1823110094	80.2	5873018	CBSE	59.7
6	TANU SHUKLA	1823110108	80.2	6189609	ISCE	60.0
7	SHIVAM TYAGI	1823110097	82.3	5865805	CBSE	60.4
8	VANSHIKA GARG	1823110113	80.5	5911914	CBSE	60.8
	SONU LODHI RAJPUT	1823131080	81.2	5867688	CBSE	61.8
10	MANASVI ARYA	1823131049	83.8	6220540	ISCE	62.2
11	PUNIT GOEL	1823131064	85.3	5885713	CBSE	62.8
12	KUNDAN PRASAD	1823140022	79.5	9609313	CBSE	62.8
13	TANU TOMAR	1878310055	79.5	5840152	CBSE	63.0
14	NANDINI TYAGI	1823110055	80.5	5869875	CBSE	63.8
15	KANISHKA	1823131036	83.7	437832	UP	64.8
16	NISHANT	1823110062	79.5	451091	UP	65.0
17	MD MAZHAR IMAM	1823110051	82.5	7622256	CBSE	65.6
18	KESHAV GARG	1823113021	84.8	5839260	CBSE	65.8
19	HIMANSHU KUMAR	1823110034	83.5	5918176	CBSE	66.0
20	AYUSH SHRESTH	1823110023	88.3	17010679	BIHAR	67.0
21	HIMANSHU MANI TRIPATHI	1823100010	82.7	441519	UP	67.0
22	ROHIT	1823140046	80.2	5872490	CBSE	67.2
23	SANYAM MISHRA	1823140052	80.0	5865803	CBSE	67.2
24	SACHIN BANSAL	1823140047	85.5	5867934	CBSE	67.5
25	NITESH KUMAR	1823110065	79.8	7620681	CBSE	67.6
26	AARUSHI JAISWAL	1823110001	83.0	5621745	CBSE	67.8
27	DIVYANSHI TYAGI	1878310019	86.3	5884875	CBSE	68.0
28	KANIKA GOYAL	1823110039	81.5	5915627	CBSE	68.0
29	HRITIK TYAGI	1823110035	79.8	5884464	CBSE	68.0
30	NIKHIL GARG	1823110059	84.7	5873186	CBSE	69.4
31	KARTIK GARG	1823110041	90.2	5918454	CBSE	69.4
32	KRIKA TYAGI	1823110048	83.3	5874155	CBSE	69.4


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33	PRACHI TYAGI	1823110072	85.2	5874178	CBSE	69.6
34	HARSHITA SHARMA	1823110031	80.3	5874628	CBSE	69.6
35	KAJAL TYAGI	1823110038	83.3	5875162	CBSE	70.2
36	TANNU CHAUDHARY	1823113054	80.3	5874054	CBSE	70.2
37	HARI VANSH AGARWAL	1823131030	90.0	6206495	ISCE	70.4
38	VASU GUPTA	1823110115	87.0	5863414	CBSE	70.5
39	CHETAN GAUTAM	1823140015	81.5	5867560	CBSE	70.8
40	NIKITA TYAGI	1823110060	89.3	5869877	CBSE	70.8
41	DEVANSHU TYAGI	1823113012	84.5	5869601	CBSE	71.0
42	ANKIT KUMAR	1823131016	84.5	5874023	CBSE	71.2
43	MAYANK KUSHWAHA	1823140024	84.8	9605270	CBSE	71.3
44	VISHAL SAXENA	1823110118	80.7	5880763	CBSE	71.4
45	AZIM	1823131023	80.0	431685	UP	71.4
46	AMAN GARG	1823110012	83.7	5872370	CBSE	71.6
47	ARPIT ASWAL	1823110018	79.7	5872424	CBSE	71.6
48	ALI KHAN	1823140005	84.7	7625771	CBSE	71.8
49	HARSHIT KAUSHIK	1878310024	81.7	5874627	CBSE	72.0
50	KARTIKEYA JANGID	1823110043	79.8	5871649	CBSE	72.0
51	SANDEEP CHAUHAN	1823110088	81.7	9609324	CBSE	72.0
52	SWEETY TYAGI	1823110105	85.2	5865806	CBSE	72.2
53	TANU PRIYA GAUR	1823110107	80.3	5873155	CBSE	72.5
54	SAKSHI VATS	1823131074	81.7	5874646	CBSE	72.6
55	RITIKA TIWARI	1823113041	82.2	1546060	UP	72.6
56	SHIVAM MAITREY	1823140057	84.5	445235	UP	73.2
57	ARIDAMAN PRATAP SINGH	1823100008	81.3	5623420	CBSE	73.4
58	ANSHU CHAUDHARY	1823110016	83.7	6382079	ISCE	73.8
59	PUNEET KUMAR YADAV	1823110079	86.8	5877557	CBSE	73.8
60	SONU NISHAD	1823131081	79.5	1765608	UP	73.8
61	VISHAKA BANSAL	1823110117	81.2	5915400	CBSE	74.2
62	SHEFALI SHARMA	1823110095	85.5	5917458	CBSE	74.3
63	MOHAMAD JUNED	1823113024	87.8	9620636	CBSE	74.5
64	KHUSHBOO YADAV	1823131038	83.8	5874131	CBSE	74.7


