



2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode.

Academic Year : 2023-2024

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NCERC/3125/S/AC/31/23

17.10.2023

CIRCULAR

Subject: NCERC – Schedule for conducting First Series Test – I Semester
B. Tech. Programmes – Regarding

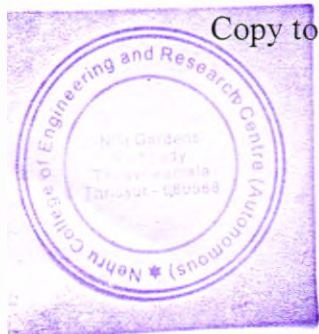
It is informed that the **First Series Test** for **I Semester** B.Tech. Programmes will be conducted as per the schedule given below:-

Table 1. Time Table for First Series Test –I Semester

Date and day	Session	Time	Subject Code
30.10.2023 (MONDAY)	FN	9.30 AM – 11.30 AM	MAT 101
	AN	1.30 PM – 3.30 PM	EST 120A/EST 130A
31.10.2023 (TUESDAY)	FN	9.30 AM – 11.30 AM	PHY100/CYT 100
	AN	1.30 PM – 3.30 PM	EST 120B/EST 130B
01.11.2023 (WEDNESDAY)	FN	9.30 AM – 11.30 AM	EST 100/EST 110

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17.10.2023

CIRCULAR

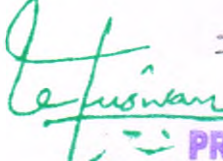
**Subject: NCERC – Schedule for conducting First Series Test – III Semester
B. Tech. Programmes – Regarding**

It is informed that the **First Series Test** for **III Semester** B.Tech. Programmes will be conducted as per the schedule given below:-

Table 1. Time Table for First Series Test –III Semester

Date and day	Session	Time	Subject Code
30.10.2023 (MONDAY)	FN	9.30 AM – 11.30 AM	MAT 203/MAT 201
	AN	1.30 PM – 3.30 PM	CST 205/ECT 205/MRT 205/EET 205/MET 205
31.10.2023 (TUESDAY)	FN	9.30 AM – 11.30 AM	CST 201/ECT 201/MRT 201/EET 201/MET 201
	AN	1.30 PM – 3.30 PM	HUT 200/EST 200
01.11.2023 (WEDNESDAY)	FN	9.30 AM – 11.30 AM	CST 203/ECT 203/MRT 203/EET 203/MET 203
	AN	1.30 PM – 3.30 PM	MCN 201

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NCERC/3125/S/AC/28/23

05.10.2023

CIRCULAR

**Subject: NCERC – Schedule for conducting First Series Test – V Semester
B. Tech. Programmes – Regarding**

It is informed that the **First Series Test** for **V Semester B.Tech. Programmes** will be conducted as per the schedule given below:-

Table 1. Time Table for First Series Test –V Semester

Date and day	Session	Time	Subject Code
11.10.2023 (WEDNESDAY)	FN	9.30 AM – 11.30 AM	CST307/EET307/ECT303/ MET301 For ME/MRT303
	AN	2.00 PM – 4.00 PM	CST303/EET303/ECT305/ MET305/MRT307
12.10.2023 (THURSDAY)	FN	9.30 AM – 11.30 AM	CST305/EET301/ECT307/ MET307/MET301 For MTR
	AN	2.00 PM – 4.00 PM	CST309/HUT310 for EEE /HUT300 for EC,ME & MTR
13.10.2023 (FRIDAY)	FN	9.30 AM – 11.30 AM	CST301/EET305/ECT301/ MET303/MRT305
	AN	2.00 PM – 4.00 PM	MCN301 Common to All

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05.10.2023

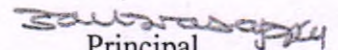
CIRCULAR

**Subject: NCERC – Schedule for conducting First Series Test – VII Semester
B. Tech. Programmes – Regarding**

It is informed that the **First Series Test** for **VII Semester B.Tech. Programmes** will be conducted as per the schedule given below:-

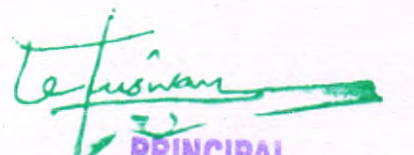
Table 1. Time Table for First Series Test –VII Semester

Date and day	Session	Time	Subject Code
11.10.2023 (WEDNESDAY)	FN	9.30 AM – 11.30 AM	CST401/ECT401/EET401/ MET401/MRT401
	AN	2.00 PM – 4.00 PM	CST423/CST433/ CST463/ECT413/ EET413/MET463/MRT433
12.10.2022 (THURSDAY)	FN	9.30 AM – 11.30 AM	ECT425/EET435/ MET455/MRT415
	AN	2.00 PM – 4.00 PM	MCN401 (Common to All)


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NCERC/3125/S/AC/38/23

11.12.2023

CIRCULAR

**Subject: NCERC - Schedule for conducting Second Series Test - I Semester
B. Tech. Programmes - Regarding**

It is informed that the **Second Series Test** for **I Semester** B.Tech. Programmes will
be conducted as per the schedule given below:-

Table 1. Time Table for Second Series Test -I Semester

Date and day	Session	Time	Subject Code
13.12.2023 (WEDNESDAY)	FN	9.30 AM - 11.30 AM	MAT 101
	AN	1.30 PM - 3.30 PM	EST 120A/EST 130A
14.12.2023 (THURSDAY)	FN	9.30 AM - 11.30 AM	PHT100/CYT 100
	AN	1.30 PM - 3.30 PM	EST 120B/EST 130B
15.12.2023 (FRIDAY)	FN	9.30 AM - 11.30 AM	EST 100/EST 110

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NCERC/3125/S/AC/37/23

11.12.2023

CIRCULAR

**Subject: NCERC - Schedule for conducting Second Series Test - III Semester
B. Tech. Programmes - Regarding**

It is informed that the **Second Series Test** for **III Semester** B.Tech. Programmes will be conducted as per the schedule given below:-

Table 1. Time Table for Second Series Test -III Semester

Date and day	Session	Time	Subject Code
18.12.2023 (MONDAY)	FN	9.30 AM - 11.30 AM	MAT 203/MAT 201
	AN	1.30 PM - 3.30 PM	CST 205/ECT 205/MRT 205/EET 205/MET 205
19.12.2023 (TUESDAY)	FN	9.30 AM - 11.30 AM	CST 201/ECT 201/MRT 201/EET 201/MET 201
	AN	1.30 PM - 3.30 PM	HUT 200/EST 200
20.12.2023 (WEDNESDAY)	FN	9.30 AM - 11.30 AM	CST 203/ECT 203/MRT 203/EET 203/MET 203
	AN	1.30 PM - 3.30 PM	MCN 201

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14.11.2023

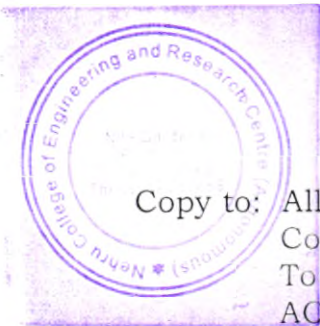
CIRCULAR

**Subject: NCERC – Schedule for conducting Second Series Test – V
Semester B. Tech. Programmes – Regarding**

It is informed that the **Second Series Test** for **V Semester** B.Tech. Programmes will be conducted as per the schedule given below:-

Table 1. Time Table for Second Series Test –V Semester

Date and day	Session	Time	Subject Code
28.11.2023 (TUESDAY)	FN	9.30 AM – 11.30 AM	CST307/EET307/ECT303/ MET301 For ME/MRT303
	AN	1.30 PM – 3.30 PM	CST303/EET303/ECT305/ MET305/MRT307
29.11.2023 (WEDNESDAY)	FN	9.30 AM – 11.30 AM	CST305/EET301/ECT307/ MET307/MET301 For MTR
	AN	1.30 PM – 3.30 PM	CST309/HUT310 for EEE /HUT300 for EC,ME & MTR
30.11.2023 (THURSDAY)	FN	9.30 AM – 11.30 AM	CST301/EET305/ECT301/ MET303/MRT305
	AN	1.30 PM – 3.30 PM	MCN301 Common to All



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NCERC/3125/S/AC/32/23

14.11.2023

CIRCULAR

**Subject: NCERC – Schedule for conducting Second Series Test – VII
Semester B. Tech. Programmes – Regarding**

It is informed that the **Second Series Test** for **VII Semester B.Tech.** Programmes will be conducted as per the schedule given below:-

Table 1. Time Table for Second Series Test –VII Semester

Date and day	Session	Time	Subject Code
28.11.2023 (TUESDAY)	FN	9.30 AM – 11.30 AM	CST401/ECT401/EET401/ MET401/MRT401
	AN	1.30 PM – 3.30 PM	CST423/CST433/ CST463/ECT413/ EET413/MET463/MRT433
29.11.2022 (WEDNESDAY)	FN	9.30 AM – 11.30 AM	ECT425/EET435/ MET455/MRT415
	AN	1.30 PM – 3.30 PM	MCN401 (Common to All)*

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01.03.2024

CIRCULAR

**Subject: NCERC – Schedule for conducting First Series Test – II Semester
B. Tech. Programmes – Regarding**

It is informed that the **First Series Test** for **II Semester B.Tech. Programmes** will be conducted as per the schedule given below:-

Table 1. Time Table for First Series Test – II Semester

Date and day	Session	Time	Subject Code
13.03.2024(WEDNESDAY)	FN	9.30 AM – 11.00 AM	MAT102
	AN	1.30 PM – 3.00 PM	EST120/EST130(PART A)
14.03.2024 (THURSDAY)	FN	9.30 AM – 11.00 AM	CYT100/PHT100/PHT110
	AN	1.30 PM – 3.00 PM	EST120/EST130(PART B)
15.03.2024 (FRIDAY)	FN	9.30 AM – 11.00 AM	EST110/EST100
	AN	2.00 PM – 3.30 PM	EST 102

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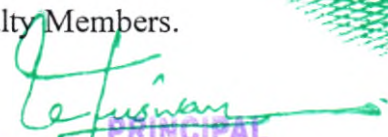
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Coordinator, Series Tests

To be publish in all II Semester B Tech classes

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NCERC/3125/S/AC/08/24

01.03.2024

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**Subject: NCERC – Schedule for conducting First Series Test – IV Semester
B. Tech. Programmes – Regarding**

It is informed that the **First Series Test** for **IV Semester B.Tech. Programmes** will be conducted as per the schedule given below:-

Table 1. Time Table for First Series Test –IV Semester

Date and day	Session	Time	Subject Code
13.03.2024 (WEDNESDAY)	FN	9.30 AM – 11.00AM	CST202/ECT206/MET206/ EET206/MRT206
	AN	1.30 PM – 3.00 PM	MCN202 (Common to all)
14.03.2024 (THURSDAY)	FN	9.30 AM – 11.00AM	CST206/ECT204/MET202/ EET202/MRT202
	AN	1.30 PM – 3.00 PM	EST200/ HUT200
15.03.2024 (FRIDAY)	FN	9.30 AM – 11.30 AM	MAT216/MAT206/MAT204/MAT202
	AN	2.00 PM – 3.30 PM	CST204/ECT202/MET204/ EET204/MRT204

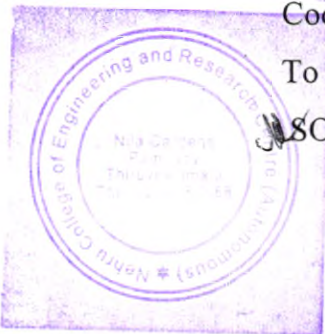
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01.03.2024

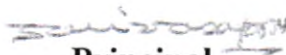
CIRCULAR

**Subject: NCERC – Schedule for conducting First Series Test – VI Semester
B. Tech. Programmes – Regarding.**

It is informed that the **First Series Test** for **VI Semester B.Tech. Programmes** will be conducted as per the schedule given below:-

Table 1. Time Table for First Series Test – VI Semester

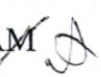
Date and day	Session	Time	Subject Code
13.03.2024(WEDNESDAY)	FN	9.30 AM – 11.00 AM	CST302/ECT304/MET306/ EET302/MRT304
	AN	1.30 PM – 3.00 PM	HUT300/HUT310
14.03.2024 (THURSDAY)	FN	9.30 AM – 11.00 AM	CST304/ECT306/MET304/ EET304/MRT306
	AN	1.30 PM – 3.00 PM	CST322/CST332/ECT342/ MET352/EET322/MRT342
15.03.2024 (FRIDAY)	FN	9.30 AM – 11.00 AM	CST306/ECT302/MET302/ EET306/MRT302


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To be publish in all VI Semester classes

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NCERC/3125/S/AC/06/24

01.03.2024

CIRCULAR

**Subject: NCERC – Schedule for conducting First Series Test – VIII Semester
 B. Tech. Programmes – Regarding**

It is informed that the **First Series Test** for **VIII Semester B.Tech. Programmes** will be conducted as per the schedule given below:-

Table 1. Time Table for First Series Test – VIII Semester

Date and day	Session	Time	Subject Code
13.03.2024(WEDNESDAY)	FN	9.30 AM – 11.00 AM	CST402/ECT402/MET402/ EET402/MRT402
	AN	1.30 PM – 3.00 PM	CST424/CST434/ECT414/ EET424/MET414/MRT424
14.03.2024 (THURSDAY)	FN	9.30 AM – 11.00 AM	CST476/CST426/ECT426/ EET436/MET416/MRT416
	AN	1.30 PM – 3.00 PM	CST448/ECT468/ EET468/MET468/MRT428

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NCERC/3125/S/AC/09/24

15.04.2024

CIRCULAR

**Subject: NCERC – Schedule for conducting ~~III~~ Series Test – II Semester
B. Tech. Programmes – Regarding**

It is informed that the ~~III~~ Series Test for II Semester B.Tech. Programmes will be conducted as per the schedule given below:-

Table 1. Time Table for ~~III~~ Series Test – II Semester

Date and day	Session	Time	Subject Code
22.04.2024 (MONDAY)	FN	9.30 AM – 11.00 AM	MAT102
	AN	02.00 PM – 3.30 PM	EST120/EST130 (PART A)
23.04.2024 (TUESDAY)	FN	9.30 AM – 11.00 AM	CYT100/PHT100/PHT110
	AN	02.00 PM – 3.30 PM	EST120/EST130 (PART B)
24.04.2024 (WEDNESDAY)	FN	9.30 AM – 11.00 AM	EST110/EST100
	AN	2.00 PM – 3.30 PM	HUN 102

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NCERC/3125/S/AC/12/24

15.04.2024

CIRCULAR

**Subject: NCERC – Schedule for conducting ~~II~~ Series Test – IV Semester
B. Tech. Programmes – Regarding**

It is informed that the ~~II~~ Series Test for IV Semester B.Tech. Programmes will be conducted as per the schedule given below:-

Table 1. Time Table for ~~II~~ Series Test –IV Semester

Date and day	Session	Time	Subject Code
22.04.2024 (MONDAY)	FN	9.30 AM – 11.00 AM	CST202/ECT206/MET206/ EET206/MRT206
	AN	02.00 PM – 3.30 PM	MCN202 (Common to all)
23.04.2024 (TUESDAY)	FN	9.30 AM – 11.00 AM	CST206/ECT204/MET202/ EET202/MRT202
	AN	02.00 PM – 3.30 PM	EST200/ HUT200
24.04.2024 (WEDNESDAY)	FN	9.30 AM – 11.00 AM	MAT216/MAT206/MAT204/MAT202
	AN	2.00 PM – 3.30 PM	CST204/ECT202/MET204/ EET204/MRT204

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NCERC/3125/S/AC/10/24

15.04.2024

CIRCULAR

**Subject: NCERC – Schedule for conducting III Series Test – VI Semester
 B. Tech. Programmes – Regarding**

It is informed that the III Series Test for VI Semester B.Tech. Programmes will be conducted as per the schedule given below:-

Table 1. Time Table for III Series Test – VI Semester

Date and day	Session	Time	Subject Code
22.04.2024(MONDAY)	FN	9.30 AM – 11.00 AM	CST302/ECT304/MET306/ EET302/MRT304
	AN	02.00 PM – 3.30 PM	HUT300/HUT310
23.04.2024 (TUESDAY)	FN	9.30 AM – 11.00 AM	CST304/ECT306/MET304/ EET304/MRT306
	AN	02.00 PM – 3.30 PM	CST322/CST332/ECT342/ MET352/EET322/MRT342
24.04.2024 (WEDNESDAY)	FN	9.30 AM – 11.00 AM	CST306/ECT302/MET302/ EET306/MRT302

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 An ISO 9001:2015 certified Institution
 Email : principal@ncerc.ac.in



NCERC/3125/S/AC/11/24

15.04.2024

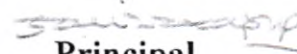
CIRCULAR

Subject: NCERC – Schedule for conducting ~~III~~ Series Test – VIII Semester B. Tech. Programmes – Regarding

It is informed that the ~~III~~ Series Test for VIII Semester B.Tech. Programmes will be conducted as per the schedule given below:-

Table 1. Time Table for ~~III~~ Series Test – VIII Semester

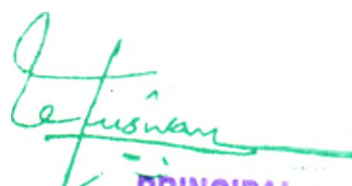
Date and day	Session	Time	Subject Code
18.04.2024(THURSDAY)	FN	9.30 AM – 11.00 AM	CST402/ECT402/MET402/ EET402/MRT402
	AN	02.00 PM – 03.30 PM	CST424/CST434/ECT414/ EET424/MET414/MRT424
19.04.2024 (FRIDAY)	FN	9.30 AM – 11.00 AM	CST476/CST426/ECT426/ EET436/MET416/MRT416
	AN	02.00 PM – 03.30 PM	CST448/ECT468/ EET468/MET468/MRT428


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Copy to: All HoDs,
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 To read in all VIII Semester classes

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Kerala)



NCERC/3125/S/AC/34/23

14.11.2023

CIRCULAR

**Subject: NCERC - Schedule for conducting First Series Test - III
Semester MINOR B. Tech. Programmes - Regarding**

It is informed that the **First Series Test for III Semester MINOR B.Tech.**
Programmes will be conducted as per the schedule given below:-

Table 1. Time Table for First Series Test -III Semester MINOR

Date and day	Session	Time	Subject Code
30.11.2023 (THURSDAY)	FN	9.30 AM - 11.30 AM	CST 285/ECT283/MRT 281

Srinivasapathy
Principal

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NCERC/3125/S/AC/35/23

14.11.2023

CIRCULAR

**Subject: NCERC – Schedule for conducting First Series Test – V
Semester HONOR B. Tech. Programmes – Regarding**

It is informed that the **First Series Test for V Semester HONOR B.Tech.**
Programmes will be conducted as per the schedule given below:-

Table 1. Time Table for First Series Test –V Semester HONOR

Date and day	Session	Time	Subject Code
27.11.2023 (MONDAY)	FN	9.30 AM – 11.30 AM	CST 393/EET 393/ ECT 393/ MET 395/ MRT 395


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NCERC/3125/S/AC/11/24

22.04.2024

CIRCULAR

**Subject: NCERC – Schedule for conducting Series Test – II Semester
M. Tech. Programmes – Regarding**

It is informed that the **Series Test** for **II Semester** M.Tech. Programmes will be conducted as per the schedule given below:-

Table 1. Time Table for Series Test I – II Semester M Tech

Date and day	Session	Time	Subject Code
23.04.2024 (TUESDAY)	FN	9.30 AM – 11.00 AM	222TCS100/ 222TME100
	AN	2.00 PM – 03.30 PM	222TCS001/ 222TCS004/ 222TME010
24.04.2024 (WEDNESDAY)	FN	9.30 AM – 11.00 AM	222ECS004/ 222ECS035/ 222EME027
	AN	2.00 PM – 03.30 PM	222ECS011/ 222ECS114/ 222EME097
27.04.2024 (SATURDAY)	FN	9.30 AM – 11.00 AM	222EEC084/222EME106

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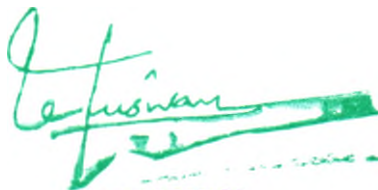
Coordinator, Series Tests

To be read in all II Semester M Tech classes

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11.01.2024

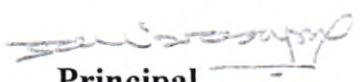
CIRCULAR

**Subject: NCERC – Schedule for conducting Series Test – III Semester
M. Tech. Programmes – Regarding**

It is informed that the **Series Test** for **III Semester M.Tech. Programmes** will be conducted as per the schedule given below: -

Table 1. Time Table for Series Test – III Semester M Tech

Date and day	Session	Time	Subject Code
15.01.2024 (MONDAY)	FN	9.30 AM – 10.30 AM	223AGE100


Principal

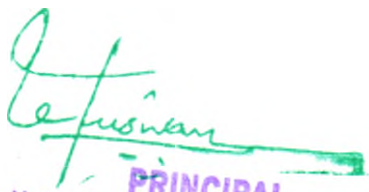
Copy to: All HoDs, for action and to circulate among all Faculty Members.

Coordinator, Series Tests 

To be publish in all III Semester M Tech classes

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INTERNAL QUALITY ASSURANCE CELL



INTERNAL EXAMINATION SCRUTINY REPORT

Academic Year: 2023-24		Semester: Odd / Even	Series Test I / II	
Subject code : MET 206		Subject name : Fluid Machinery		
Question paper prepared by: Mr. Rahul R				
Sl No.	Question paper content correctness	SET 1	SET 2	
1	Series Test No	✓	✓	
2	Academic Year	✓	✓	
3	Semester	✓	✓	
4	Program Name	✓	✓	
5	Max. Marks	✓	✓	
6	QP code and Name	✓	✓	
7	QP format with two logos	✓	✓	
8	Duration	✓	✓	
9	Weightage for all modules as per syllabus norms	✓	✓	
10	Whether repeat of any question in set I and 2	Yes/No	Yes/No	
11	Correctness of Knowledge level indicated for each question	✓	✓	
12	Knowledge level of questions - Compliance with University norms (Deviation ≤ 5%)	✓	✓	
13	Table of CO Mapping with questions	✓	✓	
14	Grammatical error / typographical error/ figures without clarity/units improper or any such defects (If yes, specify on reverse side of this report)	Yes/No	Yes/No	
15	Any other remarks : Nil (If needed specify on reverse side of this report)			
Put ✓ if parameters are entered correct in the question paper .Else put x				

The deviations/defects noted above have been corrected in the final question paper.