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65	GOURAV SINGH	1823131029	83.7	5872472	CBSE	75.0
66	YOGESH	1823112003	85.7	5879044	CBSE	75.3
67	DHARMENDRA KUMAR	1823110027	89.5	455010	UP	75.8
68	ARYAN TYAGI	1823110002	82.2	5839879	CBSE	75.8
69	RUPAL GUPTA	1823131072	85.3	5876554	CBSE	76.0
70	VINIT TYAGI	1823113060	85.2	434311	UP	76.0
71	SWARNIMA SRIVASTAVA	1823110104	89.8	5635169	CBSE	76.2
72	VAIBHAV SHARMA	1878310057	79.5	5849417	CBSE	76.4
73	RAKESH KUMAR MISHRA	1823113038	83.7	455047	UP	76.6
74	SHEIKH TANVEER AHM	1823100025	87.2	8166202	J&K	76.8
75	ABHISHEK BANSAL	1823113001	87.5	5841793	CBSE	77.0
76	AATIF KHAN	1823100001	80.7	5848274	CBSE	77.4
77	DEEPTI TYAGI	1823110025	81.3	5867671	CBSE	78.0
78	ARJUN SINGH	1823110017	80.3	394785	UP	78.2
79	BHARAT KUMAR	1823140013	88.7	1545979	UP	78.4
80	ASHISH SINGH JEENA	1823110021	92.2	5876242	CBSE	78.6
81	NEHA	1823110056	80.7	429210	UP	79.0
82	PREETI	1823113037	83.7	9636347	CBSE	79.2
83	AYUSH KHOKRAAN	1823110022	84.5	5867150	CBSE	79.4
84	SHEKHAR	1823110096	81.8	6143052	ISCE	79.4
85	VAIBHAV VERMA	1823110112	85.5	5873287	CBSE	79.7
86	ROHIT RAJ	1823131071	81.0	17010657	BIHAR	80.0
87	SATVIK SHARMA	1823110089	82.2	5874679	CBSE	80.4
88	AMAN YADAV	1823110013	82.7	5872371	CBSE	80.8
89	KOMAL SHARMA	1823110047	90.0	427475	UP	81.8
90	AKSHIT VERMA	1823110010	81.9	5876235	CBSE	81.8
91	PRIYANSHU	1823140039	87.3	437359	UP	82.0
92	VARSHA RAGHAV	1823131088	87.5	5863917	CBSE	82.6
93	NIKHIL SHARMA	1823110058	86.7	5918488	CBSE	82.7
94	SUHAIB ANSARI	1823113051	90.3	449610	UP	82.8
95	RAHUL GOEL	1823110082	90.8	431811	UP	82.8
96	TANUSHREE	1823110046	93.7	429987	UP	82.8
97	SARVESH KUMAR	1823140053	88.0	431850	UP	83.0
98	SHARMA ABHISHEK	1823131005	94.2	5874022	CBSE	83.8
99	HIMANSHU GARG	1823110033	91.2	5846445	CBSE	87.0
100	SRISHTI AGARWAL	1823110100	91.2	5899798	CBSE	87.6


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How I could become a

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ANUJ KUMAR
Roll No. 1523131008
B.Tech, ECE (2015-19)

Hello....

Myself Anuj Kumar. I feel proud and happy to share my story of success.

I did my B.Tech. from R D Engineering College, Ghaziabad in Electronics and Communication Engineering in the year 2019. My overall percentage is 75.7%. I cleared all my subjects in first attempt (no back during whole course).

But, when I was in class 12, I was not so good in studies. Even I failed in my first attempt. I appeared for compartment and again remained unsuccessful. Next year again I appeared for single subject (Physics). I cleared the subject but my PCM percentage fall below 50% because of which I could not qualify for minimum admission criteria in B.Tech. **In my Fourth attempt I appeared for improvement and somehow I could get just 50% marks in PCM** which was the minimum criteria for the admission in B.Tech.

After a lot of request and promise of attending 100% class and hard work, I Got admission in R D Engineering college. Here, guidance of dedicated teachers and their hard work on individual student played an important role in my academics. In my first semester (**just after study of 3 months**), I secured **73% marks**. After that I improved in each semester & **passed B.Tech with distinction**.

I, also, qualified **GATE exam in B.Tech. final year** and secured all india rank 28616. Due to the inhouse free of cost training provided by the college **finally I placed in HCL through campus placement**.

I am very happy and feel proud to be here. I would like to give full credit to the teachers and management of R D Engineering college for this success.

<https://youtu.be/4-UKtQKNndg>

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संक्षेपित अंकों का विवरण

विद्यार्थी का कोड	विषय	अं. TH	अं. PR	अं. टोटल	अं. प्रति शब्दों में	वर्गीकृत अंक
301	ENGLISH CORE	040	XXX	040	FORTY	D2
042	PHYSICS	007	027	034F	THIRTY FOUR	E
043	CHEMISTRY	026	026	052	FIFTY TWO	D2
041	MATHEMATICS	033	XXX	033	THIRTY THREE	D2
048	PHYSICAL EDUCATION	023	027	050	FIFTY	D2
500	WORK EXPERIENCE					B1
502	PHY & HEALTH EDUCATION					B2
503	GENERAL STUDIES					C2

1st Attempt 2013 Result

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संक्षेपित अंकों का विवरण
संक्षेपित अंकों का विवरण

विद्यार्थी का कोड	विषय	अं. TH	अं. PR	अं. टोटल	अं. प्रति शब्दों में	वर्गीकृत अंक
042	PHYSICS	006	027	033F	THIRTY THREE	E

2nd Attempt 2013 Compartment Result

1163033
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संक्षेपित अंकों का विवरण
संक्षेपित अंकों का विवरण

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संक्षेपित अंकों का विवरण
संक्षेपित अंकों का विवरण

विद्यार्थी का कोड	विषय	अं. TH	अं. PR	अं. टोटल	अं. प्रति शब्दों में	वर्गीकृत अंक
042	PHYSICS	023	027	050	FIFTY	D1
043	CHEMISTRY	031	026	057	FIFTY SEVEN	D2
041	MATHEMATICS	033	XXX	033	THIRTY THREE	D2
048	PHYSICAL EDUCATION	034	027	061	SIXTY ONE	C2

3rd Attempt 2014 Result

956353
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संक्षेपित अंकों का विवरण
संक्षेपित अंकों का विवरण

10
APPEARED FOR IMPROVEMENT

विद्यार्थी का कोड	विषय	अं. TH	अं. PR	अं. टोटल	अं. प्रति शब्दों में	वर्गीकृत अंक
301	ENGLISH CORE	057	XXX	057	FIFTY SEVEN	D1
042	PHYSICS	024	027	051	FIFTY ONE	D2
041	MATHEMATICS	045	XXX	045	FORTY FIVE	D1

4th Attempt 2015 Improvement Result

Dr. A.P.J. Abdul Kalam Technical University
Dr. A.P.J. Abdul Kalam Technical University
Dr. A.P.J. Abdul Kalam Technical University

Student Result

Institute Code & Name : (231) R.D. ENGINEERING COLLEGE, GHAZIABAD
Course Code & Name : (04) B.TECH
Roll No : 1523131008
Name : ANUJ KUMAR
Father's Name : CHAMAN SINGH