Signature of the question paper setter

SCRUTINY MEMBER

VIMAL.M.N



SCRUTINY CHAIRMAN

Dr. SOBHA MANAKKAL

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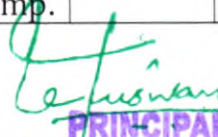


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SERIES TEST - II (2023-2024)

Semester: IV	Programe: B.TECH. MECHANICAL	Max.Mark: 50	Date:
Course Code & Name: MET206 FLUID MACHINERY		Duration: 1.5 Hours	SET: ONE
Knowledge Level (KL)	K1: Remembering	K3: Applying	K5: Evaluating
Course Outcome Level (COL)	K2: Understanding	K4: Analysing	K6: Creating
PART A (Answer ALL Questions 4 x 5 = 20 Marks)			
Sl. No.	Questions	Marks	KL/COL
1	Why is priming necessary for a centrifugal pump?	5	K2/CO3
2	Plot the constant speed performance curves of a centrifugal pump.	5	K1/CO3
3	Explain in brief how and when separation of flow takes place in a reciprocating pump.	5	K1/CO4
4	Define volumetric efficiency of a reciprocating air compressor with clearance volume. Write the effect of pressure ratio on volumetric efficiency.	5	K1/CO4
PART B (Answer ALL Questions 2 x 15 = 30 Marks)			
5	a) With the help of a neat sketch, explain the construction and working of a hydraulic ram.	10	K3/CO3
	b) Explain with neat sketches the function of air vessels in a reciprocating pump.	5	K3/CO3
OR			
6	a) Differentiate: i. Between a single-acting and double-acting reciprocating pump, ii. Between a single cylinder and a double cylinder reciprocating pump.	10	K2/CO3
	b) Describe using an indicator diagram, how the acceleration and friction in suction and delivery pipes affect the work done by a reciprocating pump.	5	K2/CO3


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7	A single stage double acting air compressor is required to deliver 14 m^3 of air per minute measured at 1.013 bar and 15°C . The delivery pressure is 7 bar and the speed is 300 rpm. Take clearance volume as 5% of the swept volume with compression and expansion index $n=1.3$. Calculate i. Swept volume of the cylinder, ii. Delivery temperature, iii. Indicated power.	15	K3/CO4
	OR		
8	a) With a neat sketch explain the working of an axial flow compressor. b) What do you mean by multistage compression? Give any four advantages of multistage compression.	10 5	K2/CO4 K2/CO4

TABLE 1. QUESTION PAPER QUALITY ASSESSMENT USING BLOOMS CATEGORY

RUBRICS

Blooms taxonomy Definitions	Scale
Remembering-K1	1
Understanding-K2	2
Applying-K3	3
Analyzing-K4	4
Evaluating-K5	5
Creating-K6	6



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SERIES TEST - II (2023-2024)

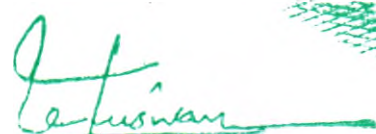
TABLE 2. QUESTIONS TO BLOOMS CATEGORY MAPPING (Use ✓ Mark. Add additional rows for sub questions if change in the KL)

Question	Marks	COs	Remembering	Understanding	Applying	Analyzing	Evaluating	Creating
1	5	CO3		✓				
2	5	CO3	✓					
3	5	CO4	✓					
4	5	CO4	✓					
5	15	CO3			✓			
6	15	CO3		✓				
7	15	CO4			✓			
8	15	CO4		✓				

TABLE 3. ASSESSMENT PATTERN AS PER SYLLABUS

Bloom's category	Continuous Assessment Tests (Out of 50)	
	Test - 1	Test - 2
Remembering	10	10
Understanding	20	20
Applying	20	20
Analyzing		
Evaluating		
Creating		




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SERIES TEST - II (2023-2024)

TABLE 4. EVALUATION OF QUESTION PAPER USING BLOOMS CATEGORY

Bloom's category Knowledge level	Knowledge level required as per syllabus (Percentage)	Knowledge level in Question paper (Marks)	Knowledge level in Question paper (Percentage)
Remembering	20	15	19
Understanding	40	35	44
Applying	40	30	37
Analyzing			
Evaluating			
Creating			

Deviation of column 2 with respect to column 4 should be less than or equal to 5

Prepared by	Name Rahul R	Designation AP	signature of faculty
Scrutinized by	Name VIMAL M N	Designation AP	signature of scrutiny member
Verified and forwarded by	Name Dr. Appadurai M	Designation AsP	signature of scrutiny member
Approved by	Name Dr. SOBHA MANAKAL	Designation IQAC CHAIRMAN	Scrutiny Committee Chairman



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SERIES TEST - II (2023-2024)

Semester: IV	Programe: B.TECH. MECHANICAL	Max.Mark: 50	Date:
Course Code & Name: MET206 FLUID MACHINERY		Duration: 1.5 Hours	SET: TWO
Knowledge Level (KL)	K1: Remembering	K3: Applying	K5: Evaluating
Course Outcome Level (COL)	K2: Understanding	K4: Analysing	K6: Creating
PART A (Answer ALL Questions 4 x 5 = 20 Marks)			
Sl. No.	Questions	Marks	KL/COL
1	Define slip, percentage slip and negative slip of a reciprocating pump.	5	K2/CO3
2	Why are centrifugal pumps used sometimes in series and sometimes in parallel? Draw the following characteristic curves for a centrifugal pump: Head, power and efficiency versus discharge with constant speed.	5	K1/CO3
3	Explain surging and choking in centrifugal compressors.	5	K1/CO4
4	Explain the construction and working of the root's blower.	5	K1/CO4
PART B (Answer ALL Questions 2 x 15 = 30 Marks)			
5	The cylinder bore diameter of a single-acting reciprocating pump is 150 mm and its stroke is 300 mm. The pump runs at 50 rpm and lifts water through a height of 25 m. The delivery pipe is 22 m long and 100 mm in diameter. Find the theoretical discharge and the theoretical power required to run the pump. If the actual discharge is 4.2 litres/s, find the percentage slip. Also determine the acceleration head at the beginning and middle of the delivery stroke.	15	K3/CO3

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SERIES TEST - II (2023-2024)

	OR		
6	With neat sketches, explain the working of a) Accumulator b) Hydraulic Intensifier	15	K2/CO3
7	With the help of neat diagrams illustrate the working of a multi-stage reciprocating air compressor. List the advantages of multi-stage compression over single-stage compression.	15	K3/CO4
	OR		
8	a) Derive the expression for the work done in a reciprocating compressor with and without clearance volume.	15	K2/CO4

TABLE 1. QUESTION PAPER QUALITY ASSESSMENT USING BLOOM'S CATEGORY

RUBRICS

Blooms taxonomy Definitions	Scale
Remembering-K1	1
Understanding-K2	2
Applying-K3	3
Analyzing-K4	4
Evaluating-K5	5
Creating-K6	6



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SERIES TEST - II (2023-2024)

TABLE 2. QUESTIONS TO BLOOMS CATEGORY MAPPING (Use □ Mark. Add additional rows for sub questions if change in the KL)

Question Number	Marks	COs	Remembering	Understanding	Applying	Analyzing	Evaluating	Creating
1	5	CO 3		□				
2	5	CO 3	□					
3	5	CO 4	□					
4	5	CO 4	□					
5	15	CO 3			□			
6	15	CO 3		□				
7	15	CO 4			□			
8	15	CO 4		□				

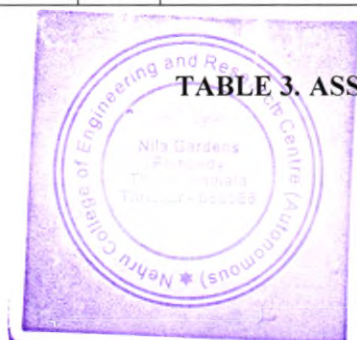


TABLE 3. ASSESSMENT PATTERN AS PER SYLLABUS

[Signature]
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Bloom's category	Continuous Assessment Tests (Out of 50)	
	Test - 1	Test - 2
Remembering	10	10
Understanding	20	20
Applying	20	20
Analyzing		
Evaluating		
Creating		

TABLE 4. EVALUATION OF QUESTION PAPER USING BLOOMS CATEGORY

Bloom's category Knowledge level	Knowledge level required as per syllabus (Percentage)	Knowledge level in Question paper (Marks)	Knowledge level in Question paper (Percentage)
Remembering	20	15	19
Understanding	40	35	44
Applying	40	30	37
Analyzing			
Evaluating			
Creating			

Deviation of column 2 with respect to column 4 should be less than or equal to 5

Prepared by	Name <i>Rahul R</i>	Designation <i>AP</i>	signature of faculty <i>[Signature]</i>
Scrutinized by	Name <i>VIMAL M N</i>	Designation <i>[Signature] AP</i>	signature of scrutiny member <i>[Signature]</i>
Verified and forwarded by	Name <i>Dr. Apperchuray M</i>	Designation <i>ASP</i>	signature of scrutiny member <i>[Signature]</i>
Approved by	Name <i>Dr. Sobha Mann - KKL</i>	Designation <i>TRAC Chairperson</i>	Scrutiny Committee Chairman <i>[Signature]</i>



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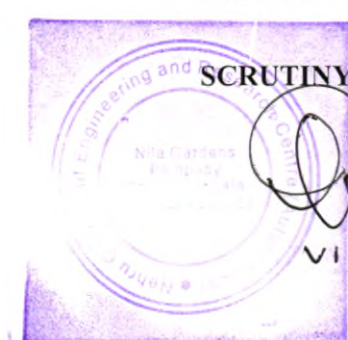


INTERNAL EXAMINATION SCRUTINY REPORT

Academic Year: 2023-24	Semester: Odd / Even	Series Test I / II	
Subject code : MET 206		Subject name : Fluid Machinery	
Question paper prepared by: Mr. Rahul R			
Sl No.	Question paper content correctness	SET 1	SET 2
1	Series Test No	✓	✓
2	Academic Year	✓	✓
3	Semester	✓	✓
4	Program Name	✓	✓
5	Max. Marks	✓	✓
6	QP code and Name	✓	✓
7	QP format with two logos	✓	✓
8	Duration	✓	✓
9	Weightage for all modules as per syllabus norms	✓	✓
10	Whether repeat of any question in set 1 and 2	Yes/No	Yes/No
11	Correctness of Knowledge level indicated for each question	✓	✓
12	Knowledge level of questions - Compliance with University norms (Deviation ≤ 5%)	✓	✓
13	Table of CO Mapping with questions	✓	✓
14	Grammatical error / typographical error/ figures without clarity/units improper or any such defects (If yes, specify on reverse side of this report)	Yes/No	Yes/No
15	Any other remarks : Nil (If needed specify on reverse side of this report)		
Put ✓ if parameters are entered correct in the question paper .Else put x			

The deviations/defects noted above have been corrected in the final question paper.

Signature of the question paper setter



SCRUTINY MEMBER

VIMAL.M.N



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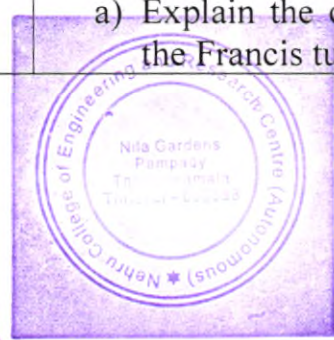
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SERIES TEST - I (2023-2024)

Semester: IV	Programme: B.TECH. MECHANICAL	Max.Mark: 50	Date:
Course Code & Name: MET206 FLUID MACHINERY	Duration: 1.5 Hours	SET: ONE	
Knowledge Level (KL)	K1: Remembering	K3: Applying	K5: Evaluating
Course Outcome Level (COL)	K2: Understanding	K4: Analysing	K6: Creating
PART A (Answer ALL Questions 4 x 5 = 20 Marks)			
Sl. No.	Questions	Marks	KL/COL
1	Derive the equation for the force exerted by a jet of water on a curved plate when the plate is moving in the direction of the jet.	5	K2/CO1
2	Explain speed ratio and jet ratio with respect to the Pelton wheel turbine.	5	K1/CO1
3	Why does the draft tube of a reaction turbine have an enlarging area in the direction of flow?	5	K1/CO2
4	Define the phenomenon of cavitation in hydraulic machines.	5	K1/CO2
PART B (Answer ALL Questions 2 x 15 = 30 Marks)			
5	Diameters at the entrance and exit of an inward flow reaction turbine are 1 m and 0.6 m respectively. The head of the turbine is 32 m and its hydraulic efficiency is 90%. The velocity of flow at the outlet is 2 m/s and the discharge is radial at the exit. The vane angle at the outlet is 150 and the width at the inlet and outlet is 0.1m. Determine (i) guide blade angle (ii) the vane angle at the inlet (iii) speed of turbine (iv) flow rate, and (v) power developed.	15	K3/CO1
OR			
6	a) Explain the construction and working principle of the Francis turbine with a neat sketch.	10	K2/CO1

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SERIES TEST - I (2023-2024)

	b) Explain different types of efficiencies of a turbine.	5	K2/CO1
7	The impeller of a centrifugal pump is 30 cm in diameter and 5 cm in width at the outer periphery. The impeller vane angle at the outer periphery is 60°. The pump delivers 17 m ³ /min and the impeller rotates at 1000 rpm. Assuming radial entry at the inlet, calculate (i) speed and direction of water leaving the impeller (ii) torque exerted by impeller on water (iii) shaft power required, and (iv) manometric head. Assume mechanical efficiency as 90% and hydraulic efficiency as 75%.	15	K3/CO2
	OR		
8	a) Derive an expression for head developed in the impeller of a centrifugal pump. b) A centrifugal pump running at 1450 rpm against a head of 24 m has a discharge of 0.118 m ³ /s. The impeller diameter is 250 mm, its width at outlet is 50 mm and manometric efficiency is 80%. Determine the vane angle at the outer periphery of the impeller.	5 10	K2/CO2 K2/CO2

TABLE 1. QUESTION PAPER QUALITY ASSESSMENT USING BLOOMS CATEGORY

RUBRICS

Blooms taxonomy Definitions	Scale
Remembering-K1	1
Understanding-K2	2
Applying-K3	3
Analyzing-K4	4
Evaluating-K5	5
Creating-K6	6



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SERIES TEST - I (2023-2024)

TABLE 2. QUESTIONS TO BLOOMS CATEGORY MAPPING (Use ✓ Mark. Add additional rows for sub questions if change in the KL)

Question	Marks	COs	Remembering	Understanding	Applying	Analyzing	Evaluating	Creating
1	5	CO1		✓				
2	5	CO1	✓					
3	5	CO2	✓					
4	5	CO2	✓					
5	15	CO1			✓			
6 a)	10	CO1		✓				
6 b)	5	CO1		✓				
7	15	CO2			✓			
8 a)	10	CO2		✓				
8 b)	5	CO2		✓				

TABLE 3. ASSESSMENT PATTERN AS PER SYLLABUS

Bloom's category	Continuous Assessment Tests (Out of 50)	
	Test - 1	Test - 2
Remembering	10	10
Understanding	20	20
Applying	20	20
Analyzing		
Evaluating		
Creating		



[Signature]

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TABLE 4. EVALUATION OF QUESTION PAPER USING BLOOMS CATEGORY

Bloom's category Knowledge level	Knowledge level required as per syllabus (Percentage)	Knowledge level in Question paper (Marks)	Knowledge level in Question paper (Percentage)
Remembering	20	15	19
Understanding	40	35	44
Applying	40	30	37
Analyzing			
Evaluating			
Creating			

Deviation of column 2 with respect to column 4 should be less than or equal to 5

Prepared by	Name <i>Rahul R</i>	Designation <i>AP</i>	signature of faculty <i>Rahul</i>
Scrutinized by	Name <i>VIMAL M N</i>	Designation <i>A.P</i>	signature of scrutiny member <i>Vimal</i>
Verified and forwarded by	Name <i>Dr. Appachan</i>	Designation <i>AsP</i>	signature of scrutiny member <i>Appachan</i>
Approved by	Name <i>Dr. Sobha Manakkal</i>	Designation <i>IQAC Chairperson</i>	Scrutiny Committee Chairman <i>Sobha</i>



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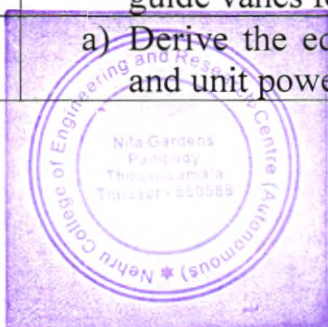
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SERIES TEST - I (2023-2024)

Semester: IV	Programme: B.TECH. MECHANICAL	Max.Mark: 50	Date:
Course Code & Name: MET206 FLUID MACHINERY	Duration: 1.5 Hours	SET: TWO	
Knowledge Level (KL)	K1: Remembering	K3: Applying	K5: Evaluating
Course Outcome Level (COL)	K2: Understanding	K4: Analysing	K6: Creating
PART A (Answer ALL Questions 4 x 5 = 20 Marks)			
Sl. No.	Questions	Marks	KL/COL
1	Derive the expression for force on a curved vertical plate moving in the direction of the jet.	5	K2/CO1
2	Discuss in detail about Euler's equation.	5	K1/CO1
3	Describe the governing of turbines.	5	K1/CO2
4	What is NPSH? and discuss its significance.	5	K1/CO2
PART B (Answer ALL Questions 2 x 15 = 30 Marks)			
5	An outward flow reaction turbine has the inner and outer diameters as 1.50m and 2.0 m, respectively, and is rotating at 300 rpm operating under an effective head of 60 m. The runner has 30 vanes 10 mm thick at inlet and at the outlet. The width of the passage is 30 cm throughout. The discharge through the turbine is 10 m ³ /s. Determine (a) the blade angles at inlet and outlet and (b) power developed by the runner.	15	K3/CO1
OR			
6	a) Explain the construction and working principle of the Pelton wheel turbine with a neat sketch.	10	K2/CO1
	b) Explain the purpose of providing scroll casing and guide vanes for a reaction turbine.	5	K2/CO1
7	a) Derive the equation for unit speed, unit discharge and unit power.	10	K3/CO2

1 | 5



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	b) Derive an expression for head developed in the impeller of a centrifugal pump.	5	K3/CO2
	OR		
8	a) Plot the performance characteristics of a Francis turbine.	10	K2/CO2
	b) What is a draft tube? Explain its functions and draw simple sketches of any two types of draft tubes.	5	K2/CO2

TABLE 1. QUESTION PAPER QUALITY ASSESSMENT USING BLOOMS CATEGORY

RUBRICS

Blooms taxonomy Definitions	Scale
Remembering-K1	1
Understanding-K2	2
Applying-K3	3
Analyzing-K4	4
Evaluating-K5	5
Creating-K6	6



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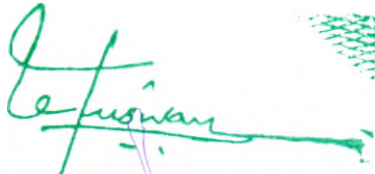
TABLE 2. QUESTIONS TO BLOOMS CATEGORY MAPPING (Use ✓ Mark. Add additional rows for sub questions if change in the KL)

Question	Marks	COs	Remembering	Understanding	Applying	Analyzing	Evaluating	Creating
1	5	CO1		✓				
2	5	CO1	✓					
3	5	CO2	✓					
4	5	CO2	✓					
5	15	CO1			✓			
6	15	CO1		✓				
7	15	CO2			✓			
8	15	CO2		✓				

TABLE 3. ASSESSMENT PATTERN AS PER SYLLABUS

Bloom’s category	Continuous Assessment Tests (Out of 50)	
	Test - 1	Test - 2
Remembering	10	10
Understanding	20	20
Applying	20	20
Analyzing		
Evaluating		
Creating		




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SERIES TEST - I (2023-2024)

TABLE 4. EVALUATION OF QUESTION PAPER USING BLOOMS CATEGORY

Bloom's category Knowledge level	Knowledge level required as per syllabus (Percentage)	Knowledge level in Question paper (Marks)	Knowledge level in Question paper (Percentage)
Remembering	20	15	19
Understanding	40	35	44
Applying	40	30	37
Analyzing			
Evaluating			
Creating			

Deviation of column 2 with respect to column 4 should be less than or equal to 5

Prepared by	Name Rahul R	Designation AP	signature of faculty
Scrutinized by	Name VIMAL M N	Designation A.P	signature of scrutiny member
Verified and forwarded by	Name Dr. Appadurai M	Designation ASP	signature of scrutiny member
Approved by	Name Dr. Subha Manoj	Designation I & A C Chairman	Scrutiny Committee Chairman



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INTERNAL QUALITY ASSURANCE CELL



INTERNAL EXAMINATION SCRUTINY REPORT

Academic Year: <u>2023-24</u>		Semester: Odd / <u>Even</u>	Series Test <u>I / II</u>	
Subject code : <u>EET 304</u>		Subject name : <u>Powersystems II</u>		
Question paper prepared by: <u>Abeena A</u>				
Sl No.	Question paper content correctness	SET 1	SET 2	
1	Series Test No	✓	align="center">✓	
2	Academic Year	✓	align="center">✓	
3	Semester	✓	align="center">✓	
4	Program Name	✓	align="center">✓	
5	Max. Marks	✓	align="center">✓	
6	QP code and Name	✓	align="center">✓	
7	QP format with two logos	✓	align="center">✓	
8	Duration	✓	align="center">✓	
9	Weightage for all modules as per syllabus norms	✓	align="center">✓	
10	Whether repeat of any question in set 1 and 2	<u>Yes/No</u>	align="center"> <u>Yes/No</u>	
11	Correctness of Knowledge level indicated for each question	✓	align="center">✓	
12	Knowledge level of questions - Compliance with University norms (Deviation ≤ 5%)	✓	align="center">✓	
13	Table of CO Mapping with questions	✓	align="center">✓	
14	Grammatical error / typographical error/ figures without clarity/units improper or any such defects (If yes, specify on reverse side of this report)	<u>Yes/No</u>	align="center"> <u>Yes/No</u>	
15	Any other remarks : (If needed specify on reverse side of this report)	<u>Nd</u>		
Put ✓ if parameters are entered correct in the question paper .Else put x				

The deviations/defects noted above have been corrected in the final question paper.

Signature of the question paper setter

[Signature]

Noted

SCRUTINY MEMBER



SCRUTINY CHAIRMAN

[Signature]
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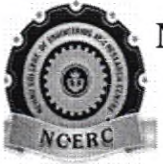
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SERIES TEST - II (2023-24)



Semester: VI	Programme: B.TECH. EEE	Max.Mark: 50	Date:
Course Code & Name: EET304 POWER SYSTEMS II		Duration: 1.5 Hours	SET : ONE
Knowledge Level (KL)	K1 : Remembering	K3:Applying	K5: Evaluating
Course Outcome Level(COL)	K2: Understanding	K4: Analysing	K6: Creating
PART A (Answer ALL Questions 4 x 5 = 20 Marks)			
Sl. No.	Questions	Marks	KL/COL
1	Explain critical clearing angle and its significance with respect to the stability of a power system.	5	K2/CO3
2	Explain Equal Area criterion and state the assumptions made	5	K1/CO3
3	Draw the basic block diagram of Automatic Voltage Regulator.	5	K1/CO4
4	What is meant by speed governing system	5	K1/CO4
PART B (Answer ALL Questions 2 x 15 = 30 Marks)			
5	a) Two generators rated at 4-pole, 50 Hz, 50 MW 0.85 p.f (lag) with moment of inertia 28,000 kg-m ² and 2-pole, 50Hz, 75 MW 0.82 p.f (lag) with moment of inertia 5,000 kg-m ² are connected by a transmission line. Find the inertia constant of each machine and the inertia constant of single equivalent machine connected to infinite bus. Take 100 MVA base. b) Define synchronizing coefficient. For what value of synchronizing coefficient, the system remains stable.	10 5	K3/CO3 K2/CO3
OR			
6	The single-line diagram of the figure shows a power system, where		



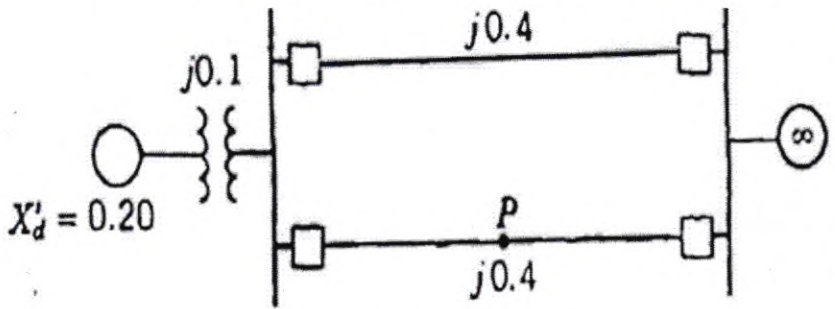
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	power is fed through parallel transmission line to a large metropolitan system considered as an infinite bus. The machine is delivering 1.0 per unit power and both the terminal voltage and infinite-bus voltage are both 1.0 per unit. The reactances of all components are shown on the diagram. a) Determine the power angle equation for the given system. If a three phase fault occurs at point P, find the new power angle equation, plot the two curves. 	15	K3/CO3
7	Two turbo alternators rated for 110 MW and 210 MW have governor drop characteristics of 5 per cent from no load to full load. They are connected in parallel to share a load of 250 MW. Determine the load shared by each machine assuming free governor action.	15	K3/CO4
	OR		
8	a) Explain about proportional plus integral LFC with a block diagram b) Explain the P-f and Q-V control loops of a power system	10 5	K3/CO4 K2/CO4




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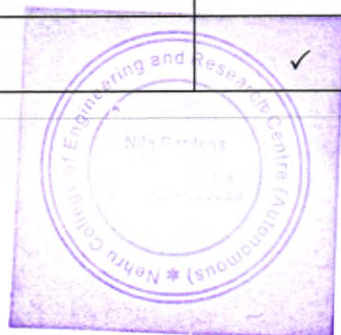


TABLE 1. QUESTION PAPER QUALITY ASSESSMENT USING BLOOMS CATEGORY RUBRICS

Blooms taxonomy Definitions	Scale
Remembering-K1	1
Understanding-K2	2
Applying-K3	3
Analyzing-K4	4
Evaluating-K5	5
Creating-K6	6

TABLE 2. QUESTIONS TO BLOOMS CATEGORY MAPPING (Use ✓ Mark. Add additional rows for sub questions if change in the KL)

Question	Marks	COs	Remembering	Understanding	Applying	Analyzing	Evaluating	Creating
1	5	CO3		✓				
2	5	CO3	✓					
3	5	CO4	✓					
4	5	CO4	✓					
5a	10	CO3			✓			
5b	5	CO3		✓				
6	15	CO3			✓			
7	15	CO4			✓			
8a	10	CO4			✓			
8b	5	CO4		✓				



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TABLE 3. ASSESSMENT PATTERN AS PER SYLLABUS

Bloom's category	Continuous Assessment Tests (Out of 50)	
	I	II
Remembering	10	10
Understanding	10	10
Applying	30	30
Analyzing		
Evaluating		
Creating		

TABLE 4. EVALUATION OF QUESTION PAPER USING BLOOMS CATEGORY

Bloom's category Knowledge level	Knowledge level required as per syllabus (Percentage)	Knowledge level in Question paper (Marks)	Knowledge level in Question paper (Percentage)
Remembering	20	15	18.75
Understanding	20	15	18.75
Applying	60	50	62.5
Analyzing			
Evaluating			
Creating	0	0	0

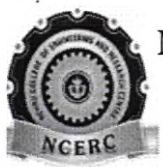
Deviation of column 2 with respect to column 4 should be less than or equal to 5



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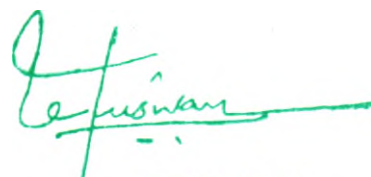


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SERIES TEST - II (2023-24)



Prepared by	Name ABEENA A	Designation ASSISTANT PROFESSOR	signature of faculty 
Scrutinized by	Name Saranya Nair	Designation Asst. Professor	signature of scrutiny member 
Verified and forwarded by	Name Dr. Sobha Manakkal	Designation HOD - EEE	signature of scrutiny member 
Approved by	Name Dr. Sobha Manakkal	Designation IAC Director	Scrutiny Committee Chairman 



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Semester: VI	Programme: B.TECH. EEE	Max.Mark: 50	Date:
Course Code & Name: EET304 POWER SYSTEMS II		Duration: 1.5 Hours	SET : TWO
Knowledge Level (KL)	K1 : Remembering	K3:Applying	K5: Evaluating
Course Outcome Level(COL)	K2: Understanding	K4: Analysing	K6: Creating
PART A (Answer ALL Questions 4 x 5 = 20 Marks)			
Sl. No.	Questions	Marks	KL/COL
1	Differentiate transient state and steady state stability	5	K2/CO3
2	What is critical clearance time and critical clearance angle? What is their significance in stability studies?	5	K1/CO3
3	Explain SCADA and give its purpose.	5	K1/CO4
4	Write a short note on automatic load dispatching	5	K1/CO4
PART B (Answer ALL Questions 2 x 15 = 30 Marks)			
5	a) State and explain equal area criterion. Examine how to apply equal area criterion to find the maximum additional load that can be suddenly added?	10	K3/CO3
	b) Define critical clearing angle and time? Obtain expressions for the same	5	K2/CO3
OR			
6	A three phase fault is applied at the point P as shown in Figure below. Find the critical clearing angle for clearing the fault with simultaneous opening of the breakers 1 and 2. The reactance values of various components are indicated in the diagram.		