Session : 2015-16 (REGULAR) Semesters : 1,2 Result : PASS Marks : 1479/2000

Semester	Total Subjects	Practical Subjects	Result Status	Date of Declaration	Even/Odd	Theory Subject	Total Marks Out of 200
1	11	4	PASS				
2	11	4	PASS				

B. Tech Ist Semester Marksheet

successful Engineer

.....by Anuj Kumar

BDUL KALAM

UNIVERSITY

ESH, L

VOO

डॉ. ए.पी.जे. अब्दुल कलाम

प्रौद्योगिकी विश्वविद्यालय

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Hon'ble Governor of Uttar Pradesh & Vice Chancellor of AKTU awarding Anuj Kumar



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Sl. No.	External	Back Paper	Credit
022	-	-	3
060	-	-	4
090	-	-	4
047	-	-	4
042	-	-	4
030	-	-	2
028	-	-	1
026	-	-	1
021	-	-	2
027	-	-	1
N/A	-	-	-

Even : 6
Odd : 749
N/A

उत्तर प्रदेश, लखनऊ
Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow
(Formerly Uttar Pradesh Technical University)

AKTU One View

Student Result

Institute Code & Name : (231) R.D. ENGINEERING COLLEGE, GHAZIABAD	Branch Code & Name : (31) ELECTRONICS AND COMMUNICATION ENGINEERING
Course Code & Name : (04) B.TECH	Enrollment No. : 1523131008
Roll No. : 1523131008	Enrollment No. : 15231310447
Name : ANUJ KUMAR	Hindi Name : अनुज कुमार
Father's Name : CHAMAN SINGH	Gender : M

One View Result

Session : 2015-16(REGULAR) Semesters : 1,2 Result : PASS Marks : 1479/2000

Session : 2016-17(REGULAR) Semesters : 3,4 Result : PASS Marks : 1519/2000 AUC Status : Cleared

Session : 2017-18(REGULAR) Semesters : 5,6 Result : PASS Marks : 1531/2000 AUC Status : Cleared

Session : 2018-19(REGULAR) Semesters : 7,8 Result : PASS Marks : 1507/2000 AUC Status : Cleared

First Year Marks : 1479	Second Year Marks : 1519
Third Year Marks : 1531	Fourth Year Marks : 1507
First Year Result : PASS	Second Year Result : PASS
Third Year Result : PASS	Fourth Year Result : PASS
Maximum Marks : 5000	Marks Obtained : 3785
Division Awarded : HDIV HONS	

Director of Engineering College
R.D. Engineering College, Ghaziabad

GATE 2019 Scorecard

Graduate Aptitude Test in Engineering

Name : ANUJ KUMAR
Registration Number : EC19S58012312
Examination Paper : Electronics and Communication Engineering (EC)

Marks out of 100 : 18.33
Qualifying Marks : 26.7 (General), 24.0 (OBC (NCL), SC, ST, PwD), 17.8 (All India Rank in this paper : 28616)
GATE Score : 254 (Number of Candidates Appeared in this paper : 104782)

The GATE 2019 score is calculated using the formula

$$GATE\ Score = S_4 + (S_5 - S_4) \left(\frac{M - M_4}{R_4 - M_4} \right)$$
 where, M is the marks obtained by the candidate in the paper, mentioned on this GATE 2019 scorecard
 M₄ is the qualifying marks for general category candidate in the paper
 R₄ is the rank of marks of top 0.1% or top 10 (whichever is larger) of the candidates who appeared in the paper (in case of multi-session papers including all sessions)
 S₄ = 250, is the score assigned to M₄
 S₅ = 900, is the score assigned to M₅

In the GATE 2019 score formula, M₅ is 25 marks (out of 100) or μ + σ, whichever is greater. Here μ is the mean and σ is the standard deviation of marks of all the candidates who appeared in the paper.

Qualifying in GATE 2019 does not guarantee either an admission to a post-graduate program or a scholarship/assistantship. Admitting institutions may conduct further tests and interviews for final selection.