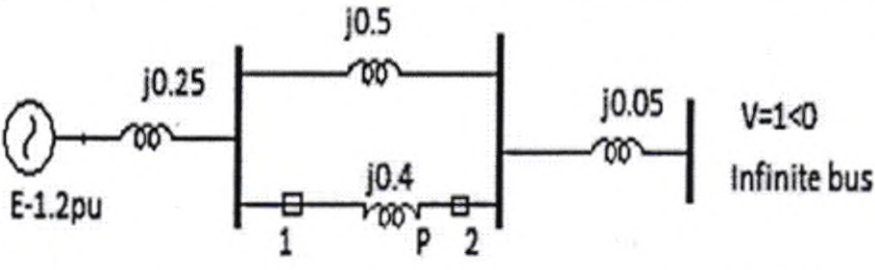
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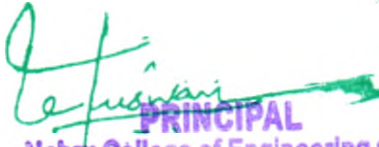
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	 The generator is delivering 1.0 p.u. power at the instant preceding the fault.	15	K3/CO3
7	A 50 Hz generator is delivering 50% of the power that it is capable of delivering through a transmission line to an infinite bus. A fault occurs that increases the reactance between the generator and the infinite bus to 500% of the value before the fault. When the fault is isolated, the maximum power that can be delivered is 75% of the original maximum value. Determine the critical clearing angle for the condition described.	15	K3/CO4
	OR		
8	a) Develop and explain the block diagram of automatic load frequency control of two area power system.	10	K3/CO4
	b) Explain the methods to improve steady state stability limit of power system	5	K2/CO4




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TABLE 1. QUESTION PAPER QUALITY ASSESSMENT USING BLOOMS CATEGORY RUBRICS

Blooms taxonomy Definitions	Scale
Remembering-K1	1
Understanding-K2	2
Applying-K3	3
Analyzing-K4	4
Evaluating-K5	5
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TABLE 2. QUESTIONS TO BLOOMS CATEGORY MAPPING (Use ✓ Mark. Add additional rows for sub questions if change in the KL)

Question	Marks	COs	Remembering	Understanding	Applying	Analyzing	Evaluating	Creating
1	5	CO3		✓				
2	5	CO3	✓					
3	5	CO4	✓					
4	5	CO4	✓					
5a	10	CO3			✓			
5b	5	CO3		✓				
6	15	CO3			✓			
7	15	CO4			✓			
8a	10	CO4			✓			
8b	5	CO4		✓				



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TABLE 3. ASSESSMENT PATTERN AS PER SYLLABUS

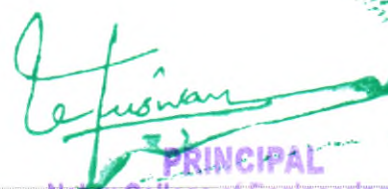
Bloom's category	Continuous Assessment Tests (Out of 50)	
	I	II
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Deviation of column 2 with respect to column 4 should be less than or equal to 5




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SERIES TEST - II (2023-24)

Prepared by	Name ABEENA A	Designation ASSISTANT PROFESSOR	signature of faculty 
Scrutinized by	Name Saranya Nair	Designation Asst. Professor	signature of scrutiny member 
Verified and forwarded by	Name Dr. Sobha Manakkal	Designation Prof & Head	signature of scrutiny member 
Approved by	Name Dr. Sobha Manakkal	Designation Director IQAC	Scrutiny Committee Chairman 




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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

NAME OF THE PROGRAM: B.Tech, S5 ECE (2021-25)

SERIES TEST I RESULT ANALYSIS-OCTOBER 2023

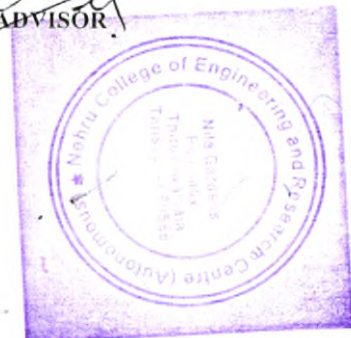
SL NO	SUBJECT CODE	SUBJECT NAME	NAME OF FACULTY	TOTAL	APPEARED	PASSED	FAILED	PASS %
1	ECT 301	Linear Integrated Circuits	Ms. Sajitha A S	36	34	32	2	94.12
2	ECT 303	Digital Signal Processing	Mr. Vysak Valsan	36	34	22	12	64.71
3	ECT 305	Analog and Digital Communication	Ms. Anooja B	36	34	31	3	91.18
4	ECT 307	Control Systems	Mr. Jithin Jose Kallada	36	34	30	4	88.24
5	HUT300	Industrial Economics & Foreign Trade	Mr. Rajkumar P	36	34	29	5	85.29
6	MCN 301	Disaster Management	Mr. Santhosh B	36	34	26	8	76.47

OVERALL RESULT ANALYSIS

NUMBER OF STUDENTS PASSED IN				
ALL SUBJECTS	FOUR SUBJECTS	THREE SUBJECTS	TWO SUBJECTS	ONE SUBJECT
17	5	3	1	1
NUMBER OF STUDENTS FAILED IN				
ALL SUBJECTS	FOUR SUBJECTS	THREE SUBJECTS	TWO SUBJECTS	ONE SUBJECT
2 (ABSENT)	1	3	5	8

OVERALL PASS		
TOTAL NUMBER OF STUDENTS	NUMBER OF STUDENTS PASSED IN ALL SUBJECTS	PASS PERCENTAGE
36	17	47.22

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PAMPADY, THIRUVANAMALAI, THIRUVARUR DISTRICT, KERALA - 600088
AICTE APPROVED PROGRAMMES: B.TECH CSE, B.TECH MIT, NAAC RE-ACCREDITED WITH 'A' GRADE
RECOGNIZED BY UGC UNDER SECTION 2(F) OF THE UGC ACT, 1956 - ISO 9001:2015 CERTIFIED
APPROVED BY AICTE - AFFILIATED TO APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

NAME OF THE PROGRAM: B.Tech, S5 ECE (2021-25)

SERIES TEST 1 RESULT - OCTOBER 2023

Sl. No.	Registration No	Name	SUBJECT CODE						TOTAL (300)	%	RESULT STATUS	NO. OF SUBJECTS FAILED
			ECT 301	ECT 303	ECT 305	ECT 307	HUT 300	MCN 301				
1	NCE21EC001	AKSHARA P S	20	23	28	23	20	8	122	41	F	1
2	NCE21EC002	ALEESHA FATHIMA K A	20	14	30	24	14	27	129	43	F	2
3	NCE21EC003	ANJALI MANIKANDAN	A	A	A	A	A	A	A	A	A	A
4	NCE21EC004	ANOOJA N V	21	21	32	20	20	25	139	46	P	0
5	NCE21EC005	ARYA K R	26	30	42	44	41	38	230	77	P	0
6	NCE21EC006	ASHWIN NAIR	21	24	28	32	21.5	20	147	49	P	0
7	NCE21EC008	ASWIN V	22	22	26	22	23	20	135	45	P	0
8	NCE21EC009	ATHIRA P B	33	25	31	20	23	20	152	51	P	0
9	NCE21EC010	ATHULYA G M	23	20	38	32	41	25	179	60	P	0
10	NCE21EC011	AYISHA FATHIMA H	18	21	30	20	27.5	22	139	46	P	1
11	NCE21EC012	DHIYA J	24	11	20	10	9.5	21	96	32	F	3
12	NCE21EC013	DIYA T R	27	20	24	25	20	28	144	48	P	0
13	NCE21EC014	DWIJESH T D	22	12	26	32	34.5	20	147	49	F	1
14	NCE21EC015	FATHIMATHUL SAHLA C A	24	17	25	25	20	16	127	42	F	2
15	NCE21EC016	GOKUL A P	32	32	39	33	38	31	205	68	P	0
16	NCE21EC017	ISMAIL P S	25	32	34	28	5.5	15	140	47	P	2
17	NCE21EC018	JITHIN M S	37	24	32	35	30.5	32	191	64	P	0
18	NCE21EC019	KAVYA P	33	20	30	35	27	37	191	64	P	0
19	NCE21EC020	KRISHNAPRABHA S	18	12	24	27	25	28	134	45	F	2
20	NCE21EC021	LAVANYA M	45	46	49	50	49	50	289	96	P	0
21	NCE21EC022	M ADHITH KRISHNA	20	23	23	25	25	14	130	43	F	1
22	NCE21EC023	MALAVIKA S MADHAVAN	48	44	49	46	43	37	267	89	P	0
23	NCE21EC024	MIDHUN K	21	12	22	20	31.5	26	133	44	F	1
24	NCE21EC025	MUHAMMED SABITH K M	21	27	15	21	20.5	23	128	43	F	1
25	NCE21EC026	MUHSFENA V S	46	35	44	37	43	38	253	84	P	0
26	NCE21EC027	NAKUL DEV K	20	8	20	29	21	12	110	37	F	2
27	NCE21EC028	NANDANA PRAKASH J	20	1	18	1	14	10	64	21	F	4



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PAMPADY, THIRUVILWAMALA, THIRISSUR DT., KERALA - 680588
NBA ACCREDITED PROGRAMMES: B.TECH CSE, B.TECH MIT, NAAC 'A' ACCREDITED WITH 'A' GRADE
RECOGNIZED BY UGC UNDER SECTION(2F) OF THE UGC ACT, 1956 : ISO 9001:2015 CERTIFIED
APPROVED BY AICTE : AFFILIATED TO APJ ABUL KALAM TECHNOLOGICAL UNIVERSITY



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

NAME OF THE PROGRAM: B.Tech, S5 ECE (2021-25)

SERIES TEST I RESULT - OCTOBER 2023

Sl. No.	Registration No	Name	SUBJECT CODE						TOTAL (300)	%	RESULT STATUS	NO. OF SUBJECTS FAILED
			ECT 301	ECT 303	ECT 305	ECT 307	HUT 300	MCN 301				
28	NCE21EC030	PRAVEEN K P	23	23	24	31	24	26	161	54	P	0
29	NCE21EC031	RAHUL K R	0	5	11	16	17	10	79	26	F	5
30	NCE21EC033	RITHISSAW R	28	22	32	29	23.5	37	172	57	P	0
31	NCE21EC034	SIYA V	A	A	A	A	A	A	A	A	A	A
32	NCE21EC035	SREEHARI T A	2	10	25	20	22	22	131	44	F	1
33	NCE21EC036	SREEVINAYAK P S	9	25	22	40	26.5	20	163	54	P	0
34	NCE21EC037	SURESH S	4	10	36	11	21.5	3	106	35	F	3
35	NCE21EC038	THRISHA S	3	3	28	23	26.5	27	141	47	F	1
36	NCE21EC039	VINAY MURALI	6	34	32	29	30	37	198	66	P	0

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Page 2/2



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING - NBA Accredited
RESULT ANALYSIS



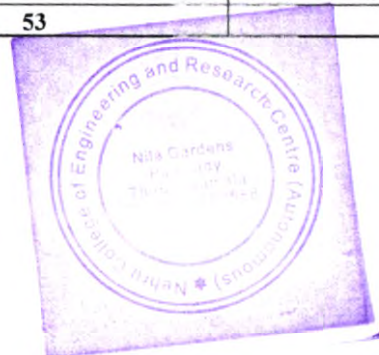
NAME OF THE PROGRAM: B.Tech , CSE-A (2021-2025)
NAME OF THE EXAMINATION: SERIES TEST II / NOVEMBER 2023
YEAR/SEMESTER: III/V

S.No	SUBJECT CODE	NAME OF THE SUBJECT	NAME OF THE FACULTY	DETAILS OF STUDENTS					PASS PERCENTAGE (%)	Staff Signature
				TOTAL	APPEARED	ABSENT	PASSED	FAILED		
1	CST301	FORMAL LANGUAGES AND AUTOMATA THEORY	MS. BABY V	53	53	0	53	0	100.00%	<i>[Signature]</i>
2	CST303	COMPUTER NETWORKS	MS. SRUTHY M R	53	53	0	48	5	90.57%	<i>[Signature]</i>
3	CST305	SYSTEM SOFTWARE	MS. LINTA	53	53	0	53	0	100.00%	<i>[Signature]</i>
4	CST307	MICROPROCESSORS AND MICROCONTROLLERS	MS. RACHEL STEFNA	53	53	0	53	0	100.00%	<i>[Signature]</i>
5	CST309	MANAGEMENT OF SOFTWARE SYSTEMS	MS. ATHIRA K B	53	53	0	53	0	100.00%	<i>[Signature]</i>
6	MCN301	DISASTER MANAGEMENT	MS. SMITA UNNIKRISHNAN	53	53	0	53	0	100.00%	<i>[Signature]</i>

OVERALL RESULT ANALYSIS					
No. OF STUDENTS PASSED IN					
ALL SUBJECTS (SIX)	(FIVE)	FOUR	THREE	TWO	ONE
48	5	0	0	0	0
No. OF STUDENTS FAILED IN					
ALL SUBJECTS (SIX)	(FIVE)	FOUR	THREE	TWO	ONE
0	0	0	0	0	5

OVERALL PASS PERCENTAGE		
TOTAL No. OF STUDENTS	No. OF STUDENTS PASSED IN ALL SUBJECTS	PASS PERCENTAGE (%)
53	48	91%

[Signature]
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[Signature]
HOD

[Signature]
Principal

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32	
33	
34	
35	NCE
36	NCE21C

Sl.No	REGISTER NUMBER	NAME OF THE STUDENT	SUBJECT CODE						TOTAL (300)	PERCENTAGE OF MARKS (%)	RESULT STATUS	No.OF FAILED SUBJECTS
			CST301 (50)	CST303 (50)	CST305 (50)	CST307 (50)	CST309 (50)	MCN301 (50)				
37	NCE21CS040	HELNA JAYAN	21	20	26	27	25	24	143	47.67%	PASS	0
38	NCE21CS041	HIBA SHERIN M H	24	46	46	45	25	25	211	70.33%	PASS	0
39	NCE21CS042	JANEESHA K A	25	30	33	29	27	20	164	54.67%	PASS	0
40	NCE21CS043	JITHU MANIKANDAKUMAR	32	23	27	26	20	33	161	53.67%	PASS	0
41	NCE21CS044	J SRIVISHNU	20	35	25	43	23	27	173	57.67%	PASS	0
42	NCE21CS045	KAVYA B S	20	26	26	26	27	20	145	48.33%	PASS	0
43	NCE21CS046	LAVANYA S	38	21	37	28	27	20	171	57.00%	PASS	0
44	NCE21CS047	LIKITHA B	23	35	29	26	27	20	160	53.33%	PASS	0
45	NCE21CS048	MATHEW JOSHUA	25	27	26	36	28	27	169	56.33%	PASS	0
46	NCE21CS049	MEGHA K S	20	23	23	35	30	27	158	52.67%	PASS	0
47	NCE21CS050	MEHAROOPA K	48	40	27	43	41	40	239	79.67%	PASS	0
48	NCE21CS051	MELSY M J	49	38	31	26	21	26	191	63.67%	PASS	0
49	NCE21CS052	M MOHAMED HASHID	25	30	26	27	28	23	159	53.00%	PASS	0
50	NCE21CS053	MOHAMMED BILAL JASIM M	33	21	27	29	26	30	166	55.33%	PASS	0
51	NCE21CS054	MUHAMMED NAIF E P	25	12	24	34	22	35	152	50.67%	FAIL	1
52	NCE21CS055	MUHAMMED YAZEEN K A	45	42	31	46	32	35	231	77.00%	PASS	0
53	NCE21CS056	NAJIYA SHEREEN KOTTIYATHODI	20	20	21	22	28	20	131	43.67%	PASS	0
TOTAL NUMBER OF STUDENTS			53	53	53	53	53	53				
NUMBER OF STUDENTS APPEARED			53	53	53	53	53	53				
NUMBER OF STUDENTS ABSENT			0	0	0	0	0	0				
NUMBER OF STUDENTS PASSED			53	48	53	53	53	53				
NUMBER OF STUDENTS FAILED			0	5	0	0	0	0				
PASS %			100%	91%	100%	100%	100%	100%				
STAFF SIGNATURE												

Class Advisor

HoD

Principal



Principal

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RESULT ANALYSIS



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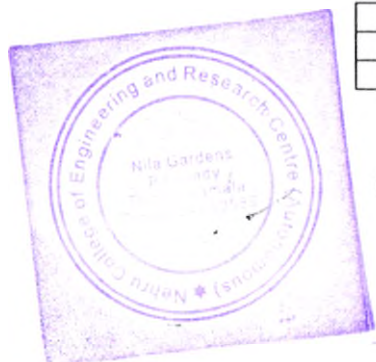
NAME OF THE PROGRAM: B.Tech , ME (2023-2027)

NAME OF THE EXAMINATION: SERIES TEST I / March 2024

YEAR/SEMESTER: I/II

S.No	SUBJECT CODE	NAME OF THE SUBJECT	NAME OF THE FACULTY	DETAILS OF STUDENTS					PASS PERCENT AGE(Quantitative) (%)	PASS PERCENT AGE(Qualitative) (%)
				TOTAL	APPEARED	ABSENT	PASSED	FAILED		
1	MAT102	VECTOR CALCULUS ,DIFFERENTIAL EQUATIONS AND TRANSFORMS	Ms.ANITHA P	16	16	0	7	9	43.75	18.75
2	PHT100	ENGINEERING PHYSICS	Ms.AJITHA JIMMY	16	16	0	8	8	50.00	6.25
3	EST110	ENGINEERING GRAPHICS	Mr.RANJITH P N	16	16	0	10	6	62.50	37.5
4	EST120A	BASICS OF CIVIL AND MECHANICAL ENGINEERING	Mr.JITHIN MOHAN DAS	16	16	0	15	1	93.75	43.75
5	EST 120B	BASICS OF CIVIL AND MECHANICAL ENGINEERING	Mr. BAISEL PAUL	16	16	0	16	0	100.00	6.25
6	EST102	PROGRAMMING IN C	Ms.BETSEY	16	16	0	11	5	68.75	31.25

OVERALL RESULT ANALYSIS				
No. OF STUDENTS PASSED IN				
ALL SUBJECTS	FOUR	THREE	TWO	ONE
5	3	1	1	1
No. OF STUDENTS FAILED IN				
ALL SUBJECTS	FOUR	THREE	TWO	ONE
1	2	1	3	3
OVERALL PASS PERCENTAGE				
TOTAL No. OF STUDENTS	No. OF STUDENTS PASSED IN		PASS PERCENTAGE	
16	5		31.25	



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STATEMENT OF MARKS



NAME OF THE PROGRAM: B.Tech , ME (2023-2027)

NAME OF THE EXAMINATION: SERIES TEST I / March 2024

YEAR/SEMESTER: I/II

Sl.No	REGISTER NUMBER	NAME OF THE STUDENT	SUBJECT CODE						TOTAL (300)	PERCENTAGE OF MARKS (%)	RESULT STATUS	No.OF FAILED SUBJECTS
			MAT 102 (50)	PHT 100(50)	EST 110(50)	EST 120 A(50)	EST 120 B(50)	EST 102 (50)				
1	NCE23ME001	ABHINAV SIVA	22	20	30	41	30	33	176	58.67%	PASS	0
2	NCE23ME002	ABHISHEK M	14	24	37	26	20	34	155	51.67%	FAIL	1
3	NCE23ME003	ADARSH S	9	23	12	36	31	26	137	45.67%	FAIL	2
4	NCE23ME004	ADITH A	4	10	1	32	23	15	85	28.33%	FAIL	4
5	NCE23ME005	AJAY T S	10	21	1	27	24	33	116	38.67%	FAIL	2
6	NCE23ME006	AMEEN ZAYID	1	1	1	5	1	12	21	7.00%	FAIL	6
7	NCE23ME007	ASWIN C S	3	1	13	20	23	11	71	23.67%	FAIL	4
8	NCE23ME008	ATHULKRISHNA C	32	15	50	36	30	42	205	68.33%	FAIL	1
9	NCE23ME009	HARIKRISHNA M P	5	7	20	33	26	20	111	37.00%	FAIL	2
10	NCE23ME010	JEEVAN N J	37	14	27	35	20	35	168	56.00%	FAIL	1
11	NCE23ME011	JOYLYN JOHN	50	44	50	47	31	44	266	88.67%	PASS	0
12	NCE23ME012	NEERAJ K N	46	20	44	38	40	35	223	74.33%	PASS	0
13	NCE23ME013	ROSHAN K JAYARAM	5	8	1	20	9	7	50	16.67%	FAIL	5
14	NCE23ME014	SACHIN SIVAN M S	5	3	24	31	20	4	87	29.00%	FAIL	3
15	NCE23ME015	SIJIN P A	34	29	37	31	21	40	192	64.00%	PASS	0
16	NCE23ME016	VAISHNAV P S	32	27	50	35	23	30	197	65.67%	PASS	0

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RESULT ANALYSIS



NAME OF THE PROGRAM: B.Tech, EEE (2023-27)

NAME OF THE EXAMINATION: SERIES TEST II / APRIL 2024

YEAR/SEMESTER: I/II

S. No	SUBJECT CODE	NAME OF THE SUBJECT	NAME OF THE FACULTY	DETAILS OF STUDENTS					PASS PERCENTAGE
				TOTAL	APPEARED	ABSENT	PASSED	FAILED	
1	MAT102	VECTOR CALCULUS & DIFFERENTIAL EQUATIONS AND TRANSFORMS	Ms. Deepamol P.S	22	22	0	10	12	45.5%
2	CYT100	ENGINEERING CHEMISTRY	Ms. Aiswarya Ramesh	22	22	0	12	10	54.5%
3	EST100	ENGINEERING MECHANICS	Mr. Rahul R	22	22	0	13	9	59.1%
4	HUN102	PROGRAMMING IN C	Dr.Jojo George	22	22	0	19	3	86.4%
5	EST130 A	BASICS OF ELECTRICAL ENGG	Mr.David E	22	22	0	19	3	86.4%
6	EST130 B	BASICS OF ELECTRONICS ENGG	Mr. Vishnu Prabha M Kaimal	22	22	0	19	3	86.4%



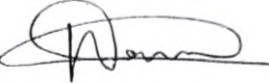
[Signature]
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OVERALL RESULT ANALYSIS

No. OF STUDENTS PASSED IN					
ALL SUBJECTS	FIVE SUBJECTS	FOUR SUBJECTS	THREE SUBJECTS	TWO SUBJECTS	ONE SUBJECT
8	2	3	5	3	1
No. OF STUDENTS FAILED IN					
ALL SUBJECTS	FIVE SUBJECTS	FOUR SUBJECTS	THREE SUBJECTS	TWO SUBJECTS	ONE SUBJECT
0	1	3	5	3	2

OVERALL PASS PERCENTAGE

TOTAL No. OF STUDENTS	No. OF STUDENTS PASSED IN ALL SUBJECTS	PASS PERCENTAGE
22	8	36.36%


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2042-
25
SERIES
TEST-2



NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE
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STATEMENT OF MARKS



NAME OF THE PROGRAM: MCA
NAME OF THE EXAMINATION: SERIES TEST II/ DECEMBER 2023
YEAR/SEMESTER: I/I

SL.NO	SUBJECT CODE	NAME OF THE SUBJECT	NAME OF THE FACULTY	DETAILS OF STUDENTS					PASS PERCENTAGE
				TOTAL	APPEARED	ABSENT	PASSED	FAILED	
1	20MCA101	Mathematical Foundations for Computing	Vismaya	60	60	0	60	0	100.00%
2	20MCA103	Digital Fundamentals & Computer Architecture	Dr.Deepa A	60	60	0	60	0	100.00%
3	20MCA105	Advanced Data Structures	Dr.Sudheer S Marar, Divya P	60	60	0	60	0	100.00%
4	20MCA107	Advanced Software Engineering	Dr.Sudheer S Marar, Mr.prantod	60	60	0	60	0	100.00%

OVERALL RESULT ANALYSIS

No. OF STUDENTS PASSED IN					
ALL SUBJECTS		FOUR SUBJECTS	THREE SUBJECTS	TWO SUBJECTS	ONE SUBJECT
		100%			
No. OF STUDENTS FAILED IN					
ALL SUBJECTS		FOUR SUBJECTS	THREE SUBJECTS	TWO SUBJECTS	ONE SUBJECT
OVERALL PASS PERCENTAGE					
TOTAL No. OF STUDENTS		No. OF STUDENTS PASSED IN ALL SUBJECTS		PASS PERCENTAGE	
60		60		100.00%	

RETESTS WERE CONDUCTED FOR THE NON-PERFORMERS

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STATEMENT OF MARKS



Since 1968

NAME OF THE PROGRAM: MCA

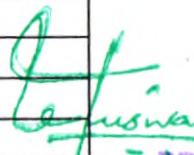
NAME OF THE EXAMINATION: SERIES TEST II / DECEMBER 2023

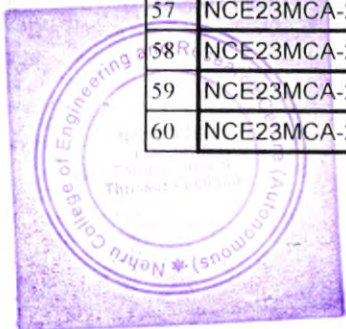
YEAR/SEMESTER: I/I

SL NO	REGISTER NO	NAME OF THE STUDENT	SUBJECTS (30)				TOTAL (120)	PERCENTAGE OF MARKS	STATUS OF RESULT	NO. OF FAIL SUBJECTS
			101	103	105	107				
1	NCE23MCA-2001	ABHISHEK C V	16	19	19	23	77	64.17	PASS	0
2	NCE23MCA-2002	ABIN P S	18	20	23	25	86	71.67	PASS	0
3	NCE23MCA-2003	ABIN R NAIR	16	22	28	24	90	75.00	PASS	0
4	NCE23MCA-2004	ADHRIJA T S	22	23	24	22	91	75.83	PASS	0
5	NCE23MCA-2005	AISWARYA G	26	28	27	25	106	88.33	PASS	0
6	NCE23MCA-2006	AJMAL V M	27	28	30	26	111	92.50	PASS	0
7	NCE23MCA-2007	ALTHAF N	25	27	30	27	109	90.83	PASS	0
8	NCE23MCA-2008	AMANYURAG S	25	30	26	24	105	87.50	PASS	0
9	NCE23MCA-2009	A M MOHAMMED FARHAN	18	18	19	25	80	66.67	PASS	0
10	NCE23MCA-2010	ANJANA V S	17	19	19	19	74	61.67	PASS	0
11	NCE23MCA-2011	ANJIMA A M	22	23	25	23	93	77.50	PASS	0
12	NCE23MCA-2012	ANJU R	23	27	25	25	100	83.33	PASS	0
13	NCE23MCA-2013	ANOOP KRISHNAN P	22	20	20	20	82	68.33	PASS	0
14	NCE23MCA-2014	ANUPAMA N	23	24	28	27	102	85.00	PASS	0
15	NCE23MCA-2015	ANURAG N K	24	26	25	23	98	81.67	PASS	0
16	NCE23MCA-2016	APARNA DAS S	22	17	18	18	75	62.50	PASS	0
17	NCE23MCA-2017	ARIFA O K	27	26	29	24	106	88.33	PASS	0
18	NCE23MCA-2018	ARJUN C	21	20	22	24	87	72.50	PASS	0
19	NCE23MCA-2019	ARUN SURESH	27	30	30	28	115	95.83	PASS	0
20	NCE23MCA-2020	ASHISH T A	26	26	30	24	106	88.33	PASS	0
21	NCE23MCA-2021	ASHLIN JAMES	16	18	22	20	76	63.33	PASS	0
22	NCE23MCA-2022	ASNA A T	30	30	30	30	120	100.00	PASS	0
23	NCE23MCA-2023	ASWANI M P	23	24	22	23	92	76.67	PASS	0
24	NCE23MCA-2024	ASWIN SHIBU	22	19	24	24	89	74.17	PASS	0
25	NCE23MCA-2025	BHARATH B	27	26	24	25	102	85.00	PASS	0
26	NCE23MCA-2026	BHAVANA K N	23	23	24	23	93	77.50	PASS	0
27	NCE23MCA-2027	DEEPAK D	22	25	23	24	94	78.33	PASS	0

[Signature]
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	NCE23MCA-2028	HIDAYATHUL MUFEEDA S	28	30	26	28	112	90.83	PASS	0
29	NCE23MCA-2029	IFRA NASRIN A	28	28	28	25	109	90.83	PASS	0
30	NCE23MCA-2030	JISHNU S	28	29	20	24	101	84.17	PASS	0
31	NCE23MCA-2031	K AKASH	22	26	20	23	91	75.83	PASS	0
32	NCE23MCA-2032	KARTHIKA K S	23	20	23	22	88	73.33	PASS	0
33	NCE23MCA-2033	MALAVIKA M	26	28	26	24	104	86.67	PASS	0
34	NCE23MCA-2034	MANEESHA C M	23	26	26	23	98	81.67	PASS	0
35	NCE23MCA-2035	MOHAMMED ANAS P	27	24	22	23	96	80.00	PASS	0
36	NCE23MCA-2036	MOHAMMED SADHIK M S	23	24	26	26	99	82.50	PASS	0
37	NCE23MCA-2037	MRIDULA M	30	29	30	28	117	97.50	PASS	0
38	NCE23MCA-2038	NANDANA C	26	26	26	27	105	87.50	PASS	0
39	NCE23MCA-2039	NASRIN M	22	17	22	20	81	67.50	PASS	0
40	NCE23MCA-2040	NIHANA SIDHIK	21	24	24	24	93	77.50	PASS	0
41	NCE23MCA-2041	NIMYA S	24	24	23	25	96	80.00	PASS	0
42	NCE23MCA-2042	PRANAV SUNNY	28	26	30	28	112	93.33	PASS	0
43	NCE23MCA-2043	RAMSEENA CP	29	26	28	29	112	93.33	PASS	0
44	NCE23MCA-2044	REVATHI K R	24	26	26	26	102	85.00	PASS	0
45	NCE23MCA-2045	R H ADITHYA MOL	26	23	22	24	95	79.17	PASS	0
46	NCE23MCA-2046	SAFLA M	25	28	25	25	103	85.83	PASS	0
47	NCE23MCA-2047	SAJLA P K	23	21	22	24	90	75.00	PASS	0
48	NCE23MCA-2048	SANDRA P G	16	15	18	20	69	57.50	PASS	0
49	NCE23MCA-2049	SANJAY A B	17	22	20	21	80	66.67	PASS	0
50	NCE23MCA-2050	SARANATH U	15	21	22	24	82	68.33	PASS	0
51	NCE23MCA-2051	SHABINA V	23	28	24	26	101	84.17	PASS	0
52	NCE23MCA-2052	SHAFEENA K I	27	27	27	26	107	89.17	PASS	0
53	NCE23MCA-2053	SHYAMSANKAR T	18	20	23	22	83	69.17	PASS	0
54	NCE23MCA-2054	SOBHITHA S P	25	27	28	27	107	89.17	PASS	0
55	NCE23MCA-2055	SREEDHANYA T S	27	29	28	28	112	93.33	PASS	0
56	NCE23MCA-2056	SREEMA R	22	21	25	25	93	77.50	PASS	0
57	NCE23MCA-2057	SUJINA E S	26	26	25	26	103	85.83	PASS	0
58	NCE23MCA-2058	UNNI MAYA V	30	30	30	27	117	97.50	PASS	0
59	NCE23MCA-2059	VISMAYA S	26	26	26	28	106	88.33	PASS	0
60	NCE23MCA-2060	V KEERTHI	25	25	24	24	98	81.67	PASS	0


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DEPARTMENT OF MCA

**MCA -KTU-FIRST SERIES EXAMINATION APRIL 2023
SEMESTER 2**

DATE	TIME	SUBJECT	TIME	SUBJECT
17/04/2023	10.00AM-11.30AM	20MCA102- Advanced Database Management Systems	2.00PM-3.30PM	20MCA172- Advanced Operating Systems
18/04/2023	10.00AM-11.30AM	20MCA104- Advanced Computer Networks	2.00PM-3.30PM	20MCA182- Business Management
19/04/2023	10.00AM-11.30AM	20MCA132- Object Oriented Programming Lab	2.00PM-3.30PM	20MCA134 - Advanced DBMS Lab
20/04/2023	10.00AM-11.30AM	20MCA136 -Networking & System Administration Lab		





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DEPARTMENT OF MCA

MCA -KTU-FIRST SERIES EXAMINATION OCTOBER 2023 SEMESTER 3

DATE	TIME	SUBJECT	TIME	SUBJECT
18/10/2023	10.00AM-11.30AM	20MCA241 DATA SCIENCE LAB	2.00PM-3.30PM	20MCA243 - MOBILE APPLICATION DEVELOPMENT LAB
19/10/2023	10.00AM-11.30AM	20MCA201 – DATA SCIENCE & MACHINE LEARNING	2.00PM-3.30PM	20MCA203 – DESIGN & ANALYSIS OF ALGORITHMS
20/10/2023	10.00AM-11.30AM	20MCA265 – CLOUD COMPUTING	2.00PM-3.30PM	20MCA289 – SOCIAL NETWORK ANALYSIS





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DEPARTMENT OF MCA

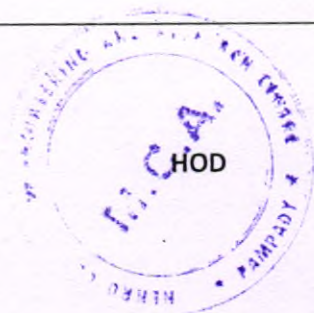
MCA -KTU-SECOND SERIES EXAMINATION

DECEMBER 2023

SEMESTER I

(2023 – 2025 BATCH)

DATE	TIME	SUBJECT	TIME	SUBJECT
14/12/2023	10.00AM-11.30AM	20MCA101 - MATHEMATICAL FOUNDATIONS FOR COMPUTING	2.00PM-3.30PM	20MCA103 - DIGITAL FUNDAMENTALS & COMPUTER ARCHITECTURE
15/12/2023	10.00AM-11.30AM	20MCA105 – ADVANCED DATA STRUCTURES	2.00PM-3.30PM	20MCA107 - ADVANCED SOFTWARE ENGINEERING
16/12/2023	9.00 AM - 10.30 AM	20MCA131 - PROGRAMMING LAB	10.30 AM - 12.30 PM	20MCA133 - WEB PROGRAMMING LAB
16/12/2023	2.00 PM - 3.30 PM	20MCA135 - DATA STRUCTURES LAB		





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MCA 2020 KTU FIRST SERIES EXAMINATION MARCH 2024

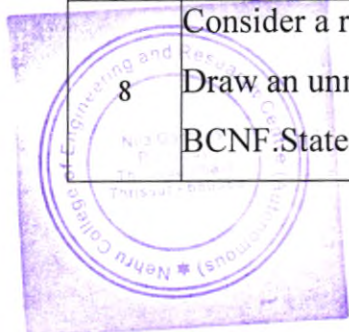
Semester: II	Program: MCA	Max. Mark: 30	Date:
Course Code & Name: 20MCA102 Advanced Database Management Systems		Duration: 90 minutes	SET: I
Knowledge Level (KL)	K1 : Remembering	K3:Applying	K5: Evaluation
Course Outcome (COL)	K2: Understanding	K4: Analyzing	K6: Creating

PART A
(Answer All Questions 4 x 3 = 12 Marks)

Sl.No	Questions	KL/COL
1	Define a)Data b)Data Abstraction c) Data independence	K2/CO1
2	Discuss Entity integrity and Referential integrity constraints. Why each is considered important?	K4/CO1
3	What is Functional Dependency and Multivalued Dependency? Give example	K2/CO2
4	Differentiate between 3NF and BCNF	K4/CO2

PART B
(Answer Any 3 Questions 3 x 6= 18 Marks)

5	Explain in detail the various operations of Relational Algebra.	K2/CO1
6	Draw an EER diagram of a college database with entities Student, staff, course, Teacher, clerk, Department & Hostel. Relationship names must be meaningful and there should be an ISA relationship also in Diagram.	K4/CO1
7	What do you meant by Relational Database Design? Explain informal Design Guideline Principles.	K2/CO2
8	Consider a relation Employee(Empid,Deptid,Deptname,Ename,Place,Pin). Draw an unnormalized table with necessary tuples. Apply normalization up to BCNF.State the reason behind each decomposition (1NF. 2NF. 3NF. BCNF.)	K4/CO2



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DEPARTMENT OF MCA

MCA 2020 KTU FIRST SERIES EXAMINATION MARCH 2024

Semester: II	Program: MCA	Max. Mark: 30	Date:
Course Code & Name: 20MCA104 ADVANCED COMPUTER NETWORKS		Duration: 90 minutes	SET: I
Knowledge Level (KL)	K1 : Remembering	K3:Applying	K5: Evaluation
Course Outcome (COL)	K2: Understanding	K4: Analyzing	K6: Creating

PART A
(Answer All Questions 4 x 3 = 12 Marks)

Sl.No	Questions	KL/COL
1	Explain types of HTTP connection.	K1/CO1
2	Write a note on DNS.	K3/CO1
3	Define routing and types of routing.	K1/CO3
4	Explain IP and its address types.	K5/CO3

PART B
(Answer Any 3 Questions 3 x 6= 18 Marks)

5	Draw ISO-OSI reference model and explain the functionalities of each layer in the model	K4/CO1
6	Describe various techniques to improve Quality of Service (QOS).	K2/CO1
7	Explain SMTP.	K2/CO1
8	What is Virtual circuit? Explain the connection management in Virtual circuit with suitable diagrams	K2/CO3



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MCA 2020 KTU FIRST SERIES EXAMINATION MARCH 2024

Semester: II	Program: MCA	Max. Mark: 30	Date:
Course Code & Name: 20MCA172 - Advanced Operating Systems		Duration: 90 minutes	SET: I
Knowledge Level (KL)	K1 : Remembering	K3:Applying	K5: Evaluation
Course Outcome (COL)	K2: Understanding	K4: Analyzing	K6: Creating

PART A
(Answer All Questions 4 x 3 = 12 Marks)

Sl.No	Questions	KL/COL
1	What is a process? Discuss about different states of a process with diagram	K2/CO1
2	What is the concept of path expressions? Explain the purpose of the following Path expressions: i) Path read + write end ii) Path write; {read} end	K3/CO1
3	Discuss the importance of mutual exclusion? What are the requirements of Mutual exclusion algorithms?	K2/CO2
4	Discuss about the major features of access control list	K4/CO2

PART B
(Answer Any 3 Questions 3 x 6= 18 Marks)

5	Explain Types of Advanced Operating System	K2/CO1
6	What are the main Issues in Distributed Operating System	K4/CO1
7	Differentiate Rickart-Agarwala Algorithm and Suzuki kasami's Broadcast algorithm	K4/CO2
8	Explain any six Design Principles for Secure Systems.	K2/CO2



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DEPARTMENT OF MCA

MCA 2020 KTU FIRST SERIES EXAMINATION MARCH 2024

Semester: II	Program: MCA	Max. Mark: 30	Date:
Course Code & Name: 20MCA182 – Business Management		Duration: 90 minutes	SET: I
Knowledge Level (KL)	K1 : Remembering	K3:Applying	K5: Evaluation
Course Outcome (COL)	K2: Understanding	K4: Analyzing	K6: Creating

PART A
(Answer All Questions 4 x 3 = 12 Marks)

Sl.No	Questions	KL/COL
1	State the 5 functions of Management	K1/CO1
2	What is MBO	K2/CO1
3	What is Contingency Plan?	K4/CO2
4	State 14 principles proposed by H.Fayol	K1/CO1

PART B
(Answer Any 3 Questions 3 x 6= 18 Marks)

5	Explain Levels of Management	K4/CO1
6	Explain in detail Management Plans	K2/CO1
7	Explain SWOT Analysis	K4/CO1
8	Management is an Art and Science, Explain..	K4/CO2



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SERIES
TEST-1



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STATEMENT OF MARKS



NAME OF THE PROGRAM: MCA
NAME OF THE EXAMINATION: SERIES TEST 1 / OCTOBER 2023
YEAR/SEMESTER: I/I

SL NO	SUBJECT CODE	NAME OF THE SUBJECT	NAME OF THE FACULTY	DETAILS OF STUDENTS					PASS PERCENTAGE
				TOTAL	APPEARED	ABSENT	PASSED	FAILED	
1	20MCA101	Mathematical Foundations for Computing	Vismaya	60	60	0	60	0	100.00%
2	20MCA103	Digital Fundamentals & Computer Architecture	Dr.Deepa A	60	60	0	60	0	100.00%
3	20MCA105	Advanced Data Structures	Dr.Sudheer S Marar,Divya P	60	60	0	60	0	100.00%
4	20MCA107	Advanced Software Engineering	Dr.Sudheer S Marar,Mr.pramod	60	60	0	60	0	100.00%

OVERALL RESULT ANALYSIS

No. OF STUDENTS PASSED IN					
ALL SUBJECTS		FOUR SUBJECTS	THREE SUBJECTS	TWO SUBJECTS	ONE SUBJECT
		100%			
No. OF STUDENTS FAILED IN					
ALL SUBJECTS		FOUR SUBJECTS	THREE SUBJECTS	TWO SUBJECTS	ONE SUBJECT
OVERALL PASS PERCENTAGE					
TOTAL No. OF STUDENTS		No. OF STUDENTS PASSED IN ALL SUBJECTS		PASS PERCENTAGE	
60		60		100.00%	

RETESTS WERE CONDUCTED FOR THE NON-PERFORMERS

CLASS ADVISOR

HoD

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STATEMENT OF MARKS



NAME OF THE PROGRAM: MCA

NAME OF THE EXAMINATION: SERIES TEST I / OCTOBER 2023

YEAR/SEMESTER: I/I

SL NO	REGISTER NO	NAME OF THE STUDENT	SUBJECTS (30)				TOTAL (120)	PERCENTAGE OF MARKS	STATUS OF RESULT	NO. OF FAIL SUBJECTS
			101	103	105	107				
1	NCE23MCA-2001	ABHISHEK C V	15	18	19	22	74	61.67	PASS	0
2	NCE23MCA-2002	ABIN P S	20	22	23	22	87	72.50	PASS	0
3	NCE23MCA-2003	ABIN R NAIR	25	26	28	24	103	85.83	PASS	0
4	NCE23MCA-2004	ADHRIJA T S	20	18	24	22	84	70.00	PASS	0
5	NCE23MCA-2005	AISWARYA G	28	30	27	25	110	91.67	PASS	0
6	NCE23MCA-2006	AJMAL V M	29	29	30	28	116	96.67	PASS	0
7	NCE23MCA-2007	ALTHAF N	28	29	30	28	115	95.83	PASS	0
8	NCE23MCA-2008	AMANYURAG S	28	30	26	29	113	94.17	PASS	0
9	NCE23MCA-2009	A M MOHAMMED FARHAN	15	16	19	18	68	56.67	PASS	0
10	NCE23MCA-2010	ANJANA V S	18	19	19	17	73	60.83	PASS	0
11	NCE23MCA-2011	ANJIMA A M	20	22	25	24	91	75.83	PASS	0
12	NCE23MCA-2012	ANJU R	26	28	25	26	105	87.50	PASS	0
13	NCE23MCA-2013	ANOOP KRISHNAN P	20	18	20	19	77	64.17	PASS	0
14	NCE23MCA-2014	ANUPAMA N	25	24	28	28	105	87.50	PASS	0
15	NCE23MCA-2015	ANURAG N K	26	26	25	24	101	84.17	PASS	0
16	NCE23MCA-2016	APARNA DAS S	20	19	18	18	75	62.50	PASS	0
17	NCE23MCA-2017	ARIFA O K	28	29	29	25	111	92.50	PASS	0
18	NCE23MCA-2018	ARJUN C	20	17	22	25	84	70.00	PASS	0
19	NCE23MCA-2019	ARUN SURESH	29	30	30	29	118	98.33	PASS	0
20	NCE23MCA-2020	ASHISH T A	28	27	30	26	111	92.50	PASS	0
21	NCE23MCA-2021	ASHLIN JAMES	15	15	16	18	64	53.33	PASS	0
22	NCE23MCA-2022	ASNA A T	30	30	30	30	120	100.00	PASS	0
23	NCE23MCA-2023	ASWANI M P	28	28	30	28	114	95.00	PASS	0
24	NCE23MCA-2024	ASWIN SHIBU	20	18	24	23	85	70.83	PASS	0
25	NCE23MCA-2025	BHARATH B	27	28	24	23	102	85.00	PASS	0
26	NCE23MCA-2026	BHAVANA K N	23	22	24	25	94	78.33	PASS	0

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	NCE23MCA-2027	DEEPAK D	23	25	23	26	97	86.33	PASS	0
	NCE23MCA-2028	HIDAYATHUL MUFEEDA S	29	30	30	29	118	98.33	PASS	0
	NCE23MCA-2029	IFRA NASRIN A	30	30	30	28	118	98.33	PASS	0
30	NCE23MCA-2030	JISHNU S	30	30	30	27	117	97.50	PASS	0
31	NCE23MCA-2031	K AKASH	20	25	28	26	99	82.50	PASS	0
32	NCE23MCA-2032	KARTHIKA K S	22	21	23	22	88	73.33	PASS	0
33	NCE23MCA-2033	MALAVIKA M	25	28	26	26	105	87.50	PASS	0
34	NCE23MCA-2034	MANEESHA C M	24	23	26	25	98	81.67	PASS	0
35	NCE23MCA-2035	MOHAMMED ANAS P	28	29	28	26	111	92.50	PASS	0
36	NCE23MCA-2036	MOHAMMED SADHIK M S	22	24	26	24	96	80.00	PASS	0
37	NCE23MCA-2037	MRIDULA M	30	30	30	28	118	98.33	PASS	0
38	NCE23MCA-2038	NANDANA C	22	25	26	26	99	82.50	PASS	0
39	NCE23MCA-2039	NASRIN M	20	19	22	24	85	70.83	PASS	0
40	NCE23MCA-2040	NIHANA SIDHIK	23	24	24	23	94	78.33	PASS	0
41	NCE23MCA-2041	NIMYA S	24	26	23	23	96	80.00	PASS	0
42	NCE23MCA-2042	PRANAV SUNNY	28	27	28	27	110	91.67	PASS	0
43	NCE23MCA-2043	RAMSEENA CP	29	30	28	28	115	95.83	PASS	0
44	NCE23MCA-2044	REVATHI K R	24	25	26	25	100	83.33	PASS	0
45	NCE23MCA-2045	R H ADITHYA MOL	26	25	26	26	103	85.83	PASS	0
46	NCE23MCA-2046	SAFLA M	28	27	25	25	105	87.50	PASS	0
47	NCE23MCA-2047	SAJLA P K	22	20	22	24	88	73.33	PASS	0
48	NCE23MCA-2048	SANDRA P G	15	15	18	19	67	55.83	PASS	0
49	NCE23MCA-2049	SANJAY A B	20	22	20	22	84	70.00	PASS	0
50	NCE23MCA-2050	SARANATH U	15	21	22	25	83	69.17	PASS	0
51	NCE23MCA-2051	SHABINA V	24	28	24	28	104	86.67	PASS	0
52	NCE23MCA-2052	SHAFEENA K I	26	27	27	26	106	88.33	PASS	0
53	NCE23MCA-2053	SHYAMSANKAR T	18	20	23	24	85	70.83	PASS	0
54	NCE23MCA-2054	SOBHITHA S P	26	27	28	26	107	89.17	PASS	0
55	NCE23MCA-2055	SREEDHANYA T S	28	29	28	23	108	90.00	PASS	0
56	NCE23MCA-2056	SREEMA R	22	21	25	24	92	76.67	PASS	0
57	NCE23MCA-2057	SUJINA E S	24	26	25	25	100	83.33	PASS	0
58	NCE23MCA-2058	UNNI MAYA V	30	30	30	28	118	98.33	PASS	0
59	NCE23MCA-2059	VISMAYA S	24	26	27	28	105	87.50	PASS	0
60	NCE23MCA-2060	V KEERTHI	22	25	28	26	101	84.17	PASS	0



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Date: 30.09.2024

Circular

It is informed that Internal Exam-II for S3 (Batch 2023-25) MBA will commence from 24.10.2024. You are hereby requested to submit the **hard copy of** internal exam question with CO-BT mapping paper of your subject on or before 09.10.2024.

Internal Exam Coordinator

H O D



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INTERNAL EXAM-II/ S3 BATCH 2023-25' SCHEDULE

S.No.	Date	Subjects with Code Number	
		FN	AN
1.	24.10.2024 Thursday	Business Analytics 20MBA203	International Business 20MBA201
2.	25.10.2024 Friday	Industrial Relations and Labour Laws 20MBA219	Supply Chain Management 20MBA271
		Retail Management 20MBA263	Financial Market & Services 20MBA231
3.	28.10.2024 Monday	Quality Management 20MBA275	Marketing Research 20MBA261
		Security Analysis and Portfolio Management 20MBA237	Leadership, Influence and Power 20MBA225
4.	30.10.2024 Wednesday	Tourism Management 20MBA319	

EXAM INCHARGE



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CIE QP SCRUTINY FORM

Details of Question Paper

1.	Course Code & Name	RETAIL MGMT 20MBA262	Details of Question Paper Setter	
2.	Max Marks & Duration	40 / 2 hrs	Name	MS. DHANYA
3.	No. of Pages	1	Date of Submission	09.10.24
			KTU-ID	KTU-F 42502

Faculty Details (Scrutiny)

Sl. No	KTU ID	NAME	DESIGNATION	SIGNATURE
1.	43237	Dr. Krishnakumar TP	Prof. & Head	
2.	48161	Dr. CM SHIN	Professor	
3.	38888	Mr. Sijo	Professor	
4.	3769	Ms. Alex	Professor	

CHECK LIST

Fill the following details after completing the verification of Question Paper using the Table given on Page 2

Sl. No.	Parameters	Verified and found Correct / Not Correct	If Not, write the required corrections						
1.	Course code & Course Name	Verified and found Correct							
2.	Semester, Batch and Year of Exam	Verified and found Correct							
3.	Number of Pages on top of QP	Verified and found Correct							
4.	Max Marks & Duration	Verified and found Correct							
5.	Pattern of Question Paper (Module wise & BT Levels)	Verified and found Correct							
6.	Numbering of Questions	Verified and found Correct							
7.	Options & Choices and Compulsory Questions correctly mentioned	Verified and found Correct							
8.	Module wise distribution of Marks	Module	I	II	III	IV	V	VI	
		Marks			10	20	10		
		Percentage			25	50	25		
9.	Mark Distribution of Questions	Verified and found Correct							
10.	Clarity of the Questions	Verified and found Correct							
11.	Duplication of Questions among Part A & Part B/C	Verified and found Correct							
12.	Repetition of Questions with Previous Years	Verified and found Correct							
13.	Distribution of questions in Theory/Problem/Design	Verified and found Correct							
14.	Overall Grading of the QP in terms of language, clarity, knowledge, concept, skill ... (%)							Avg.	
15.	Recommendation: - QP Can be		Recommended						
16.	We hereby certified that, we have scrutinized the Question Paper made required corrections as mentioned above.								
Date :	1.	2.	3.						