Codes for XE and XL Paper Sections (compulsory section and any other two sections)
 XE - Engineering Sciences
 A - Engineering Mathematics (compulsory)
 B - Fluid Mechanics
 C - Materials Science
 D - Solid Mechanics
 E - Thermodynamics
 F - Polymer Science and Engineering
 G - Food Technology
 H - Atmospheric and Oceanic Sciences
 XL - Life Sciences
 P - Chemistry (compulsory)
 Q - Biochemistry

Graduate Aptitude Test in Engineering (GATE) 2019 was organized by Indian Institute of Technology Madras on behalf of the National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Human Resource Development (MHRD), Government of India.

B. Tech Final Marksheet

ACADEMIC EXCELLENCE

AKTU TOPPER 2018

Name: DEEPAK KUMAR Roll. No. 1723110034

MARKS 95.22%

हिन्दुस्तान
तस्मिन् को वाच्यं कथा कर्तव्या

सोमवार, 19 फरवरी 2018, पाँच प्रदेश, 20 संस्करण

www.livehindustan.com

किसान के बेटे ने 95% अंक लेकर विश्वविद्यालय टॉप किया

शहर की शान

मुसदतनगर | संवाददाता

एकेटीयू द्वारा दो दिन पूर्व घोषित किए गए बीटेक प्रथम सेमेस्टर के परीक्षा परिणाम में किसान के बेटे ने 95.2 प्रतिशत अंक प्राप्त कर यूनिवर्सिटी टॉप किया है। यूनिवर्सिटी टॉप करने पर कॉलेज प्रबंधन ने छात्र को फीस माफ करने की घोषणा की है।

जिला सहारनपुर के गांव गंगोह निवासी विशान का पुत्र दीपक नेशनल

हाईवे पर दुहाई स्थित आरडी इंजीनियरिंग कॉलेज में कंप्यूटर ब्रांच में बीटेक प्रथम वर्ष का छात्र है। कॉलेज के चेयरमैन राकेश शर्मा ने बताया कि दो दिन पूर्व यूनिवर्सिटी द्वारा घोषित किए गए बीटेक प्रथम सेमेस्टर के परिणाम में दीपक कुमार ने 95.2 प्रतिशत अंक प्राप्त किए हैं। दीपक के गणित में शत प्रतिशत अंक हैं। यूनिवर्सिटी टॉप करने पर संवसार को कॉलेज परिसर में छात्र को सम्मानित किया गया। इस मौके पर राकेश शर्मा ने छात्र को फीस माफ करने की घोषणा की है। उन्होंने बताया कि

इसके अलावा बीटेक करने के बाद यदि छात्र दीपक कोई अन्य कोर्स करना चाहेगा तो उसका खर्च कॉलेज प्रबंधन उठाएगा। इसके अलावा निवाड़ी धाने के गांव भनेड़ा निवासी मानवी त्यागी ने 93.5 प्रतिशत अंक प्राप्त कर एनसीआर टॉप किया है। राकेश शर्मा ने बताया कि इस बार कॉलेज में 90 प्रतिशत से अधिक अंक 12 छात्रों ने प्राप्त किए हैं।

यही भी के कारण नहीं करना चाहता था बीटेक : दीपक कुमार ने बताया कि भेरे पिता विशान सिंह खेती बाड़ी करके परिवार का पालन पोषण

करते हैं। फीस की व्यवस्था न होने के कारण इंटर करने के बाद भेरे इच्छा थीए करने की थी। इसी बीच एक स्वयंसेवी संस्था ने गांव में कैम्प लगाया और उसे बीटेक करने की सलाह दी। इसके बाद उसने आरडी इंजीनियरिंग कॉलेज में दाखिला लिया। दीपक ने हाईस्कूल में 78 व इंटर में 88 प्रतिशत अंक प्राप्त किए हैं। दीपक कुमार ने बताया कि वह टाइम टेबल बनाकर पढ़ाई करता है। वह सुबह को साढ़े चार बजे उठने के बाद एक घंटे तक खिड़की के पास बैठकर पढ़ाई करता है।