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07.08.2024

Circular

It is informed to you that Internal Exam I and II Question Papers for S3 (Batch 2022) need to be submitted to the scrutiny committee for scrutinization. You are hereby requested to submit the **hard copy** of internal exam question with CO-BTmapping of your subject on or before 12.08.2024

Exam Coordinator

HOD



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INTERNAL EXAM-I/ S3 BATCH 2023-25' SCHEDULE

S.NO.	DATE	SUBJECTS WITH CODE NUMBER	
		FN	AN
1.	04.09.2024 Wednesday	Business Analytics 20MBA203	International Business 20MBA201
2.	05.09.2024 Thursday	Industrial Relations and Labour Laws 20MBA219 Retail Management 20MBA263	Supply Chain Management 20MBA271 Financial Market & Services 20MBA231
3.	06.09.2024 Friday	Quality Management 20MBA275 Security Analysis and Portfolio Management 20MBA237	Marketing Research 20MBA261 Leadership, Influence and Power 20MBA225
4.	09.09.2024 Monday	Tourism Management 20MBA319	

EXAM INCHARGE

HOD

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Question No	Questions with marks (Total 40 marks)	CO	Blooms Assessment
Part A (Answer All Questions) (2 Marks each)			
1	Industrial Relations.	CO1	K1
2	Trade Union	CO1	K1
3	Conciliation	CO3	K1
4	Different kinds of unions.	CO1	K1
5	Objectives of ILO	CO3	K1
Part B (Answer any 3 Questions) (6 Marks each)			
6	Enlist the functions of ILO.	CO3	K2
7	List out the significance of IR.	CO1	K3
8	Distinction between conciliation and arbitration.	CO3	K2
9	Is life better today for the average Indian worker as a result of unions?	CO1	K2
10	What is collective bargaining? Why is it considered as the best way of determining employer- employee relations?	CO1	K2
Part C (Compulsory Question) (12 Marks)			
11	(a) Differentiate between conciliation, arbitration and adjudication. (6 marks) (b) Discuss the reason for employees to join in trade union. (6 marks)	CO3	K3

Submitted By

Director



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Internal Exam – Question Paper Assessment

TEST	1	
DEPARTMENT	MBA	
ACADEMIC YEAR	2024-'25	
SUBJECT NAME	Industrial Relations and Labour Law	
SUBJECT CODE	20MBA219	
SEMESTER	3 rd	
FACULTY NAME	Sijo Joseph Chakola	
ASSESSED BY	1. HOD	2. Exam In-charge

Course outcome (CO)

CO1	Evaluate the significance of industrial relations and trade union
CO2	Differentiate between Strikes-Lockout and Lay-off and Retrenchment
CO3	Asses and apply various mechanism of dispute settlement machineries
CO4	Examine social justices and welfare issues and its management
CO5	Appraise and practice various Acts and laws related to industrial relations
CO6	

Blooms Taxonomy Assessment Pattern

Blooms Category	Code	KTU Assessment in %	Actuals	
			Marks	% of marks
Remember	K1	20	10	19%
Understand	K2	40	24	46%
Apply	K3	40	18	35%
Analyze	K4			
Evaluate	K5			
Create	K6			

Questions with CO and Blooms Assessment

[Signature]

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**Internal Exam
Test 1**

Department: MBA

Year: 2024-25

Batch: 2023-2025

Semester: 3rd

Subject Name: Industrial Relations and Labour Laws

Subject Code: 20MBA219

Time: 2 hours

Maximum Marks: 40

PART – A

Answer all questions. Each question carries two marks

5x2 =10

Write a note on:

1. Industrial Relations.
2. Trade Union
3. Conciliation
4. Different kinds of unions.
5. Objectives of ILO

PART – B

Answer any three questions. Each questions carries six marks

3X6= 18

6. Enlist the functions of ILO.
7. List out the importance of IR.
8. Distinction between conciliation and arbitration.
9. Is life better today for the average Indian worker as a result of unions?
10. What is collective bargaining? Why is it considered as the best way of determining employer- employee relations?

PART – C

Compulsory Question

1X12 = 12

11. (a). Differentiate between conciliation, arbitration and adjudication. (6 marks)

(b) States the merits and demerits of arbitration. (6 marks)


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CIE QP SCRUTINY FORM

Details of Question Paper

1.	Course Code & Name	20MBA219 & Ind. Rel. & Labour	Details of Question Paper Setter	
2.	Max Marks & Duration	40 Marks & 2 hrs	Name	Ms. Sijo Joseph
3.	No. of Pages	3	KTU-ID	KTU-F 38383

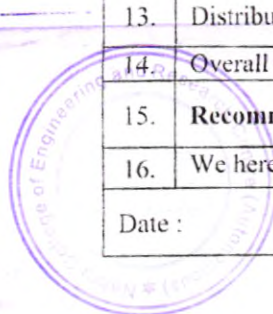
Faculty Details (Scrutiny)

Sl. No	KTU ID	NAME	DESIGNATION	SIGNATURE
1.	KTU-F 43237	Dr. Kaishrakumar TP	Prof. & Head	
2.	KTU-F-43258	Dr. W. Shankar	Professor	
3.	KTU-F42502	Ms. Dhanya Nair	Professor	
4.	KTU-F38383	Ms. Sijo Joseph	Professor	

CHECK LIST

Fill the following details after completing the verification of Question Paper using the Table given on Page 2

Sl. No.	Parameters	Verified and found Correct / Not Correct	If Not, write the required corrections																										
1.	Course code & Course Name	Verified and found correct																											
2.	Semester, Batch and Year of Exam	Verified and found correct																											
3.	Number of Pages on top of QP	Verified and found correct																											
4.	Max Marks & Duration	Verified and found correct																											
5.	Pattern of Question Paper (Module wise & BT Levels)	Verified and found correct																											
6.	Numbering of Questions	Verified and found correct																											
7.	Options & Choices and Compulsory Questions correctly mentioned	Verified and found correct																											
8.	Module wise distribution of Marks	<table><tr><td>Module</td><td>I</td><td>II</td><td>III</td><td>IV</td><td>V</td><td>VI</td></tr><tr><td>Marks</td><td>24</td><td>28</td><td></td><td></td><td></td><td></td></tr><tr><td>Percentage</td><td>46</td><td>53</td><td></td><td></td><td></td><td></td></tr></table>	Module	I	II	III	IV	V	VI	Marks	24	28					Percentage	46	53										
Module	I	II	III	IV	V	VI																							
Marks	24	28																											
Percentage	46	53																											
9.	Mark Distribution of Questions	Verified and found correct																											
10.	Clarity of the Questions	Verified and found correct																											
11.	Duplication of Questions among Part A & Part B/C	Verified and found correct																											
12.	Repetition of Questions with Previous Years	Verified and found correct																											
13.	Distribution of questions in Theory/Problem/Design	Verified and found correct																											
14.	Overall Grading of the QP in terms of language, clarity, knowledge, concept, skill ... (%)		85% Avg.																										
15.	Recommendation: - QP Can be	Recommended																											
16.	We hereby certified that, we have scrutinized the Question Paper made required corrections as mentioned above.																												
Date :	1.	2.	3.	4.																									



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SI MBA C2022
SERIES TEST -2

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NEHRU SCHOOL OF MANAGEMENT

STATEMENT OF MARKS

SERIES TEST II RESULT ANALYSIS

Department: MBA

Batch:2022-24

Year/ Semester: I / S1

Internal Exam: SECOND

S.N o	SUBJECT CODE	NAME OF THE SUBJECT	NAME OF THE FACULTY	DETAILS OF STUDENTS					PASS PERCENTAGE
				TOTAL	APPEARED	ABS ENT	PASSED	FAILED	
1.	20MBA 101	Introduction to Business	Mr Sijo Joseph	60	60	0	60	0	100
2.	20MBA 103	Quantitative Techniques for Managers	Mrs. Subina	60	60	0	60	3	95
3.	20MBA 107	Business Economics	Mr. Alex	60	60	0	49	11	81
4.	20MBA10 9	Organisational Behaviour	Dr.Suriakala	60	60	0	60	0	100



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5.	20MBA 231	Information Systems for Managers	Dr Suriakala	60	60	0	60	0	100
6.	20MBA11 1	Accounting For Managers	Mrs. Roshini	60	60	0	60	0	100
7.	20MBA11 3	Ethics, Governance and Corporate Responsibility	Dr Krishna Kumar T P	60	60	0	60	0	100
8.	20MBA11 5	Legal System for Business	Dr N.Shankar	60	60	0	60	0	100

OVERALL RESULT ANALYSIS

		No. OF STUDENTS PASSED IN			
ALL SUBJECTS	FIVE SUBJECTS	FOUR SUBJECTS	THREE SUBJECTS	TWO SUBJECTS	ONE SUBJECT
46					
		No. OF STUDENTS FAILED IN			
ALL SUBJECTS	FIVE SUBJECTS	FOUR SUBJECTS	THREE SUBJECTS	TWO SUBJECTS	ONE SUBJECT
0	0	0	0	0	14

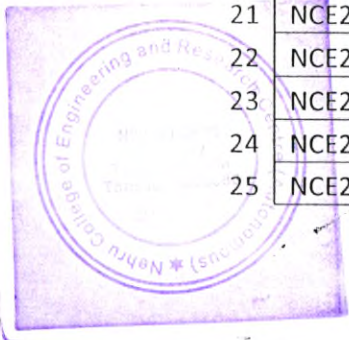
OVERALL PASS PERCENTAGE

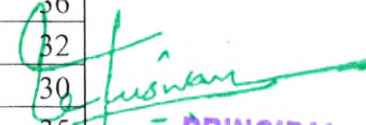
TOTAL No. OF STUDENTS	No. OF STUDENTS PASSED IN ALL SUBJECTS	PASS PERCENTAGE
60	46	77



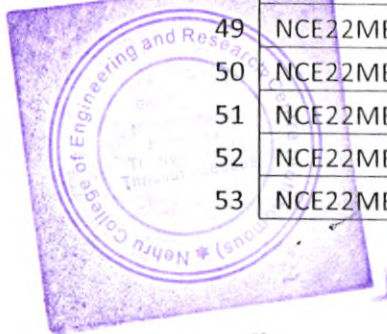
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Thiruvilwamala, Thrissur - 686008

S.No.	Reg.No	Name	EB	ECGC	LAB	QT	I2B	ISB	OB	AFM
1	NCE22MBA01	AADITHYA K S	18	28	24	19	29	33	28	31
2	NCE22MBA02	ABHAY N	18	25	30	25	25	30	26	28
3	NCE22MBA03	ABHIJITH P U	22	25	31	25	34	35	25	31
4	NCE22MBA04	AFRAH ASHREF A A	18	24	35	35	34	36	31	35
5	NCE22MBA05	AISWARYA K M	22	26	29	20	28	34	28	25
6	NCE22MBA06	AISWARYA SANTHOSH K S	25	24	32	38	33	34	33	39
7	NCE22MBA07	AKHIL M C	25	25	30	23	26	28	28	35
8	NCE22MBA08	AMAL GANGA	0	26	30	28	33	36	33	32
9	NCE22MBA09	AMALJITH M	22	34	31	23	31	37	35	35
10	NCE22MBA10	ANAMIKA U	24	31	33	28	36	36	32	32
11	NCE22MBA11	ANJANA P J	20	29	28	20	27	30	27	28
12	NCE22MBA12	ANOOJ K H	0	26	37	27	27	33	30	37
13	NCE22MBA13	ANU P LORANCE	29	25	36	24	36	36	36	37
14	NCE22MBA14	APARNA V M	23	26	31	32	34	36	36	32
15	NCE22MBA15	ARADHITHA S	0	26	30	19	32	34	35	28
16	NCE22MBA16	ARIFA K P	20	24	35	34	35	33	29	28
17	NCE22MBA17	ARYA RAVINDRAN	29	28	33	33	33	36	36	38
18	NCE22MBA18	ASNA K Y	0	30	28	24	28	34	33	28
19	NCE22MBA19	ASWATH	20	27	27	26	27	37	35	33
20	NCE22MBA20	ATHIRA A	23	26	32	24	30	35	36	28
21	NCE22MBA21	BENZIYA P BENINU	24	25	33	39	29	31	28	31
22	NCE22MBA22	DEVIKA KRISHNA J	25	26	33	22	35	32	30	36
23	NCE22MBA23	DONA VARGHESE	28	27	34	35	34	35	32	32
24	NCE22MBA24	FATHIMARINA K A	0	25	33	25	32	36	35	30
25	NCE22MBA25	FATHIMATHUL IRFANA A I	0	24	33	38	35	38	36	35




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26	NCE22MBA26	FATHIMATH ZAINAB K M	22	25	31	24	34	36	31	38
27	NCE22MBA27	HARSHA M	29	28	31	25	34	35	34	31
28	NCE22MBA28	HASNA P	26	37	31	38	33	37	35	37
29	NCE22MBA29	JASEELA K A	20	37	36	39	32	37	36	37
30	NCE22MBA30	JEPHIN JOSEPH	25	32	29	16	29	32	30	34
31	NCE22MBA31	KAVYAPRASAD R	0	31	31	35	34	36	36	32
32	NCE22MBA32	MAJIDHA FARHANA	32	25	35	40	34	37	37	38
33	NCE22MBA33	MARAKKAMTHODI HAJNA	26	25	33	36	32	34	36	38
34	NCE22MBA34	MEGHA M	20	24	33	28	28	34	33	25
35	NCE22MBA35	MEGHNA SANTHOSH	25	24	36	19	37	38	36	30
36	NCE22MBA36	MOHAMED MUSHTHAHAK T T	20	25	31	26	31	35	30	38
37	NCE22MBA37	MUHSINA M M	28	24	25	40	36	38	36	34
38	NCE22MBA38	NEHA K	20	27	24	32	34	30	30	25
39	NCE22MBA39	NIMISHA C	20	25	27	34	33	30	30	28
40	NCE22MBA40	ORVILLE DON	21	26	27	22	30	30	31	28
41	NCE22MBA41	PRANAV P	22	27	27	24	32	34	33	32
42	NCE22MBA42	RESINA Y	0	38	25	28	34	32	30	30
43	NCE22MBA43	RISWANA P	31	35	37	35	31	36	30	30
44	NCE22MBA44	RIYAS K B	18	34	25	16	25	31	30	28
45	NCE22MBA45	ROHIT R	31	33	36	40	15	37	35	38
46	NCE22MBA46	SANDRA P S	0	31	33	26	36	35	35	28
47	NCE22MBA47	SANGEETHA C G	22	27	33	28	30	37	35	31
48	NCE22MBA48	SHANMUGH DAS H	22	25	31	20	32	36	35	33
49	NCE22MBA49	SHIBINA A	0	25	25	19	27	28	30	20
50	NCE22MBA50	SHILPA SASINDRAN	20	25	32	24	33	33	27	34
51	NCE22MBA51	SREELAKSHMI K P	29	27	24	40	31	35	27	33
52	NCE22MBA52	SREELAKSHMI RAVI	0	24	33	40	38	36	36	30
53	NCE22MBA53	SRUTHYMOL T L	25	23	33	26	31	35	31	35

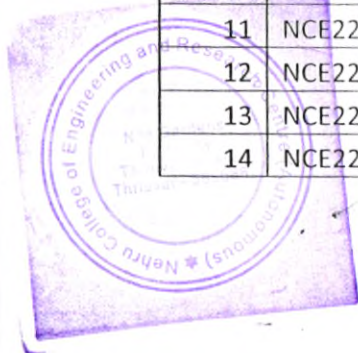


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54	NCE22MBA54	SUJI S	29	25	36	37	35	38	37	37
55	NCE22MBA55	SWATHY M V	22	30	29	17	24	32	31	29
56	NCE22MBA56	SYAMKRISHNA A	20	28	29	21	30	35	33	25
57	NCE22MBA57	V GOPIKA	22	27	32	36	34		34	20
58	NCE22MBA58	VIDYA V	22	23	36	40	34	37	30	38
59	NCE22MBA59	VINEETHA P V	32	25	33	40	34	37	31	32
60	NCE22MBA60	VISHNUPRIYA V	29	27	30	40	32	36	35	37

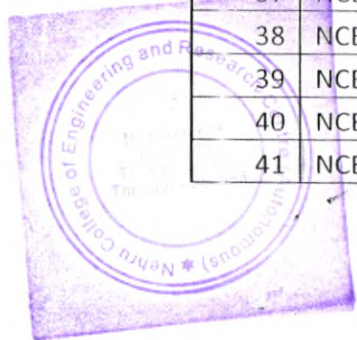
PERCENTAGE

S.No.	Reg.No.	Name	EB	ECGC	LAB	QT	I2B	ISB	OB	AFM	Total	status	No.of Failed Subjects
1	NCE22MBA01	AADITHYA K S	45	70	60	48	73	83	70	78	525	P	0
2	NCE22MBA02	ABHAY N	45	63	75	63	63	75	65	70	518	P	0
3	NCE22MBA03	ABHIJITH P U	55	63	78	63	85	88	63	78	570	P	0
4	NCE22MBA04	AFRAH ASHREF A A	45	60	88	88	85	90	78	88	620	P	0
5	NCE22MBA05	AISWARYA K M	55	65	73	50	70	85	70	63	530	P	0
6	NCE22MBA06	AISWARYA SANTHOSH K S	63	60	80	95	83	85	83	98	645	P	0
7	NCE22MBA07	AKHIL M C	63	63	75	58	65	70	70	88	550	P	0
8	NCE22MBA08	AMAL GANGA	0	65	75	70	83	90	83	80	545	F	1
9	NCE22MBA09	AMALIITH M	55	85	78	58	78	93	88	88	620	P	0
10	NCE22MBA10	ANAMIKA U	60	78	83	70	90	90	80	80	630	P	0
11	NCE22MBA11	ANJANA P J	50	73	70	50	68	75	68	70	523	F	1
12	NCE22MBA12	ANOOJ K H	0	65	93	68	68	83	75	93	543	F	1
13	NCE22MBA13	ANU P LORANCE	73	63	90	60	90	90	90	93	648	P	0
14	NCE22MBA14	APARNA V M	58	65	78	80	85	90	90	80	625	P	0



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15	NCE22MBA15	ARADHITHA S	0	65	75	48	80	85	88	70	510	F	1
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17	NCE22MBA17	ARYA RAVINDRAN	73	70	83	83	83	90	90	95	665	P	0
18	NCE22MBA18	ASNA K Y	0	75	70	60	70	85	83	70	513	F	1
19	NCE22MBA19	ASWATH	50	68	68	65	68	93	88	83	580	P	0
20	NCE22MBA20	ATHIRA A	58	65	80	60	75	88	90	70	585	P	0
21	NCE22MBA21	BENZIYA P BENINU	60	63	83	98	73	78	70	78	600	P	0
22	NCE22MBA22	DEVIKA KRISHNA J	63	65	83	55	88	80	75	90	598	P	0
23	NCE22MBA23	DONA VARGHESE	70	68	85	88	85	88	80	80	643	P	0
24	NCE22MBA24	FATHIMARINA K A	0	63	83	63	80	90	88	75	540	F	1
25	NCE22MBA25	FATHIMATHULIRFANA A I	0	60	83	95	88	95	90	88	598	F	1
26	NCE22MBA26	FATHIMATH ZAINAB K M	55	63	78	60	85	90	78	95	603	P	0
27	NCE22MBA27	HARSHA M	73	70	78	63	85	88	85	78	618	P	0
28	NCE22MBA28	HASNA P	65	93	78	95	83	93	88	93	685	P	0
29	NCE22MBA29	JASEELA K A	50	93	90	98	80	93	90	93	685	P	0
30	NCE22MBA30	JEPHIN JOSEPH	63	80	73	40	73	80	75	85	568	P	0
31	NCE22MBA31	KAVYAPRASAD R	0	78	78	88	85	90	90	80	588	F	1
32	NCE22MBA32	MAJIDHA FARHANA	80	63	88	100	85	93	93	95	695	P	0
33	NCE22MBA33	MARAKKAMTHODI HAJNA	65	63	83	90	80	85	90	95	650	P	0
34	NCE22MBA34	MEGHA M	50	60	83	70	70	85	83	63	563	P	0
35	NCE22MBA35	MEGHNA SANTHOSH	63	60	90	48	93	95	90	75	613	P	0
36	NCE22MBA36	MOHAMED MUSHTHAHAK T T	50	63	78	65	78	88	75	95	590	P	0
37	NCE22MBA37	MUHSINA M M	70	60	63	100	90	95	90	85	653	P	0
38	NCE22MBA38	NEHA K	50	68	60	80	85	75	75	63	555	P	0
39	NCE22MBA39	NIMISHA C	50	63	68	85	83	75	75	70	568	P	0
40	NCE22MBA40	ORVILLE DON	53	65	68	55	75	75	78	70	538	P	0
41	NCE22MBA41	PRANAV P	55	68	68	60	80	85	83	80	578	P	0

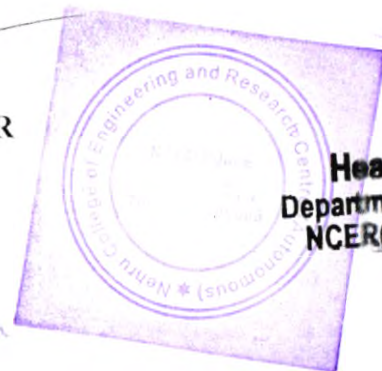


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42	NCE22MBA42	RESINA Y	0	95	63	70	85	80	75	75	543	P	0
43	NCE22MBA43	RISWANA P	78	88	93	88	78	90	75	75	663	P	0
44	NCE22MBA44	RIYAS K B	45	85	63	40	63	78	75	70	518	P	1
45	NCE22MBA45	ROHIT R	78	83	90	100	38	93	88	95	663	P	0
46	NCE22MBA46	SANDRA P S	0	78	83	65	90	88	88	70	560	P	0
47	NCE22MBA47	SANGEETHA C G	55	68	83	70	75	93	88	78	608	P	0
48	NCE22MBA48	SHANMUGH DAS H	55	63	78	50	80	90	88	83	585	P	0
49	NCE22MBA49	SHIBINA A	0	63	63	48	68	70	75	50	435	P	0
50	NCE22MBA50	SHILPA SASINDRAN	50	63	80	60	83	83	68	85	570	P	0
51	NCE22MBA51	SREELAKSHMI K P	73	68	60	100	78	88	68	83	615	P	0
52	NCE22MBA52	SREELAKSHMI RAVI	0	60	83	100	95	90	90	75	593	P	0
53	NCE22MBA53	SRUTHYMOL T L	63	58	83	65	78	88	78	88	598	P	0
54	NCE22MBA54	SUJI S	73	63	90	93	88	95	93	93	685	P	0
55	NCE22MBA55	SWATHY M V	55	75	73	43	60	80	78	73	535	F	1
56	NCE22MBA56	SYAMKRISHNA A	50	70	73	53	75	88	83	63	553	P	0
57	NCE22MBA57	V GOPIKA	55	68	80	90	85	30	85	50	543	F	1
58	NCE22MBA58	VIDYA V	55	58	90	100	85	93	75	95	650	P	0
59	NCE22MBA59	VINEETHA P V	80	63	83	100	85	93	78	80	660	P	0
60	NCE22MBA60	VISHNUPRIYA V	73	68	75	100	80	90	88	93	665	P	0
		Percentage	81	100	100	95	100	100	100	100			

CLASS ADVISOR



Head of the Department
Department of Management Studies
NCERC, Thiruvilwamala - 680588

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SI MBA (2022)
SERIES TEST (1)



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SERIES TEST I RESULT ANALYSIS

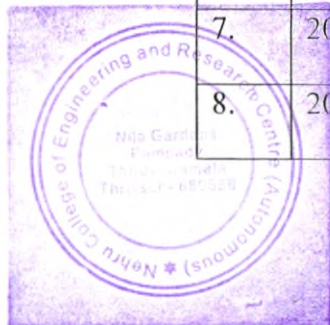


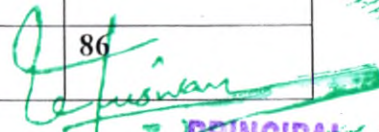
NAME OF THE PROGRAM; MBA (2022-24)

NAME OF THE EXAMINATION: SERIES TEST I /November

YEAR/SEMESTER: I/I

S.No	SUBJECT CODE	NAME OF THE SUBJECT	NAME OF THE FACULTY	DETAILS OF STUDENTS					PASS PERCENTAGE
				TOTAL	APPEARED	ABSENT	PASSED	FAILED	
1.	20MBA107	Business Economics	Mr.Alex	60	60	0	48	12	80
2.	20MBA101	Introduction to Business	Mr.Sijo Joseph	60	59	1	57	01	96
3.	20MBA113	Ethics Governance and Corporate	Dr.Krishna Kumar TP	60	55	5	46	4	83
4.	20MBA115	Legal Applications for Business	Dr.N.Shankar	60	55	5	49	6	90
5.	20MBA105	Organistional Behaviour	Dr.Suriakala	60	60	0	60	0	100
6.	20MBA109	Information Systems for Managers	Dr.Suriakala	60	60	0	60	0	100
7.	20MBA111	Accounting for Manager	Mrs.Roshini	60	60	0	60	0	100
8.	20MBA103	Quantitative Techniques	Mrs.Subina	60	59	1	51	7	86




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Thiruvilwamala, Thrissur - 680586

OVERALL RESULT ANALYSIS

No. OF STUDENTS PASSED IN							
ALL SUBJECTS	SEVEN SUBJECTS	SIX SUBJECTS	FIVE SUBJECTS	FOUR SUBJECTS	THREE SUBJECTS	TWO SUBJECTS	ONE SUBJECT
33	39	57	57	0	0	0	0
No. OF STUDENTS FAILED IN							
ALL SUBJECTS	SEVEN SUBJECTS	SIX SUBJECTS	FIVE SUBJECTS	FOUR SUBJECTS	THREE SUBJECTS	TWO SUBJECTS	ONE SUBJECT
0	0	0	0	0	3	3	21

OVERALL PASS PERCENTAGE

TOTAL No. OF STUDENTS	No. OF STUDENTS PASSED IN ALL SUBJECTS	PASS PERCENTAGE
60	33	55



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Register Number	Name	BE	I2B	EGCR	LAB	OB	ISM	AFM	QT
1 NCE22MBA01	AADITHYA K S	27	27	27	18	20	29	30	24
2 NCE22MBA02	ABHAY N	21	21	21	24	20	20	20	18
3 NCE22MBA03	ABHIJITH P U	32	32	19	27	28	34	20	25
4 NCE22MBA04	AFRAH ASHREF A A	32	32	19	28	25	32	31	32
5 NCE22MBA05	AISWARYA K M	25	25	AB	22	21	28	22	19
6 NCE22MBA06	AISWARYA SANTHOSH K S	30	30	19	25	28	28	37	40
7 NCE22MBA07	AKHIL M C	22	22	16	23	20	20	33	20
8 NCE22MBA08	AMAL GANGA	31	31	AB	22	26	32	20	29
9 NCE22MBA09	AMALJITH M	28	28	27	24	30	31	31	10
10 NCE22MBA10	ANAMIKA U	34	34	25	26	23	32	31	30
11 NCE22MBA11	ANJANA P J	AB	AB	24	21	20	23	24	A
12 NCE22MBA12	ANOOJ K H	23	23	19	31	20	23	36	26
13 NCE22MBA13	ANU P LORANCE	34	34	18	30	30	28	38	28
14 NCE22MBA14	APARNA V M	32	32	16	24	32	31	31	32
15 NCE22MBA15	ARADHITHA S	30	30	15	22	23	20	20	16
16 NCE22MBA16	ARIFA K P	33	33	14	30	21	25	20	33
17 NCE22MBA17	ARYA RAVINDRAN	31	31	23	24	33	33	37	38
18 NCE22MBA18	ASNA K Y	24	24	24	21	22	30	22	25
19 NCE22MBA19	ASWATH	21	21	22	20	25	29	20	8
20 NCE22MBA20	ATHIRA A	27	27	19	25	30	30	20	20
21 NCE22MBA21	BENZIYA P BENINU	26	26	18	AB	20	23	28	39
22 NCE22MBA22	DEVIKA KRISHNA J	33	33	19	26	20	24	34	22
23 NCE22MBA23	DONA VARGHESE	32	32	20	27	20	31	29	34
24 NCE22MBA24	FATHIMARINA K A	30	30	AB	26	33	30	30	29
25 NCE22MBA25	FATHIMATHUL IRFANA A I	32	32	18	26	33	37	38	20
26 NCE22MBA26	FATHIMATH ZAINAB K M	33	33	19	24	25	31	36	40
27 NCE22MBA27	HARSHA M	26	26	18	26	32	33	30	22
28 NCE22MBA28	HASNA P	31	31	32	24	30	35	35	36
29 NCE22MBA29	JASEELA K A	29	29	33	30	33	37	36	40
30 NCE22MBA30	JEPHIN JOSEPH	26	26	28	22	22	23	29	10
31 NCE22MBA31	KAVYAPRASAD R	32	32	27	24	28	30	30	34

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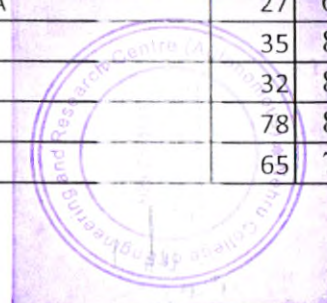
22MBA32	MAJIDHA FARHANA	32	32	16	28	34	35	36	35
NCE22MBA33	MARAKKAMTHODI HAINA	30	30	19	25	32	28	38	34
4 NCE22MBA34	MEGHA M	24	24	18	26	25	30	20	28
35 NCE22MBA35	MEGHNA SANTHOSH	35	35	21	31	31	37	27	17
36 NCE22MBA36	MOHAMED MUSHTHAHAK T T	29	29	AB	23	23	28	37	22
37 NCE22MBA37	MUHSINA M M	34	34	AB	AB	30	37	32	37
38 NCE22MBA38	NEHA K	32	32	15	AB	20	20	20	30
39 NCE22MBA39	NIMISHA C	31	31	19	19	22	22	23	33
40 NCE22MBA40	ORVILLE DON	27	27	21	20	23	23	22	25
41 NCE22MBA41	PRANAV P	30	30	22	20	20	29	30	21
42 NCE22MBA42	RESINA Y	29	29	31	13	20	23	20	40
43 NCE22MBA43	RISWANA P	21	21	29	32	26	33	26	26
44 NCE22MBA44	RIYAS K B	10	10	27	14	20	20	20	32
45 NCE22MBA45	ROHIT R	32	32	35	32	26	30	38	4
46 NCE22MBA46	SANDRA P S	34	34	26	25	30	30	26	24
47 NCE22MBA47	SANGEETHA C G	28	28	23	25	30	34	27	29
48 NCE22MBA48	SHANMUGH DAS H	30	30	21	24	25	26	27	4
49 NCE22MBA49	SHIBINA A	23	23	19	18	22	20	20	10
50 NCE22MBA50	SHILPA SASINDRAM	31	31	21	25	20	25	33	20
51 NCE22MBA51	SREELAKSHMI K P	26	26	22	28	20	31	20	40
52 NCE22MBA52	SREELAKSHMI RAVI	36	36	31	28	32	30	31	40
53 NCE22MBA53	SRUTHYMOL T L	29	29	26	26	23	28	31	25
54 NCE22MBA54	SUJI S	33	33	19	30	35	35	38	34
55 NCE22MBA55	SWATHY M V	18	18	24	22	27	24	27	3
56 NCE22MBA56	SYAMKRISHNA A	27	27	23	20	20	20	22	18
57 NCE22MBA57	V GOPIKA	32	32	22	26	27	20	20	34
58 NCE22MBA58	VIDYA V	32	32	21	29	20	36	20	40
59 NCE22MBA59	VINEETHA P V	32	32	22	26	27	35	30	40
60 NCE22MBA60	VISHNUPRIYA V	30	30	22	23	30	34	35	39

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Sl. No.	Register Number	Name	BE	I2B	E.CGR	LAB	OB	ISM	AFM	QT	SUM	PASS %	STATUS OF RESULT	sub. Failed
1	NCE22MBA01	AADITHYA K S	30	68	68	45	50	73	75	60	468	58	FAIL	1
2	NCE22MBA02	ABHAY N	33	53	53	60	50	50	50	45	393	49	FAIL	1
3	NCE22MBA03	ABHIJITH P U	50	80	48	68	70	85	50	63	513	64	PASS	
4	NCE22MBA04	AFRAH ASHREF A A	45	80	48	70	63	80	78	80	543	68	PASS	
5	NCE22MBA05	AISWARYA K M	53	63	AB	55	53	70	55	48	395	49	FAIL	1
6	NCE22MBA06	AISWARYA SANTHOSH K	58	75	48	63	70	70	93	100	575	72	PASS	
7	NCE22MBA07	AKHIL M C	60	55	40	58	50	50	83	50	445	56	FAIL	1
8	NCE22MBA08	AMAL GANGA	58	78	AB	55	65	80	50	73	458	57	FAIL	1
9	NCE22MBA09	AMALJITH M	58	70	68	60	75	78	78	25	510	64	FAIL	1
10	NCE22MBA10	ANAMIKA U	58	85	63	65	58	80	78	75	560	70	PASS	
11	NCE22MBA11	ANJANA P J	43	AB	60	53	50	58	60	AB	323	40	FAIL	3
12	NCE22MBA12	ANOOJ K H	45	58	48	78	50	58	90	65	490	61	PASS	
13	NCE22MBA13	ANU P LORANCE	60	85	45	75	75	70	95	70	575	72	PASS	
14	NCE22MBA14	APARNA V M	50	80	40	60	80	78	78	80	545	68	FAIL	1
15	NCE22MBA15	ARADHITHA S	35	75	38	55	58	50	50	40	400	50	FAIL	3
16	NCE22MBA16	ARIFA K P	35	83	35	75	53	63	50	83	475	59	FAIL	2
17	NCE22MBA17	ARYA RAVINDRAN	68	78	58	60	83	83	93	95	615	77	PASS	
18	NCE22MBA18	ASNA K Y	68	60	60	53	55	75	55	63	488	61	PASS	
19	NCE22MBA19	ASWATH	60	53	55	50	63	73	50	20	423	53	FAIL	1
20	NCE22MBA20	ATHIRA A	48	68	48	63	75	75	50	50	475	59	PASS	
21	NCE22MBA21	BENZIYA P BENINU	55	65	45	AB	50	58	70	98	440	55	FAIL	1
22	NCE22MBA22	DEVIKA KRISHNA J	50	83	48	65	50	60	85	55	495	62	PASS	
23	NCE22MBA23	DONA VARGHESE	63	80	50	68	50	78	73	85	545	68	PASS	
24	NCE22MBA24	FATHIMARINA K A	53	75	AB	65	83	75	75	73	498	62	FAIL	1
25	NCE22MBA25	FATHIMATHUL IRFANA A	75	80	45	65	83	93	95	50	585	73	PASS	
26	NCE22MBA26	FATHIMATH ZAINAB K M	48	83	48	60	63	78	90	100	568	71	PASS	
27	NCE22MBA27	HARSHA M	68	65	45	65	80	83	75	55	535	67	PASS	
28	NCE22MBA28	HASNA P	60	78	80	60	75	88	88	90	618	77	PASS	
29	NCE22MBA29	JASEELA K A	45	73	83	75	83	93	90	100	640	80	PASS	

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	MBA30	JEPHIN JOSEPH	60	65	70	55	55	58	73	25	460	58	FAIL	1
	2MBA31	KAVYAPRASAD R	73	80	68	60	70	75	75	85	585	73	PASS	
	CE22MBA32	MAJIDHA FARHANA	75	80	40	70	85	88	90	88	615	77	PASS	1
	NCE22MBA33	MARAKKAMTHODI HAJNA	60	75	48	63	80	70	95	85	575	72	PASS	
34	NCE22MBA34	MEGHA M	45	60	45	55	63	75	50	70	463	58	PASS	
35	NCE22MBA35	MEGHNA SANTHOSH	53	88	53	78	78	93	68	43	550	69	PASS	
36	NCE22MBA36	MOHAMED MUSHTAHAK T T	45	73	AB	58	58	70	93	55	450	56	FAIL	1
37	NCE22MBA37	MUHSINA M M	60	85	AB	AB	75	93	80	93	485	61	FAIL	2
38	NCE22MBA38	NEHA K	0	80	38	AB	50	50	50	75	343	43	FAIL	3
39	NCE22MBA39	NIMISHA C	43	78	48	48	55	55	58	83	465	58	FAIL	1
40	NCE22MBA40	ORVILLE DON	45	68	53	50	58	58	55	63	448	56	PASS	
41	NCE22MBA41	PRANAV P	50	75	55	50	50	73	75	53	480	60	PASS	
42	NCE22MBA42	RESINA Y	53	73	78	33	50	58	50	100	493	62	FAIL	1
43	NCE22MBA43	RISWANA P	65	53	73	80	65	83	65	65	548	68	PASS	
44	NCE22MBA44	RIYAS K B	18	25	68	35	50	50	50	80	375	47	FAIL	3
45	NCE22MBA45	ROHIT R	63	80	88	80	65	75	95	10	555	69	FAIL	1
46	NCE22MBA46	SANDRA P S	70	85	65	63	75	75	65	60	558	70	PASS	
47	NCE22MBA47	SANGEETHA C G	50	70	58	63	75	85	68	73	540	68	PASS	
48	NCE22MBA48	SHANMUGH DAS H	50	75	53	60	63	65	68	10	443	55	FAIL	1
49	NCE22MBA49	SHIBINA A	50	58	48	45	55	50	50	25	380	48	FAIL	1
50	NCE22MBA50	SHILPA SASINDRAN	45	78	53	63	50	63	83	50	483	60	PASS	
51	NCE22MBA51	SREELAKSHMI K P	63	65	55	70	50	78	50	100	530	66	PASS	
52	NCE22MBA52	SREELAKSHMI RAVI	60	90	78	70	80	75	78	100	630	79	PASS	
53	NCE22MBA53	SRUTHYMOL T L	53	73	65	65	58	70	78	63	523	65	PASS	
54	NCE22MBA54	SUJI S	55	83	48	75	88	88	95	85	615	77	PASS	
55	NCE22MBA55	SWATHY M V	25	45	60	55	68	60	68	8	388	48	FAIL	2
56	NCE22MBA56	SYAMKRISHNA A	27	68	58	50	50	50	55	45	402	50	FAIL	1
57	NCE22MBA57	V GOPIKA	35	80	55	65	68	50	50	85	488	61	FAIL	1
58	NCE22MBA58	VIDYA V	32	80	53	73	50	90	50	100	527	66	FAIL	1
59	NCE22MBA59	VINEETHA P V	78	80	55	65	68	88	75	100	608	76	PASS	
60	NCE22MBA60	VISHNUPRIYA V	65	75	55	58	75	85	88	98	598	75	PASS	



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**Internal Exam
Test 2**

Department: MBA

Batch: MBA 2023-25

Subject Name: Retail Management

Subject Code: 20MBA263

Year: 2024

Semester: III

Time: 2 hours

Maximum Marks: 40

PART – A

Answer all questions. Each question carries two marks

5x2 =10

1. Describe the meaning of Independent retailer.
2. Discuss the meaning of horizontal marketing system.
3. Discuss the meaning of scrambled merchandizing.
4. Explain visual merchandizing.
5. Illustrate the meaning of Service recovery.

PART – B

Answer any three questions. Each questions carries six marks

3X6= 18

6. Examine Retail Life Cycle.
7. Examine the concept of “The wheel of retailing”.
8. Describe the types of retail locations.
9. Determine the methods of evaluating a trading area.
10. Explain the factors influencing the retail shopper.

PART – C

Compulsory Question

1X12 = 12

1. Explain the different retail institution by ownership.



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Internal Exam – Question Paper Assessment

TEST	2 nd Internal Exam	
DEPARTMENT	MBA	
ACADEMIC YEAR	2024	
SUBJECT NAME	Retail Management	
SUBJECT CODE	20MBA263	
SEMESTER	III	
FACULTY NAME	Ms Dhanya Nair	
ASSESSED BY	1. HOD	2. Exam In-charge

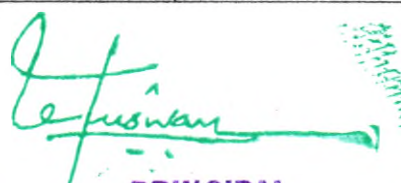
Course outcome (CO)

CO1	Recall the basic concepts pertaining to retail and its operations
CO2	Explain the strategies and decisions involved in locating a retail store and its operations
CO3	Analyze the various decision relating to the operations of retail store
CO4	Evaluate the retail strategy involved in successful store operations
CO5	Develop the merchandise management plans and pricing strategies pertaining to Indian concepts

Blooms Taxonomy Assessment Pattern

Blooms Category	Code	KTU Assessment in %	Actuals	
			Marks	% of marks
Remember	K1	10	8	15
Understand	K2	10	6	12
Apply	K3	30	18	35
Analyze	K4	30	8	15
Evaluate	K5	10	12	23
Create	K6	10	0	0

Questions with CO and Blooms Assessment



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Question No	Questions with marks (Total 40 marks)	CO	Blooms Assessment
Part A (Answer All Questions) (2 Marks each)			
1	Describe the meaning of Independent retailer	3	K1
2	Discuss the meaning of horizontal marketing system	3	K2
3	Discuss the meaning of scrambled merchandizing	3	K2
4	Explain visual merchandizing	4	K2
5	Illustrate the meaning of Service recovery	4	K4
Part B (Answer any 3 Questions) (6 Marks each)			
6	Examine Retail Life Cycle	3	K3
7	Examine the concept of "The wheel of retailing".	3	K3
8	Describe the types of retail locations	4	K1
9	Determine the methods of evaluating a trading area	4	K3
10	Explain the factors influencing the retail shopper	3	K4
Part C (Compulsory Question) (12 Marks)			
11	Explain the different retail institution by ownership	3	K5

Submitted By

Ms. Dhanya Nair

HOD



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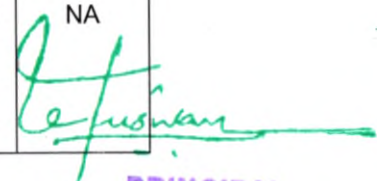


APJ Abdul Kalam Technological University

Student Exam Eligibility Report

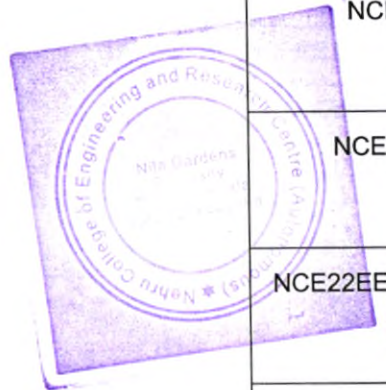
HUT200	: PROFESSIONAL ETHICS-HUT200
MCN202	: CONSTITUTION OF INDIA-MCN202
EET202	: DC MACHINES AND TRANSFORMERS-EET202
EET204	: ELECTROMAGNETIC THEORY-EET204
EET206	: DIGITAL ELECTRONICS-EET206
EEL202	: ELECTRICAL MACHINES LAB I-EEL202
EEL204	: DIGITAL ELECTRONICS LAB-EEL204
MAT204	: PROBABILITY, RANDOM PROCESS AND NUMERICAL METHODS-MAT204
EET292	: NETWORK ANALYSIS AND SYNTHESIS-EET292

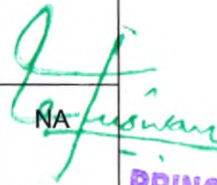
A: Attendance	I: Internal Mark	C: Committee Mark	E: Eligibility
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Student	HUT200	MCN202	EET202	EET204	EET206	EEL202	EEL204	MAT204	EET292
LNCE22EE016 ADITH KRISHNA K	A: 85.00 I: 35.00 E: Yes	A: 60.00 (LL) I: 35.00 E: Yes	A: 77.00 I: 35.00 E: Yes	A: 76.00 I: 35.00 E: Yes	A: 70.00 (LL) I: 30.00 E: Yes	A: 90.00 I: 58.00 E: Yes	A: 71.00 (LL) I: 61.00 E: Yes	A: 67.00 (LL) I: 35.00 E: Yes	NA 

PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampad
Thiruvilwamala, Thrissur - 686 568

NCE22EE001 AMEYA ANN THOMAS	A: 100.00 I: 50.00 E: Yes	A: 92.00 I: 45.00 E: Yes	A: 96.00 I: 44.00 E: Yes	A: 93.00 I: 43.00 E: Yes	A: 100.00 I: 47.00 E: Yes	A: 100.00 I: 70.00 E: Yes	A: 100.00 I: 68.00 E: Yes	A: 100.00 I: 46.00 E: Yes	A: 98.00 I: 48.00 E: Yes
NCE22EE002 ANITTA VALSAN	A: 100.00 I: 50.00 E: Yes	A: 96.00 I: 40.00 E: Yes	A: 94.00 I: 45.00 E: Yes	A: 91.00 I: 45.00 E: Yes	A: 98.00 I: 45.00 E: Yes	A: 100.00 I: 73.00 E: Yes	A: 100.00 I: 68.00 E: Yes	A: 98.00 I: 45.00 E: Yes	NA
NCE22EE003 ANUPAMA VINOD CHERUKARA	A: 92.00 I: 48.00 E: Yes	A: 92.00 I: 42.00 E: Yes	A: 90.00 I: 35.00 E: Yes	A: 87.00 I: 41.00 E: Yes	A: 96.00 I: 35.00 E: Yes	A: 90.00 I: 59.00 E: Yes	A: 86.00 I: 65.00 E: Yes	A: 96.00 I: 39.00 E: Yes	NA
NCE22EE004 ANUSHA K K	A: 100.00 I: 41.00 E: Yes	A: 96.00 I: 35.00 E: Yes	A: 98.00 I: 37.00 E: Yes	A: 93.00 I: 35.00 E: Yes	A: 96.00 I: 41.00 E: Yes	A: 100.00 I: 66.00 E: Yes	A: 100.00 I: 70.00 E: Yes	A: 96.00 I: 39.00 E: Yes	NA
NCE22EE005 APARNA S	A: 100.00 I: 50.00 E: Yes	A: 96.00 I: 45.00 E: Yes	A: 98.00 I: 45.00 E: Yes	A: 93.00 I: 46.00 E: Yes	A: 96.00 I: 41.00 E: Yes	A: 100.00 I: 71.00 E: Yes	A: 100.00 I: 66.00 E: Yes	A: 96.00 I: 45.00 E: Yes	NA
NCE22EE006 ARAVIND S	A: 88.00 I: 35.00 E: Yes	A: 76.00 I: 35.00 E: Yes	A: 83.00 I: 35.00 E: Yes	A: 84.00 I: 35.00 E: Yes	A: 82.00 I: 35.00 E: Yes	A: 100.00 I: 69.00 E: Yes	A: 86.00 I: 61.00 E: Yes	A: 80.00 I: 35.00 E: Yes	NA
NCE22EE007 ARJUN A	A: 96.00 I: 43.00 E: Yes	A: 88.00 I: 40.00 E: Yes	A: 96.00 I: 40.00 E: Yes	A: 87.00 I: 42.00 E: Yes	A: 98.00 I: 37.00 E: Yes	A: 100.00 I: 71.00 E: Yes	A: 86.00 I: 70.00 E: Yes	A: 93.00 I: 43.00 E: Yes	NA
NCE22EE008 ARUNRAJ J	A: 92.00 I: 35.00 E: Yes	A: 76.00 I: 35.00 E: Yes	A: 79.00 I: 35.00 E: Yes	A: 84.00 I: 35.00 E: Yes	A: 82.00 I: 37.00 E: Yes	A: 80.00 I: 55.00 E: Yes	A: 76.00 I: 61.00 E: Yes	A: 78.00 I: 35.00 E: Yes	NA
NCE22EE009 KRISHNA KUMAR O B	A: 88.00 I: 35.00 E: Yes	A: 76.00 I: 35.00 E: Yes	A: 77.00 I: 35.00 E: Yes	A: 78.00 I: 35.00 E: Yes	A: 75.00 I: 35.00 E: Yes	A: 100.00 I: 69.00 E: Yes	A: 86.00 I: 59.00 E: Yes	A: 75.00 I: 35.00 E: Yes	NA
NCE22EE010 MOHAMMED HISHAM P	A: 92.00 I: 40.00 E: Yes	A: 76.00 I: 35.00 E: Yes	A: 94.00 I: 35.00 E: Yes	A: 93.00 I: 35.00 E: Yes	A: 89.00 I: 36.00 E: Yes	A: 90.00 I: 56.00 E: Yes	A: 86.00 I: 63.00 E: Yes	A: 87.00 I: 35.00 E: Yes	NA




PRINCIPAL
 Nehru College of Engineering and
 Research Centre (Autonomous)
 Nila Gardens, Pampady
 Thiruvilwamala, Thrissur - 680556

NCE22EE011 MUSHARAF K S	A: 88.00 I: 36.00 E: Yes	A: 88.00 I: 39.00 E: Yes	A: 90.00 I: 35.00 E: Yes	A: 84.00 I: 42.00 E: Yes	A: 82.00 I: 35.00 E: Yes	A: 90.00 I: 59.00 E: Yes	A: 86.00 I: 65.00 E: Yes	A: 84.00 I: 38.00 E: Yes	NA
NCE22EE012 NANDHANA K U	A: 100.00 I: 42.00 E: Yes	A: 80.00 I: 36.00 E: Yes	A: 90.00 I: 43.00 E: Yes	A: 84.00 I: 42.00 E: Yes	A: 89.00 I: 39.00 E: Yes	A: 100.00 I: 72.00 E: Yes	A: 100.00 I: 66.00 E: Yes	A: 98.00 I: 44.00 E: Yes	NA
NCE22EE013 NAVEEN RAJ S	A: 88.00 I: 35.00 E: Yes	A: 80.00 I: 35.00 E: Yes	A: 85.00 I: 35.00 E: Yes	A: 91.00 I: 35.00 E: Yes	A: 89.00 I: 35.00 E: Yes	A: 100.00 I: 60.00 E: Yes	A: 100.00 I: 64.00 E: Yes	A: 84.00 I: 35.00 E: Yes	NA
NCE22EE014 SANJAY T S	A: 96.00 I: 50.00 E: Yes	A: 100.00 I: 35.00 E: Yes	A: 98.00 I: 39.00 E: Yes	A: 91.00 I: 41.00 E: Yes	A: 96.00 I: 42.00 E: Yes	A: 100.00 I: 61.00 E: Yes	A: 100.00 I: 66.00 E: Yes	A: 93.00 I: 42.00 E: Yes	NA
NCE22EE015 SREEGOURI A	A: 100.00 I: 39.00 E: Yes	A: 76.00 I: 35.00 E: Yes	A: 83.00 I: 40.00 E: Yes	A: 82.00 I: 41.00 E: Yes	A: 89.00 I: 38.00 E: Yes	A: 90.00 I: 65.00 E: Yes	A: 100.00 I: 68.00 E: Yes	A: 96.00 I: 41.00 E: Yes	NA



[Signature]
PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 686544



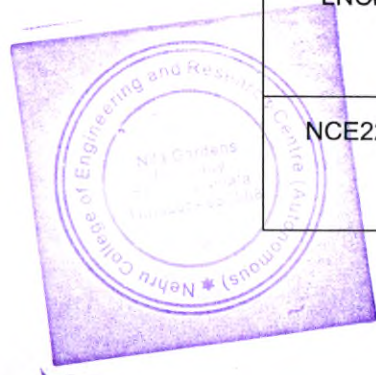
APJ Abdul Kalam Technological University