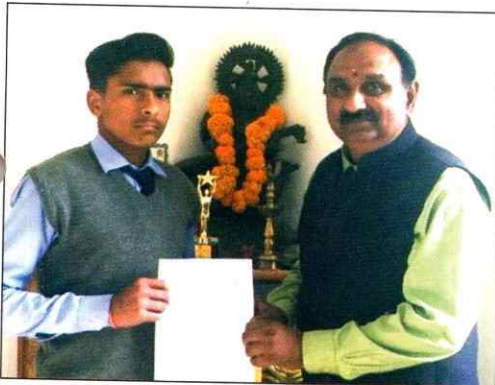
दीपक कुमार।

नासा में वैज्ञानिक बनना चाहता है दीपक

छात्र दीपक कुमार ने बताया कि वह बीटेक करने के बाद एमटेक करेगा। इसके बाद वह आगे की पढ़ाई करने के लिए विदेश अमेरिका या लंदन जाना चाहता है। दीपक ने बताया कि मेरा सपना नासा में वैज्ञानिक बनना है। इस सपने को साकार करने के लिए मैं महनत कर रहा है। दीपक ने बताया कि पढ़ाई के अलावा उसे गाने सुनने का भी बेहद शौक है।

अमर उजाला 8

न्यूज डायरी मंगलवार, फरवरी 27, 2018



कॉलेज के चेयरमैन श्री राकेश शर्मा टॉपर दीपक कुमार को फीस माफी एवं प्रशस्ति पत्र देकर सम्मानित करते हुए

आर डी इंजीनियरिंग बीटेक का छात्र बना टॉपर

मेरठ। एकेटीयू लखनऊ द्वारा घोषित बीटेक प्रथम वर्ष के परीक्षा परिणाम में गाजियाबाद स्थित आरडी इंजीनियरिंग कॉलेज के छात्र दीपक कुमार ने 95 प्रतिशत अंक प्राप्त कर विवि में टॉप किया है। दीपक सहारनपुर का रहने वाला है। दीपक ने सहारनपुर स्थित एक करियर गाइडेंस सेंटर की सलाह पर आरडी इंजीनियरिंग कॉलेज में प्रवेश लिया। कॉलेज के डायरेक्टर व विवि के सलाहकार डॉ. संजीव शर्मा ने दीपक को बधाई दी। कॉलेज के चेयरमैन राकेश शर्मा ने कॉलेज परंपरा के अनुसार छात्र को चारों साल की फीस माफ कर दी है और उसके उज्ज्वल भविष्य की कामना की। ब्यूरो

Marksheet of Deepak Kumar Downloaded From Aktu Official Website: www.aktu.ac.in



डा० ए०पी०जे० अब्दुल कलाम प्राविधिक विश्वविद्यालय, उत्तर प्रदेश, लखनऊ
Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow
(Formerly Uttar Pradesh Technical University)



AKTU-One-View

Student Details

Institute Code & Name : (231) R.D. ENGINEERING COLLEGE, GHAZIABAD
Course Code & Name : (04) B.TECH
RollNo : 1723110034
Name : DEEPAK KUMAR
Father's Name : BISHAN SINGH
Category : OBC

Branch Code & Name : (10) COMPUTER SCIENCE AND ENGINEERING
EnrollmentNo : 0
Hindi Name : दीपक कुमार
Gender : M



Print One View

One View Result

Session : 2017-18(REGULAR) Semesters : 1,0 Result : CP (0), Marks : 857/900

857/900
=95.22%

Semester : 1
Total Subjects : 9
Practical Subjects : 4
Result Status : CP (0)
Date of Declaration : 13/02/18

Even/Odd : Odd
Theory Subjects : 5
Total Marks Obt. : 857
SGPA : 9.88

Code	Name	Type	Internal	External	Back Paper	Grade
RAS101	Engineering Physics-I	Theory	30	62	--	A+
RAS102	Engineering Chemistry	Theory	30	61	--	A+
RAS103	Engineering Maths-I	Theory	30	70	--	A+
RME101	Element of Mechanical Engg.	Theory	29	61	--	A+
RCS101	Computer System & Programming in	Theory	29	57	--	A
RAS152	Engg. Chemistry Lab	Practical	50	50	--	A+
RME151	Element of Mechanical Engg. Lab	Practical	50	49	--	A+
RCS151	Computer Programming Lab	Practical	49	50	--	A+
RCE151	Computer Aided Engineering Graphics	Practical	50	50	--	A+

Semester : 0
Total Subjects : 0
Practical Subjects : 0
Result Status :
Date of Declaration :

Even/Odd : Even
Theory Subjects :
Total Marks Obt. :
SGPA :

No Result found for the above semester.

12

Note: University doesn't own for the errors or omissions, if any, in this statement. Designed & Developed by AKTU-SDC Team

Director
R.D. Engineering College
Duhai, Ghaziabad

ACADEMIC EXCELLENCE

AKTU TOPPER 2020

Name: PRERNA TYAGI

Roll. No. 1902310100071

MARKS 97.83%

आरडी इंजीनियरिंग कॉलेज की छात्रा बनी एकेटीयू टॉपर

किसान की बेटी ने रचा इतिहास

मुरादनगर। हाल ही में एकेटीयू लखनऊ द्वारा घोषित हुए बीटेक प्रथम वर्ष के परीक्षा परिणाम में आरडी इंजीनियरिंग कालेज की बीटेक कम्प्यूटर साइंस इंजीनियरिंग की छात्रा प्रेरणा त्यागी ने 97.8 प्रतिशत अंक प्राप्त कर विश्वविद्यालय की टॉपर बन नया इतिहास रच डाला। छात्रा की इस उपलब्धि पर आरडी कालेज के साथ जिला गाजियाबाद का नाम भी प्रदेश में रोशन हुआ है।

प्रेरणा त्यागी मोदीनगर के गांव निवाडी निवासी किसान अशोक त्यागी व कान्ता त्यागी की पुत्री है। अशोक त्यागी के दो पुत्री व एक पुत्र हैं। पिता अशोक त्यागी ने



पुत्र हैं। पिता अशोक त्यागी ने बताया कि प्रेरणा शुरू से ही पढ़ाई में अव्वल रही है। वह कक्षा 10

चुकी हैं। छात्रा ने अपनी इस उपलब्धि का श्रेय अपने अनुभवी शिक्षकों को दिया है।

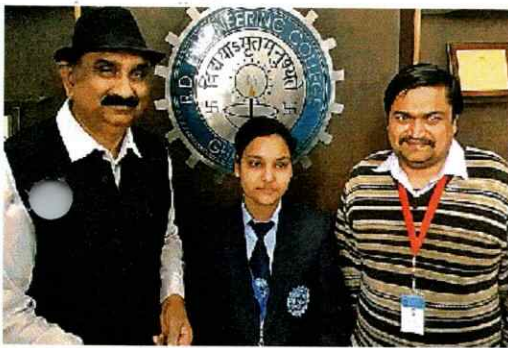
हैं। जिनमें अनमोल शर्मा, रूमन अली, अभिषेक शर्मा, गुरुचरन गुप्ता, हर्षित रोहिला, युवराज सिंह, शुभम निरमानिया, रितिक सिंह, शिवानी त्यागी, इशिका कंसल, दीपांशु गौर, तनु सक्सेना, व श्वेता शर्मा है। अमित गुप्ता ने यह भी बताया कि 6 छात्र-छात्राएं ऐसे भी हैं जिनकी मैथ में 100 में से 100 अंक प्राप्त किये हैं। जिनमें प्रेरणा त्यागी, मानसी त्यागी, युवराज सिंह, हेमन्त कुमार, विनीत कुमार व गुरुचरण गुप्ता शामिल है।

प्रेरणा त्यागी ने बताया कि वह मात्र आठ घंटे की नियमित पढ़ाई करती थी और पढ़ाई के साथ-साथ खेल में भी पूरा ध्यान देती है। वह चैस में भी नेशनल लेवल पर खेल

चुकी हैं। छात्रा ने अपनी इस उपलब्धि का श्रेय अपने अनुभवी शिक्षकों को दिया है।

कॉलेज के चेयरमैन राकेश शर्मा ने परीक्षा परिणाम आने पर एक कार्यक्रम का आयोजन किया। इस कार्यक्रम में उन्होंने प्रेरणा त्यागी की चारो साल की फीस माफ करने की घोषणा की तथा छात्रा को 11000 रुपये का नकद पुरस्कार देकर सम्मानित किया। उन्होंने रिसर्च के क्षेत्र में भी आर्थिक मदद करने को कहा है। इस अवसर पर डॉ. संजीव शर्मा निदेशक, डॉ. अमित गुप्ता, डॉ. गौरव रस्तोगी, उपनिदेशक संजय पालिवाल, प्रो. मोहम्मद वकील, विवेक त्यागी आदि उपस्थित रहे।