Student Exam Eligibility Report

EST200	: DESIGN AND ENGINEERING-EST200
MAT201	: PARTIAL DIFFERENTIAL EQUATION AND COMPLEX ANALYSIS-MAT201
MCN201	: SUSTAINABLE ENGINEERING-MCN201
EET201	: CIRCUITS AND NETWORKS-EET201
EET203	: MEASUREMENTS AND INSTRUMENTATION-EET203
EET205	: ANALOG ELECTRONICS-EET205
EEL201	: CIRCUITS AND MEASUREMENTS LAB-EEL201
EEL203	: ANALOG ELECTRONICS LAB-EEL203

A: Attendance	I: Internal Mark	C: Committee Mark	E: Eligibility
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Student	EST200	MAT201	MCN201	EET201	EET203	EET205	EEL201	EEL203
LNCE22EE016 ADITH KRISHNA K	A: 75.00 I: 36.00 E: Yes	A: 76.00 I: 35.00 E: Yes	A: 80.00 I: 35.00 E: Yes	A: 80.00 I: 35.00 E: Yes	A: 77.00 I: 35.00 E: Yes	A: 76.00 I: 35.00 E: Yes	A: 81.00 I: 56.00 E: Yes	A: 100.00 I: 62.00 E: Yes
NCE22EE001 AMEYA ANN THOMAS	A: 96.00 I: 49.00 E: Yes	A: 87.00 I: 48.00 E: Yes	A: 92.00 I: 48.00 E: Yes	A: 82.00 I: 45.00 E: Yes	A: 88.00 I: 48.00 E: Yes	A: 89.00 I: 39.00 E: Yes	A: 100.00 I: 72.00 E: Yes	A: 100.00 I: 72.00 E: Yes



PRINCIPAL
Nehru College of Engineering
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 686 561

NCE22EE002 ANITTA VALSAN	A: 96.00 I: 46.00 E: Yes	A: 89.00 I: 43.00 E: Yes	A: 84.00 I: 44.00 E: Yes	A: 82.00 I: 45.00 E: Yes	A: 92.00 I: 47.00 E: Yes	A: 96.00 I: 44.00 E: Yes	A: 92.00 I: 68.00 E: Yes	A: 100.00 I: 70.00 E: Yes
NCE22EE003 ANUPAMA VINOD CHERUKARA	A: 92.00 I: 43.00 E: Yes	A: 89.00 I: 35.00 E: Yes	A: 96.00 I: 44.00 E: Yes	A: 94.00 I: 36.00 E: Yes	A: 94.00 I: 43.00 E: Yes	A: 98.00 I: 38.00 E: Yes	A: 100.00 I: 61.00 E: Yes	A: 100.00 I: 70.00 E: Yes
NCE22EE004 ANUSHA K K	A: 96.00 I: 41.00 E: Yes	A: 91.00 I: 40.00 E: Yes	A: 92.00 I: 39.00 E: Yes	A: 92.00 I: 42.00 E: Yes	A: 98.00 I: 41.00 E: Yes	A: 98.00 I: 35.00 E: Yes	A: 98.00 I: 66.00 E: Yes	A: 100.00 I: 72.00 E: Yes
NCE22EE005 APARNA S	A: 92.00 I: 46.00 E: Yes	A: 85.00 I: 41.00 E: Yes	A: 80.00 I: 45.00 E: Yes	A: 84.00 I: 40.00 E: Yes	A: 88.00 I: 48.00 E: Yes	A: 94.00 I: 41.00 E: Yes	A: 90.00 I: 70.00 E: Yes	A: 81.00 I: 70.00 E: Yes
NCE22EE006 ARAVIND S	A: 96.00 I: 41.00 E: Yes	A: 91.00 I: 35.00 E: Yes	A: 84.00 I: 40.00 E: Yes	A: 92.00 I: 38.00 E: Yes	A: 94.00 I: 35.00 E: Yes	A: 92.00 I: 35.00 E: Yes	A: 90.00 I: 60.00 E: Yes	A: 100.00 I: 74.00 E: Yes
NCE22EE007 ARJUN A	A: 100.00 I: 43.00 E: Yes	A: 98.00 I: 35.00 E: Yes	A: 100.00 I: 44.00 E: Yes	A: 98.00 I: 42.00 E: Yes	A: 100.00 I: 41.00 E: Yes	A: 100.00 I: 38.00 E: Yes	A: 100.00 I: 66.00 E: Yes	A: 100.00 I: 74.00 E: Yes
NCE22EE008 ARUNRAJ J	A: 76.00 I: 41.00 E: Yes	A: 80.00 I: 35.00 E: Yes	A: 76.00 I: 43.00 E: Yes	A: 80.00 I: 35.00 E: Yes	A: 77.00 I: 35.00 E: Yes	A: 87.00 I: 35.00 E: Yes	A: 76.00 I: 50.00 E: Yes	A: 90.00 I: 64.00 E: Yes
NCE22EE009 KRISHNA KUMAR O B	A: 96.00 I: 38.00 E: Yes	A: 83.00 I: 35.00 E: Yes	A: 76.00 I: 35.00 E: Yes	A: 86.00 I: 35.00 E: Yes	A: 90.00 I: 35.00 E: Yes	A: 94.00 I: 35.00 E: Yes	A: 90.00 I: 59.00 E: Yes	A: 100.00 I: 72.00 E: Yes
NCE22EE010 MOHAMMED HISHAM P	A: 100.00 I: 35.00 E: Yes	A: 91.00 I: 35.00 E: Yes	A: 92.00 I: 35.00 E: Yes	A: 92.00 I: 35.00 E: Yes	A: 92.00 I: 35.00 E: Yes	A: 96.00 I: 35.00 E: Yes	A: 100.00 I: 65.00 E: Yes	A: 96.00 I: 64.00 E: Yes
NCE22EE011 MUSHARAF K S	A: 88.00 I: 45.00 E: Yes	A: 80.00 I: 35.00 E: Yes	A: 76.00 I: 43.00 E: Yes	A: 80.00 I: 35.00 E: Yes	A: 85.00 I: 36.00 E: Yes	A: 87.00 I: 35.00 E: Yes	A: 92.00 I: 62.00 E: Yes	A: 100.00 I: 65.00 E: Yes



PRINCIPAL
Nehru College of Engineering
Research Centre (Autonomous)
Nila Gardens, Pampady
Thruvilwamala, Thrissur - 68

NCE22EE012 NANDHANA K U	A: 96.00 I: 41.00 E: Yes	A: 91.00 I: 44.00 E: Yes	A: 92.00 I: 40.00 E: Yes	A: 86.00 I: 42.00 E: Yes	A: 96.00 I: 47.00 E: Yes	A: 96.00 I: 38.00 E: Yes	A: 92.00 I: 68.00 E: Yes	A: 100.00 I: 71.00 E: Yes
NCE22EE013 NAVEEN RAJ S	A: 96.00 I: 36.00 E: Yes	A: 89.00 I: 36.00 E: Yes	A: 92.00 I: 36.00 E: Yes	A: 84.00 I: 36.00 E: Yes	A: 92.00 I: 37.00 E: Yes	A: 100.00 I: 35.00 E: Yes	A: 84.00 I: 56.00 E: Yes	A: 90.00 I: 61.00 E: Yes
NCE22EE014 SANJAY T S	A: 100.00 I: 44.00 E: Yes	A: 91.00 I: 38.00 E: Yes	A: 88.00 I: 45.00 E: Yes	A: 92.00 I: 42.00 E: Yes	A: 92.00 I: 44.00 E: Yes	A: 96.00 I: 36.00 E: Yes	A: 100.00 I: 67.00 E: Yes	A: 81.00 I: 65.00 E: Yes
NCE22EE015 SREEGOURI A	A: 84.00 I: 37.00 E: Yes	A: 91.00 I: 42.00 E: Yes	A: 92.00 I: 35.00 E: Yes	A: 82.00 I: 42.00 E: Yes	A: 92.00 I: 44.00 E: Yes	A: 89.00 I: 35.00 E: Yes	A: 81.00 I: 62.00 E: Yes	A: 100.00 I: 70.00 E: Yes




PRINCIPAL
 Nehru College of Engineering and
 Research Centre (Autonomous)
 Nila Gardens, Pampady
 Thiruvilwamala, Thrissur - 680588



NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE
(Autonomous)

PAMPADY, THIRUVILWAMALA, THRISSUR, 680588

NBA Accredited | NAAC Accredited with 'A' Grade | ISO 9001 - 2015 Certified
(Approved by AICTE, Affiliated to APJ Abdul Kalam Technological University)



DEPARTMENT OF COMPUTER APPLICATIONS

CONSOLIDATED INTERNAL EVALUATION MARKS

Semester/Batch: S2 MCA/2023-2025

ACADEMIC YEAR:2023-2024(EVEN)

Sl.No	Subject Code	Subject Name	Name of The Faculty	Signature
1	20MCA102	ADVANCED DATABASE MANAGEMENT SYSTEMS	Dr. DEEPA A	
2	20MCA104	ADVANCED COMPUTER NETWORKS	Ms. Divya P Ms. Sumi .M	
3	20MCA172	ADVANCED OPERATING SYSTEMS	Mr. Pramod K	
4	20MCA182	BUSINESS MANAGEMENT	Dr Sudheer S Marar	
5	20MCA132	OBJECT ORIENTED PROGRAMMING LAB	Dr. DEEPA A Ms. Sreeji K B	
6	20MCA134	ADVANCED DBMS LAB	Mr Pramod K Mr Ashish L	
7	20MCA136	NETWORKING AND SYSTEM ADMINISTRATION LAB	Ms. Divya P Ms. Sumi .M	

Class Advisor

HoD

Principal



PRINCIPAL
Nehru College of Engineering and
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Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680588



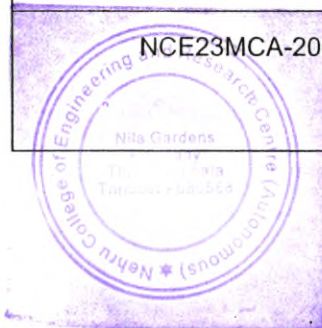
APJ Abdul Kalam Technological University

Student Exam Eligibility Report

20MCA102	: ADVANCED DATABASE MANAGEMENT SYSTEMS-20MCA102
20MCA104	: ADVANCED COMPUTER NETWORKS-20MCA104
20MCA172	: ADVANCED OPERATING SYSTEMS-20MCA172
20MCA182	: BUSINESS MANAGEMENT-20MCA182
20MCA132	: OBJECT ORIENTED PROGRAMMING LAB-20MCA132
20MCA134	: ADVANCED DBMS LAB-20MCA134
20MCA136	: NETWORKING AND SYSTEM ADMINISTRATION LAB-20MCA136

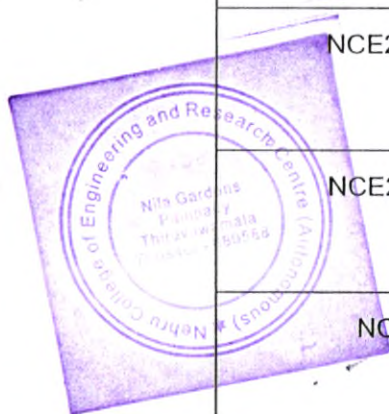
A: Attendance	I: Internal Mark	C: Committee Mark	E: Eligibility
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Student	20MCA102	20MCA104	20MCA172	20MCA182	20MCA132	20MCA134	20MCA136
NCE23MCA-2001 ABHISHEK C V	A: 77.00 I: 30.00 E: Yes	A: 77.00 I: 30.00 E: Yes	A: 88.00 I: 33.00 E: Yes	A: 92.00 I: 35.00 E: Yes	A: 77.00 I: 40.00 E: Yes	A: 90.00 I: 45.00 E: Yes	A: 78.00 I: 40.00 E: Yes
NCE23MCA-2002 ABIN P S	A: 89.00 I: 35.00 E: Yes	A: 85.00 I: 31.00 E: Yes	A: 90.00 I: 34.00 E: Yes	A: 97.00 I: 37.00 E: Yes	A: 85.00 I: 41.00 E: Yes	A: 97.00 I: 47.00 E: Yes	A: 84.00 I: 42.00 E: Yes



PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens
Thiruvithamala, Thrissur

NCE23MCA-2003 ABIN R NAIR	102 A: 89.00 I: 30.00 E: Yes	104 A: 84.00 I: 31.00 E: Yes	172 A: 92.00 I: 36.00 E: Yes	182 A: 98.00 I: 37.00 E: Yes	132 A: 84.00 I: 45.00 E: Yes	134 A: 98.00 I: 47.00 E: Yes	136 A: 81.00 I: 45.00 E: Yes
NCE23MCA-2004 ADHRIJA T S	A: 98.00 I: 36.00 E: Yes	A: 98.00 I: 34.00 E: Yes	A: 87.00 I: 33.00 E: Yes	A: 98.00 I: 38.00 E: Yes	A: 98.00 I: 45.00 E: Yes	A: 98.00 I: 48.00 E: Yes	A: 91.00 I: 46.00 E: Yes
NCE23MCA-2005 AISWARYA G	A: 91.00 I: 39.00 E: Yes	A: 85.00 I: 31.00 E: Yes	A: 88.00 I: 35.00 E: Yes	A: 97.00 I: 37.00 E: Yes	A: 86.00 I: 48.00 E: Yes	A: 97.00 I: 47.00 E: Yes	A: 81.00 I: 45.00 E: Yes
NCE23MCA-2006 AJMAL V M	A: 87.00 I: 39.00 E: Yes	A: 84.00 I: 31.00 E: Yes	A: 93.00 I: 40.00 E: Yes	A: 99.00 I: 39.00 E: Yes	A: 85.00 I: 45.00 E: Yes	A: 99.00 I: 49.00 E: Yes	A: 83.00 I: 47.00 E: Yes
NCE23MCA-2007 ALTHAF N	A: 85.00 I: 30.00 E: Yes	A: 88.00 I: 31.00 E: Yes	A: 90.00 I: 35.00 E: Yes	A: 98.00 I: 38.00 E: Yes	A: 90.00 I: 46.00 E: Yes	A: 97.00 I: 48.00 E: Yes	A: 86.00 I: 48.00 E: Yes
NCE23MCA-2008 AMANYURAG S	A: 89.00 I: 30.00 E: Yes	A: 92.00 I: 32.00 E: Yes	A: 88.00 I: 35.00 E: Yes	A: 98.00 I: 38.00 E: Yes	A: 93.00 I: 43.00 E: Yes	A: 98.00 I: 47.00 E: Yes	A: 90.00 I: 49.00 E: Yes
NCE23MCA-2009 A M MOHAMMED FARHAN	A: 83.00 I: 30.00 E: Yes	A: 84.00 I: 31.00 E: Yes	A: 90.00 I: 35.00 E: Yes	A: 97.00 I: 37.00 E: Yes	A: 85.00 I: 46.00 E: Yes	A: 98.00 I: 48.00 E: Yes	A: 82.00 I: 47.00 E: Yes
NCE23MCA-2010 ANJANA V S	A: 78.00 I: 30.00 E: Yes	A: 79.00 I: 30.00 E: Yes	A: 88.00 I: 36.00 E: Yes	A: 97.00 I: 37.00 E: Yes	A: 80.00 I: 45.00 E: Yes	A: 97.00 I: 47.00 E: Yes	A: 80.00 I: 40.00 E: Yes
NCE23MCA-2011 ANJIMA A M	A: 87.00 I: 30.00 E: Yes	A: 82.00 I: 31.00 E: Yes	A: 87.00 I: 34.00 E: Yes	A: 98.00 I: 37.00 E: Yes	A: 83.00 I: 42.00 E: Yes	A: 97.00 I: 47.00 E: Yes	A: 81.00 I: 42.00 E: Yes
NCE23MCA-2012 ANJU R	A: 91.00 I: 37.00 E: Yes	A: 90.00 I: 33.00 E: Yes	A: 88.00 I: 36.00 E: Yes	A: 99.00 I: 38.00 E: Yes	A: 91.00 I: 46.00 E: Yes	A: 98.00 I: 48.00 E: Yes	A: 90.00 I: 47.00 E: Yes



PRINCIPAL
Nehru College of Engineering & Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvananthapuram, Thrissur - 686001



APJ Abdul Kalam Technological University

Student Exam Eligibility Report

20MCA102	: ADVANCED DATABASE MANAGEMENT SYSTEMS-20MCA102
20MCA104	: ADVANCED COMPUTER NETWORKS-20MCA104
20MCA172	: ADVANCED OPERATING SYSTEMS-20MCA172
20MCA182	: BUSINESS MANAGEMENT-20MCA182
20MCA132	: OBJECT ORIENTED PROGRAMMING LAB-20MCA132
20MCA134	: ADVANCED DBMS LAB-20MCA134
20MCA136	: NETWORKING AND SYSTEM ADMINISTRATION LAB-20MCA136

Lejunan
PRINCIPAL
Nehru College of Engineering and
Research Centre (Autonomous)
Nila Gardens, Pampady
Thiruvilwamala, Thrissur - 680544

A: Attendance	I: Internal Mark	C: Committee Mark	E: Eligibility
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Student	20MCA102	20MCA104	20MCA172	20MCA182	20MCA132	20MCA134	20MCA136
NCE23MCA-2001 ABHISHEK C V	A: 77.00 I: 30.00 E: Yes	A: 77.00 I: 30.00 E: Yes	A: 88.00 I: 33.00 E: Yes	A: 92.00 I: 35.00 E: Yes	A: 77.00 I: 40.00 E: Yes	A: 90.00 I: 45.00 E: Yes	A: 78.00 I: 40.00 E: Yes
NCE23MCA-2002 ABIN P S	A: 89.00 I: 35.00 E: Yes	A: 85.00 I: 31.00 E: Yes	A: 90.00 I: 34.00 E: Yes	A: 97.00 I: 37.00 E: Yes	A: 85.00 I: 41.00 E: Yes	A: 97.00 I: 47.00 E: Yes	A: 84.00 I: 42.00 E: Yes





NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE
An Autonomous Institution approved by UGC, AICTE and Affiliated to APJ Abdul Kalam Technological University
Re-Accredited by NAAC with 'A' Grade and NBA Accredited UG Programmes (CSE and MTR)
An ISO 9001:2015 certified Institution
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

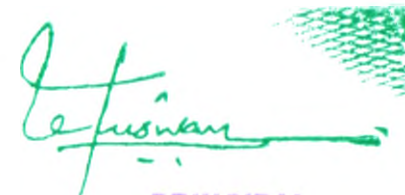


NAME OF THE PROGRAM: B.Tech , CSE (2020 -24)-B

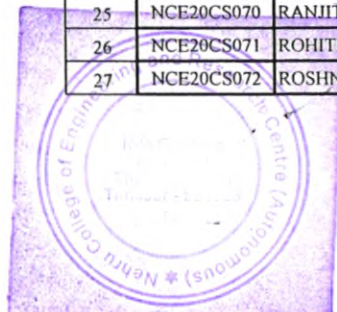
NAME OF THE EXAMINATION: UNIVERSITY RESULT DECEMBER 2023

YEAR/SEMESTER: IV/VII

LEARNER SEMESTER: 17771															
S.No	REGISTER NUMBER	NAME OF THE STUDENT	SUBJECT CODE												
			CST401	CST423	CST 433	CST463	MCN 401	EET435	MET 455	CSL411	CSQ413	CSD415	STATUS OF RESULT	No.OF FAILED SUBJECTS	
1	NCE20CS045	GOPIKA SREEJITH	B+		C+		A	A+		A	A+	A+	PASS	0	
2	NCE20CS046	GOUTHAM KRISHNA C M	C			B	C+		P	A+	A+	A+	PASS	0	
3	NCE20CS047	HABIN C BINOY	D		P		C+	C		C	A+	A+	PASS	0	
4	NCE20CS048	HARIKRISHNAN C N	B			C	B	C+		A+	A+	A+	PASS	0	
5	NCE20CS049	HARIKRISHNAN K	S			A+	A	S		S	S	S	PASS	0	
6	NCE20CS050	HEMANTH J	B+			A	A	A		A+	S	A+	PASS	0	
7	NCE20CS051	IRFAN K N	F			F	D	F		B	A+	A	FAIL	3	
8	NCE20CS052	JISHA P B	B			B+	B	A		A+	A+	A+	PASS	0	
9	NCE20CS053	JYOTHRADITHYA M	P		P		C+	B		B+	S	A+	PASS	0	
10	NCE20CS054	KAILAS K	B+		B+		B+	A+		A	A+	A+	PASS	0	
11	NCE20CS055	KRISHNA ANAND	A			A+	A	S		S	A+	A+	PASS	0	
12	NCE20CS056	LERIESHA S MATHEW	C+			S	B	B+		A+	S	A+	PASS	0	
13	NCE20CS057	MABLE SEBASTIAN	D	C			D	C		C+	A+	A+	PASS	0	
14	NCE20CS058	MAYA M	C+	B			C	A		C	A+	A+	PASS	0	
15	NCE20CS059	MOHAMMED SABIQ	C			C	C	C		A	A+	A+	PASS	0	
16	NCE20CS060	MUHAMMED RAMEEZ C A	C			C	C	D		C+	A	A+	PASS	0	
17	NCE20CS062	NANDAN K	B		C		D	C		B	A+	A+	PASS	0	
18	NCE20CS063	NANDHANA P K	S		A		B	A+		A+	S	S	PASS	0	
19	NCE20CS064	NIDHEESH K S	C	C+			C+		B	A+	A+	A	PASS	0	
20	NCE20CS065	NIKHIL P	F	P			P		F	B	A	A	FAIL	2	
21	NCE20CS066	NITHIN ARAVIND	C+			A	B+	B+		B+	A+	A+	PASS	0	
22	NCE20CS067	PAVITHRA S	C	C			B		B+	B+	A+	A+	PASS	0	
23	NCE20CS068	POOJA G	C	B			D		P	A+	A+	A+	PASS	0	
24	NCE20CS069	PRAJITH P G	C		P		D	C		D	A+	A+	PASS	0	
25	NCE20CS070	RANJITH R	P	D			D		P	D	A+	A+	PASS	0	
26	NCE20CS071	ROHITH P	C			C+	C+	C		C	A+	S	PASS	0	
27	NCE20CS072	ROSHNA KABEER	B+		B+		B+	S		C	A+	A+	PASS	0	



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			C31 401	CST 423	CST 433	CST 463	MCQ 401	EET 435	DET 455	C&L 411	C&O 413	C&D 415		
28	NCE20CS073	SAFEEDA P	B		B		B	A+		A+	A+	A+	PASS	0
29	NCE20CS074	SANJAY KRISHNA C	C+	B			B+		A	C+	A	A+	PASS	0
30	NCE20CS075	SARATH KRISHNAN P V	C+	C+			C		B	S	S	S	PASS	0
31	NCE20CS076	SHAFRIN FATHIMA H S	S			A+	A	S		S	S	S	PASS	0
32	NCE20CS077	SIDHARTH P V	C			B	B		C+	D	S	S	PASS	0
33	NCE20CS078	SIMI R	B+			A+	B		A+	D	A+	A+	PASS	0
34	NCE20CS079	SIYANA A	A		B+		B+		B+	A	A+	A+	PASS	0
35	NCE20CS080	SNEHA THOMAS	C		C		B	C+		D	A+	A+	PASS	0
36	NCE20CS081	SREEKUMAR T	C+			P	C		D	A	S	A+	PASS	0
37	NCE20CS082	SURYA T	A		A		B+	B		B+	S	S	PASS	0
38	NCE20CS083	SUVARNA R	A		A+		S	S		S	S	S	PASS	0
39	NCE20CS084	VAISHNAV ASHOK	B			B+	B		C+	S	A+	S	PASS	0
40	NCE20CS085	VAISHNAV U	C+		B+		C	C+		A	A+	A+	PASS	0
41	NCE20CS086	VANDHANA V R	C	C+			C+		C	A+	A+	A+	PASS	0
42	NCE20CS087	VARSHA K	C		C+		C+	B		A+	A+	S	PASS	0
43	NCE20CS088	VIDUL K R	B		C+		C	B+		A	S	A+	PASS	0
44	NCE20CS089	VISHNU J	B			A+	A		A	B+	A+	S	PASS	0
45	NCE20CS090	YADHUKRISHNAN U	P			P	P	D		B	A+	A+	PASS	0

CLASS ADVISOR

HOD

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 Thiruvilwamala, Thrissur - 680598



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 An ISO 9001:2015 certified Institution



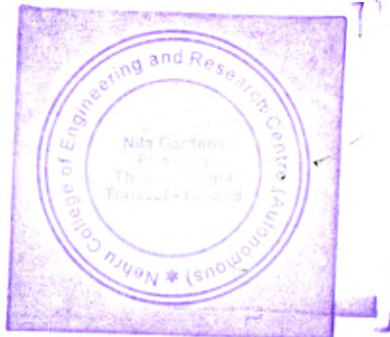
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

NAME OF THE PROGRAM: B.Tech , CSE (2020 -24)-B

NAME OF THE EXAMINATION: UNIVERSITY RESULT DECEMBER 2023

YEAR/SEMESTER: IV/VII

S.No	SUBJECT CODE	NAME OF THE SUBJECT	NAME OF THE FACULTY	DETAILS OF STUDENTS				PASS PERCENTAG	SIGNATURE
				TOTAL	APPEARED	PASSED	FAILED		
1	CST 401	ARTIFICIAL INTELLIGENCE	Mr. Santhosh S	45	45	43	2	96	<i>For Nene</i>
2	CST 423	CLOUD COMPUTING	Ms. Praveena K	10	10	10	0	100	<i>Praveen</i>
3	CST 433	SECURITY IN COMPUTING	Ms. Smita Unnikrishnan	16	16	16	0	100	<i>Smita</i>
4	CST 463	WEB PROGRAMMING	Mr. Vipin K M	19	19	18	1	95	<i>V</i>
5	MCN 401	INDUSTRIAL SAFETY ENGINEERING	Ms. Silja Varghese	45	45	45	0	100	<i>Silja</i>
6	EET 435	RENEWABLE ENERGY SYSTEMS	Ms. Rajeeva P T	30	30	29	1	97	<i>Rajeeva</i>
7	MET 455	QUALITY ENGG AND MANAGEMENT	Mr. Rahul R	15	15	14	1	93	<i>Rahul</i>
8	CSL 411	COMPILER LAB	Ms. Radhika K/Ms. Swathy S	45	45	45	0	100	<i>Swathy</i>
9	CSQ 413	SEMINAR	Ms. Silja Varghese/ Mr. Vipin K M	45	45	45	0	100	<i>V</i>
10	CSD 415	PROJECT PHASE 1	Ms. Sruthy M R/Ms. Santhosh S	45	45	45	0	100	<i>For Nene</i>