आरडी कॉलेज की छात्रा ने बीटेक प्रथम वर्ष में यूनिवर्सिटी की टॉप



कॉलेज के प्राध्यापकों के साथ छात्रा प्रेरणा त्यागी • सौजन्य: कॉलेज

संवाद: सहवर्गी, मुरादनगर: हाईवे स्थित आरडी कॉलेज की बीटेक प्रथम वर्ष की छात्रा प्रेरणा त्यागी ने परीक्षा में 97.8 प्रतिशत अंक हासिल करके कॉलेज व अपने स्वजनों का नाम रोशन किया। कॉलेज प्रबंधन ने छात्रा को उपलब्धि पर उसे बधाई दी। परिणाम घोषित होने के बाद छात्रा के घर में बधाई देने वालों का ताता लग गया।

आरडी कॉलेज के प्रशासनिक अधिकारी विवेक त्यागी ने बताया कि सोमवार शाम को डॉ. अब्दुल कलाम प्राविधिक विश्वविद्यालय के बीटेक प्रथम वर्ष का परिणाम घोषित किया गया। परिणाम में आरडी कॉलेज के सीएस वी से बीटेक प्रथम वर्ष की छात्रा प्रेरणा त्यागी ने 97.8 प्रतिशत अंक प्राप्त करके यूनिवर्सिटी टॉप की। प्रेरणा की उपलब्धि पर कॉलेज के प्राध्यापकों ने उनके शिक्षकों ने

माता कान्ता त्यागी ग्रहणी है। प्रेरणा का एक भाई व बहन है। अपनी बेटी की सफलता पर खुशी प्रकट करते अशोक त्यागी ने कहा कि प्रेरणा बचपन से ही पढ़ने में बहुत तेज रही है। उसने हाईस्कूल व इंटर की परीक्षा में अच्छे अंक हासिल किए थे। प्रेरणा ने सफलता का श्रेय अपने अधिभावकों, ईश्वर व स्वजनों को दिया। उन्होंने कहा कि वह आगे इसी प्रकार मेहनत करके अपने कॉलेज व स्वजनों का नाम रोशन करने का प्रयास करेगी। प्रेरणा की सफलता की खबर सुनकर चेयरपर्सन विमलादेवी, पूर्व चेयरमैन अनिल त्यागी, सपा नेता अमित त्यागी, भाजपा नेता विवेक त्यागी, समेत अन्य गणमान्य लोगों ने घर जाकर उनको बधाई दी।

Marksheet of Prerna Tyagi Downloaded From Aktu Official Website: www.aktu.ac.in



डा० ए०पी०जे० अब्दुल कलाम प्राविधिक विश्वविद्यालय, उत्तर प्रदेश, लखनऊ
Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow
(Formerly Uttar Pradesh Technical University)



Institute

Code & Name : (231) R.D.ENGINEERING COLLEGE, GHAZIABAD

Course

Code & Name : (04) B.Tech

Branch Code & Name : (10) Computer Science and Engineering

RollNo

: 1902310100071

EnrollmentNo: 190231010036625

Name

: PRERNA TYAGI

Hindi Name : प्रेरणा त्यागी

Father's Name

: ASHOK TYAGI

Gender : F

587/600
=97.83%

Session : 2019-20(Regular) Semesters : 1 Result : Marks : /

Semester	: 1	EvenOdd	: Odd
Total Subjects	: 4	Total Marks Obt.	: 587.00
Result Status	: CP(0)	SGPA	: 10.00
Result Declaration Date	: 17-Feb-2020		

Code	Name	Theory Sessional	Theory External	Practical Sessional	Practical External	Credit	Grade
KAS103	Mathematics I	50	100	-	-	4.00	A+
KCE101	Engineering Graphics & Design	-	-	25	24	3.00	A+
KAS101	Physics	50	99	25	25	5.50	A+
KEE101	Basic Electrical Engineering	50	90	24	25	5.00	A+

Semester	:	EvenOdd	: Even
Total Subject	: 0	Total Marks Obt.	:
Result Status	:	SGPA	: N/A
Result Declaration Date	:		