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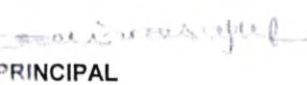
OVERALL RESULT ANALYSIS

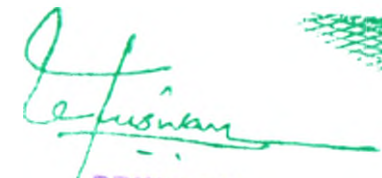
No. OF STUDENTS PASSED IN				
ALL SUBJECTS	FOUR SUBJECTS	THREE SUBJECTS	TWO SUBJECTS	ONE SUBJECT
43	43	43	1	1
No. OF STUDENTS FAILED IN				
ALL SUBJECTS	FOUR SUBJECTS	THREE SUBJECTS	TWO SUBJECTS	ONE SUBJECT
0	0	1	1	0

OVERALL PASS PERCENTAGE

TOTAL No. OF STUDENTS	No. OF STUDENTS PASSED IN ALL SUBJECTS	PASS PERCENTAGE
45	43	95.5%

HOD 

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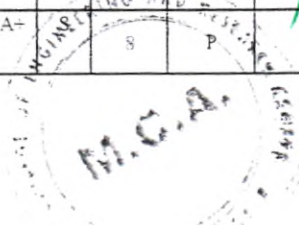
STATEMENT OF MARKS

NAME OF THE PROGRAM: MCA (2022-2024)

NAME OF THE EXAMINATION: MCA University Examination December/January 2023-2024

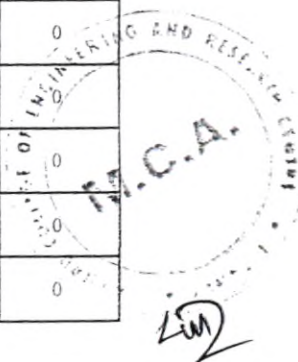
YEAR/SEMESTER: II/III

Sl.No	REGISTER NUMBER	NAME OF THE STUDENT	SUBJECTS							SGPA	RESULT STATUS	No. of FAILED SUBJECTS
			20MCA201	20MCA203	20MCA265	20MCA289	20MCA241	20MCA243	20MCA245			
1	NCE22MCA-2001	ABIN MATHEW	B	A	B	A	S	S	S	8.55	P	0
2	NCE22MCA-2002	AGIN C S	D	C	P	D	A	A+	S	6.86	P	0
3	NCE22MCA-2003	AJESH M	F	P	D	C	A+	A+	S	6.82	P	0
4	NCE22MCA-2004	AJITH A	C+	B+	B+	B+	S	S	S	8.36	P	0
5	NCE22MCA-2005	AJOY JOHN	D	P	C+	C	A+	S	S	7.18	P	0
6	NCE22MCA-2006	AKHIL K P	C	B	C+	B+	S	S	S	8	P	0
7	NCE22MCA-2007	AKSHARA K S	D	A	C+	B+	S	S	S	8.09	P	0
8	NCE22MCA-2008	ALEX VARGHESE A	C	C	C	C+	S	S	S	7.55	P	0
9	NCE22MCA-2009	AMRUTHA S	A	B+	B	B	S	S	S	8.45	P	0
10	NCE22MCA-2010	ANSAD ALI M	P	B	D	D	S	A+	S	7.18	P	0
11	NCE22MCA-2011	ANSIRA FATHIMA M	C+	B+	B+	A+	S	S	S	8.55	P	0
12	NCE22MCA-2012	ANUPAMA K	B	A	B	A	S	S	S	8.55	P	0
13	NCE22MCA-2013	APARNA A	B	B+	B+	A+	S	S	S	8.64	P	0
14	NCE22MCA-2014	ARIYA SIVADAS	A	A	B+	A	S	S	S	8.82	P	0
15	NCE22MCA-2015	ARJUN P V	C+	B+	B	B+	S	S	S	8.27	P	0
16	NCE22MCA-2016	ASWATHY R NAIR	A	A	A	B+	S	S	S	8.82	P	0
17	NCE22MCA-2017	ASWINI M	C+	B+	B	B	S	S	S	8.18	P	0
18	NCE22MCA-2018	BINDUJA SB	C+	B	C	B	A+	S	S	7.82	P	0
19	NCE22MCA-2019	DARSANA V P	B+	B+	B+	B	S	S	S	8.45	P	0
20	NCE22MCA-2020	DEVIKA E P	C+	A	B	B	S	S	S	8.27	P	0
21	NCE22MCA-2021	DIVYA RAJACHANDRAN	A	B	B	A	S	A+	S	8.45	P	0
22	NCE22MCA-2022	FARSEENA A P	A	C	B	C+	S	A+	S	8	P	0



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23	NCE22MCA-2023	HENNA THOMAS	C+	B+	B	B+	S	S	S	8.3	P	0
24	NCE22MCA-2024	JAHANA SHERIN	D	D	C	C	A+	A+	S	7.09	P	0
25	NCE22MCA-2025	JINCY J	C	B	C+	B	S	S	S	8	P	0
26	NCE22MCA-2026	JOMIN C JOY	D	C+	D	C+	S	A+	S	7.36	P	0
27	NCE22MCA-2027	KAVYA P	C+	B+	C+	C+	S	S	S	8	P	0
28	NCE22MCA-2028	KAVYA Y K	D	B+	C	C+	S	A+	S	7.64	P	0
29	NCE22MCA-2029	KEERTHI S	C+	B+	C	B	S	S	S	8	P	0
30	NCE22MCA-2030	MANASA AS	B	P	A	B+	S	S	S	8.09	P	0
31	NCE22MCA-2031	MUHAMMED ANAS A	C	P	D	C	S	S	S	7.18	P	0
32	NCE22MCA-2032	NIHILA MJ	B	D	D	C+	S	S	S	7.55	P	0
33	NCE22MCA-2033	NIKETH P S	C	B	D	B	S	S	S	7.75	P	0
34	NCE22MCA-2034	NIKHIL MANIKANDAN	P	C	P	D	S	A+	S	6.91	P	0
35	NCE22MCA-2035	PALLAVI P	B	B+	B+	B+	S	S	S	8.45	P	0
36	NCE22MCA-2036	P MALAVIEKA	D	B+	C+	C	S	A+	S	7.64	P	0
37	NCE22MCA-2037	PRASSY U P	A	B+	A	B	S	S	S	8.64	P	0
38	NCE22MCA-2038	RANA	B+	C+	C+	B	S	S	S	8.09	P	0
39	NCE22MCA-2039	RESHMA K RAMESH	P	B+	P	B	S	A+	S	7.44	P	0
40	NCE22MCA-2040	RJA R	C+	B	B+	B+	S	S	S	8.27	P	0
41	NCE22MCA-2041	SANDEEP K	P	C	C	C	S	A+	S	7.18	P	0
42	NCE22MCA-2042	SANDEEP S	D	C+	P	B	S	S	S	7.45	P	0
43	NCE22MCA-2043	SANDRA K	D	C+	C	B	S	S	S	7.64	P	0
44	NCE22MCA-2044	SANIKADAS B	C	B+	B	B	S	A+	S	8	P	0
45	NCE22MCA-2045	SANMANUL FARIS A	D	C+	P	C	S	S	S	7.27	P	0
46	NCE22MCA-2046	SARANYA K	C	B	C	B+	S	A+	S	7.91	P	0
47	NCE22MCA-2047	SAYYINA SHARO S	B	B	B	A	S	S	S	8.36	P	0
48	NCE22MCA-2048	S DEEPAK RADHAKRISHNAN	C+	B	B+	B+	S	S	S	8.27	P	0
49	NCE22MCA-2049	SHAMNA S	P	B	C+	B	A+	A+	S	7.55	P	0
50	NCE22MCA-2050	SHIHAM ONGALLUR	D	D	B	B+	S	S	S	7.73	P	0
51	NCE22MCA-2051	SHIMJA S	P	C+	C	B+	A+	S	S	7.55	P	0



52	NCE22MCA-2052	SHRUTHI S	C	B-	B-	B-	S	S	S	8.27	P	0
53	NCE22MCA-2053	SIDHARTH K P	C	B-	A	A	S	S	S	8.45	P	0
54	NCE22MCA-2054	SILPA CS	C+	B-	B	B	S	S	S	8.18	P	0
55	NCE22MCA-2055	SNEHA C	D	B-	B	B	S	A+	S	7.91	P	0
56	NCE22MCA-2056	SREEKALA P	P	B	C+	B+	S	A+	S	7.73	P	0
57	NCE22MCA-2057	SREESHNA U	C+	C+	A	B+	S	A+	S	8.18	P	0
58	NCE22MCA-2058	SRUTHI T	C	B+	C+	C+	S	S	S	7.91	P	0
59	NCE22MCA-2059	UNNIMAYA U	P	P	D	B	A+	S	S	7.09	P	0
60	NCE22MCA-2060	VYSAKH SANKAR P M	D	B	C+	C+	S	S	S	7.73	P	0

Class Advisor/ Tutor

HoD

Principal



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PTA Meeting 2023-2024

വിഷയം: 2023-24 അധ്യയന
വർഷം Series Exam Evaluation.

2023-24 വർഷം അധ്യയന Series
Test Marks Evaluation നടപ്പാക്കി
PTA Core Committee Members / PTA
Executive Committee Members നൽകി
വിവരങ്ങൾ നൽകി.

PTA president, PTA Vice president,
HODs, placement officer, അധ്യാപകർ,
അസിസ്റ്റന്റ് പ്രിൻസിപ്പൽ, ഓഫീസ്
അസിസ്റ്റന്റ് പ്രിൻസിപ്പൽ, ഓഫീസ്
അസിസ്റ്റന്റ് പ്രിൻസിപ്പൽ, ഓഫീസ്
അസിസ്റ്റന്റ് പ്രിൻസിപ്പൽ

Minutes of the Meeting -

⇒ അദ്ധ്യക്ഷനായി പ്രിൻസിപ്പൽ Prof. Dr.
Kaibasappa Kwadiki അധ്യക്ഷത വഹിച്ചു.
2023-24 വർഷം PTA
Meeting ആരംഭിച്ചു.
PTA Secretary Mr. Athire. K.B
വിവരങ്ങൾ നൽകി.

അദ്ധ്യക്ഷൻ PTA Meeting നൽകി
കുറിപ്പ് വിവരങ്ങൾ നൽകി.
വിവരങ്ങൾ നൽകി.

വിവരങ്ങൾ First Year HOD / Applied
Science HOD Dr. Jelaya Menon
നൽകി.



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⇒ Senior Engrg ന്റെ അഡ്മിഷനുകൾ കൂട്ടിക്കൂട്ടി നവംബർ 1-ന്, 2022-ൽ Remedial class and Tutorial class ന്റെ തൊടുകൂടി.

⇒ തൊട്ടി ചന്ദ്രൻ കൂട്ടിക്കൂട്ടി നിർദ്ദേശിക്കുന്ന നിരക്കിൽ Detacomu Register ചെയ്ത അധ്യാപകർ കൂട്ടിക്കൂട്ടി ക്ലാസ്സുകൾ നവംബർ 1-ന് നടപ്പിലാക്കിയിരിക്കുന്നു.

⇒ Professional കോർസുകളുടെ ചിലവ് പറ്റാത്തതും 3-ാം Professional നിരക്കിലുള്ള പ്ലസ് ഓക്കൂട്ടി ചിലവ് കൂട്ടിക്കൂട്ടി പരിശീലി പിക്ചറുകൾ അതിനു വേണ്ടി മാതാപിതാക്കൾ കൂട്ടി പങ്ക് വെക്കണമെന്നും അറിയിച്ചു.

പിന്നീട് Mechanisms HOD / A1 HOD Dr. Vijayakumar അധ്യാപകർ ഉൾപ്പെടെ അഭ്യർത്ഥനകൾ വിഭാഗത്തിൽ

⇒ കൂട്ടിക്കൂട്ടി നിർദ്ദേശിക്കുന്ന ഓൺലൈൻ മാർഗ്ഗരേഖകൾ ഉൾക്കൊള്ളുന്നതായും അതിനു വേണ്ടി Moodle System പാലാറ്റോ Online പ്ലാറ്റ്ഫോമിലുള്ള Course ന്റെ ലിങ്ക് വേർതിരിക്കുന്നതായും അറിയിച്ചു.

അധ്യാപകർ CSE / EC HOD Dr. Medhula അധ്യാപകർ.

കൂട്ടിക്കൂട്ടി പരസ്പരം അഭ്യർത്ഥനകൾ നിർവ്വഹിക്കാൻ മാർഗ്ഗരേഖ DTA



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Meeting 23. 11.2020
1. കോഴിക്കര നഗർ നഗ്ഗരസഭ
2. കോഴിക്കര നഗർ നഗ്ഗരസഭ

Consolidated Wards of Poor, EEF.
 This is charge Dr. Francis Ashburn
 Comd of no.

[illegible]

ME Hon Dr. Appadurai Sir
2/10/2022 26/10/2022

ശ്രീലങ്ക. എന്ന ക്രമവ്യക്തിഗതമായ
 തന്നെ വെട്ടിക്കുറയ്ക്കുന്നു, ചിലനും കൂട്ടത്തിൽ
 വെട്ടിക്കുറയ്ക്കുന്നു. ആയിരം.
 ഉൾ. pleurae ന്റെ ചുറ്റും വെട്ടിക്കുറയ്ക്കുന്നു
 പലി. ചുറ്റും വെട്ടിക്കുറയ്ക്കുന്നു. അറിയിപ്പ്.

Ex. PTA president Councilman Sir and
2/29/2007

placement done கீழ்க்கண்ட நபர்களுக்கு
கீழ்க்கண்ட காரணங்களை காரணமாக
அங்கீகரிக்கப்பட்டுள்ளதாக அமைச்சர்
அறிவித்தார். placement
காரணம் காரணமாக அமைச்சர்
அறிவித்தார்.



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2. പുനരധിഷ്ഠിപ്പിക്കൽ പ്രോഗ്രാം
PTA Vice President ന്റെ നിർദ്ദേശങ്ങൾ
പ്രകാരമുള്ള ഉപദേശങ്ങൾ

⇒ ഉപയോക്താക്കൾക്ക് കൂടുതൽ
അറിവ് നൽകിയിട്ടുള്ളതായും
പ്രദേശങ്ങൾ ഉൾക്കൊള്ളുന്ന
പ്രദേശങ്ങൾക്കും വിവിധ
പ്രദേശങ്ങൾക്കും.

അധ്യക്ഷനായി placement officer
Gopinathan

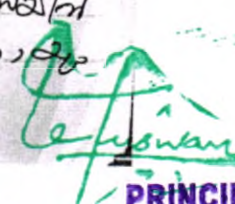
⇒ ഒരു ലക്ഷ്യം ക്ലാസ് എൻ്റർപ്രൈസിസ്
പ്രദർശനം ഉൾക്കൊള്ളുന്ന പ്രോഗ്രാം
അതിൽ കൂടുതൽ പ്രവർത്തനം എൻ്റർപ്രൈസിസ്
പ്രദർശനം ഉൾക്കൊള്ളുന്ന പ്രവർത്തനം
ഉൾക്കൊള്ളുന്ന പ്രവർത്തനം
അതിൽ ഉൾക്കൊള്ളുന്ന പ്രവർത്തനം
അതിൽ ഉൾക്കൊള്ളുന്ന പ്രവർത്തനം

⇒ എൻ്റർപ്രൈസിസ് പ്രവർത്തനം
ഉൾക്കൊള്ളുന്ന പ്രവർത്തനം
അതിൽ ഉൾക്കൊള്ളുന്ന പ്രവർത്തനം

⇒ placement പ്രവർത്തനം ഉൾക്കൊള്ളുന്ന
Appitude training, Softskill training,
Mock Interview നൽകിയിട്ടുള്ള
അതിൽ ഉൾക്കൊള്ളുന്ന പ്രവർത്തനം

⇒ IoT, drone technology നൽകിയിട്ടുള്ള
കൂടുതൽ Workshop നൽകിയിട്ടുള്ള
അതിൽ ഉൾക്കൊള്ളുന്ന പ്രവർത്തനം




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അവസരമായി പ്രവർത്തിക്കുകയും
അനുവദിക്കുകയും അതിൽ,

⇒ Autonomous സ്റ്റാലിംഗ് ലിംഗ് ലിംഗ്
ലിംഗ് ലിംഗ് ലിംഗ് ലിംഗ് ലിംഗ്
അതിൽ പ്രവർത്തിക്കുകയും
ലിംഗ് ലിംഗ്.

⇒ Mathematical ലിംഗ് ലിംഗ് ലിംഗ്
practical lab ക്ക് ക്ക് ക്ക് ക്ക്
practical lab ക്ക് ക്ക് ക്ക് ക്ക്
പ്രവർത്തിക്കുകയും ലിംഗ് ലിംഗ്.

⇒ ഇതിൽ, വിവിധ 4 programming
language ക്ക് ക്ക് ക്ക് ക്ക്
Certificate Course ക്ക് ക്ക് ക്ക് ക്ക്
അതിൽ.

⇒ ഇത് ക്ക് ക്ക് ക്ക് ക്ക് ക്ക് ക്ക്
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⇒ These are the result ക്ക് ക്ക്
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Principal
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NHa Gardens, Pampady
Thiruvilwamala, Thrissur - 680566

15-11-23

2023 Batch - B. Tech

Sl NO	Parents Name	DEPT	Students Name	Signature
1	Usha-m	CSE	R. Abhirath	Usha
2	Mariam John	CSEA	Ruben John	Mariam
3	Romesh babu. P.	EEE	ADARSH - R.	Romesh
4	Pranod Kumar. K.K	CSE	Greenishnu Pranod	Pranod
5	VIJAYAN. R. N.	CS	VISHNU VIJAYAN	Vijayan
6	Sreehar	EEES	Sreehar A	Sreehar
7	Madhusoodhanan. P.	Adi.	Abhiram. M	Madhusoodhanan
8	Michael vijani	Mechatronics	Boaz K. Michael	Michael
9	Jayaprakash m.p.	EEE	Ajay. m.p.	Jayaprakash
10	Hajara. K. A	CSE	Hisham. c.a	Hajara
11	Rahula. A. A.	CSE	Mohammed Uvais. k.a	Rahula
12	Dhanu. S	CSEA	ADITHYAN - K	Dhanu
13	Abhiram. N. Biju	CSEA	Abhiram. N. Biju	Abhiram
14	Santha Biju			Santha
15	Misha John	Mech	Joylyn John	Misha
16	Suneera Naseer	ECE	Nadha. v.v	Suneera
17	Sreenadh. J. Shekar	CSE	Sreenadh. J	Sreenadh
18	Pragyakulashmi. C.P.	CSEA	Ambika. C.P.	Pragyakulashmi
19	DHANYA. K	CSEA	ANAS. S	Dhanya
20	Sindhu. K	Mech	Adith. A	Sindhu
21	PRASAD. G	EEE	ABHITH. P	Prasad
22	Radhakrishnan.	CSE	Rokith. R	Radhakrishnan
23	Harsh. K. R			Harsh
24	Geema. K	CSE	Neeja. K. H.	Geema
25	Meera. Narayanan	MTR	Surya. Surendran	Meera
26	SUNITHA. V	CSE	Sabitha. Sajeeshbabu	Sunitha
27	R. JAYAKUMAR	CSE	VISAL. J	R. Jayakumar
28	Shruba. K. P	CSEA	Anshodh. Ahmed. P.	Shruba
29	Satheeshkumar P. K	CSE	Sreehar. P. S	Satheeshkumar
30	Ismail. A	CSEA	Muhammiad Farsio. L	Ismail
31	SHARV.	CSE	Shertil. P. S	Sharv
32	SHREEKALA P.	CSE	Adithy.	Shreekala
33	Sreehar. M. H.	Mech	Sreehar. M. H.	Sreehar
	HARIDARAN.			Haridaran

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16/11/23

S3

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Sl. No	Dept	Name of the Student	Name of the Parent	Signed
1	C.S.E	SPREERAM.S	Sujithra.M.	Sujithra
2	E.C.E	Anagha Arunkumar	Geetha Devi Arunkumar	Geetha
3	C.S.E	Adarsh.S	Srinivasarayanan	Srinivas
4	CSE	Sasilekha.KS	Sharmila.V	Sharmila
5	CSE	Surya.K	Jayanthi.K	Jayanthi
6	ME	Prayith.K.Nair	Poojitha.Kumar	Poojitha
7	C.S.E	Shahin.S.M	Shakeelabhanu	Shakeela
8	CSE	Aditya Haridas	T. Haridasan	T. Haridasan
9	ECE	Midhunraj.K	Manjula	Manjula
10	CSE AIML	Pranav.A.R	Dhanva.T	Dhanva
11	AI	Sangeetha.Ram	Prabitha.R	Prabitha
12	E.C.E	Pradeesh.G	DCEPA.B	DCEPA
13	ECE	Shankar	Shrideni	Shrideni
14	CSE	Aswin.P	RATHEE	RATHEE
15	ECE	Abhishek Raman	Geetha	Geetha
16	ECE	Aiswarya.K	Rajani	Rajani
17	CSE AI	Arundev.A	Chandradev	Chandradev
18	ECE	Sithu.Vinod	Shenith.Vinod	Shenith
19	CSE	Sergay.Kam	Silassi	Silassi
20	E.C.	AASMI	Radhakrishna	Radhakrishna
21	ECE	Safi.P.V	Selina	Selina
22	C.S.	P.Sudraj	Computers science	Computers science
23	E.C.E	Ampama Vinod	Jyoti	Jyoti
24	ECE	SRBENAND.P	Silpa	Silpa
25	CSE AIM2	AKSHAY KRISHNA.K	SUSITHA	SUSITHA
26	CSE AIML	MADAS KRISHNA SR	RAGHURAMAN	RAGHURAMAN
27	ME	KRISHNANUNNI	Pranav.LP	Pranav
28	F.C.E	Seetha.RS	Preetu	Preetu
29	Mechatronics	ASWIN NAIR.N	VINOD KUMAR	VINOD KUMAR
30	CSE	Abijith.K	Rekha.M	Rekha
31	C.E.T	Krishnendu	Sudheeran	Sudheeran
32	C.S.E	ANJANA.M.V.	Vargalakshmi	Vargalakshmi

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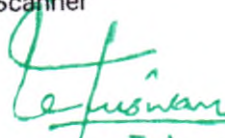


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Sl. NO	Parents Name	Dept	Students Name	Sign
1	Sathyabalan - C	Meditation	Kishan V. Sathyan	
2	HARIKRISHNAN	E.C.E	CAVANYA.M.	
3	Beeri	C.S.E	Shahreen K.P	
4	Anirudhbabu	CSE	Deepika	
5	Abhidenbabu	CSE	Deepika	
6	M. Suganathan	CSE	Reshma	
7	P. Radha Krishna	MIR	Sumyuktha	
8	Nandin	EEE	Arnn. K	
9	SREELAKSHMI A	CSE		
10	DIHANAYAT	CSE	SREELAKSHMI T	
11	Jafrozul V.	EEE	Hadi Hassan	
12	Sabithe N.B	GC	Nakul dev. K	
13	Syifa S	ME	Abhij. H. R	
14	Sivadasan C	EEE	Nivuk. K	
15	Rajan Das	EEE	Saiaroop P. K	
16	Sethumathavan V	R &	Malavika S. Madhavan	
17	Jarath Lakshman S	C.S	Sarnelharan	
18	Kavitha	C.S	Sneha C.S	
19	Uma	EEE	Prathush. P	
20	Shreya Ramesh	E.C.E	Arjun. K. R	
21	Sudhakar S. Nair	EEE	Amith. G. Nair	
22	Sulekha Nair V	CSE	FABIAN BISHU	
23	Mangalakkalathal	CSE	Sanjay Nair	
24	Rajeev	ECS	Rahul. K. R.	
25	Shreshtha	CSE	Snadha K. J	
26	Sneha. Nair	EEE	Vivek. T. R.	
27	Sundhar. Nair	CSE	Suvaroop Kumar S	

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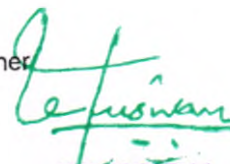



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 Thiruvilwamala, Thrissur - 686506

Approved by AICTE
PTA CORE COMMITTEE MEMBERS
(2023-24)

SL NO	DEPT.	NAME OF THE PARENT	NAME OF STUDENT	CONTACT NUMBER
	S1 CSE A	MS. MRIDULA KS	ADVAITH S	9496173918
	S1 AI & ML	MS. SREEJA C	RITHIN KR	8124470836
	S1 ECE	MS. DEEPA M	ABHIJITH	9562864889
	S1 EEE	MS. SUJATHA V	SAIKRISHNA R	9745516232
	S1 ME	MS. MISHA JOHN	JOYLYN JOHN	9495941225
	S1 MTR	MS. SMINI VG	AKASH PP	8078192924
	S3 CSE A	MS. BINDU K	ASWIN V	9446453610
	S3 CSE B	MS. RAJANI	P. SURAJ	9567029670
	S3 AI & ML	MR. MOHAMMED NAZAR	ABDUL FAHEED M	9495159132
	S3 ECE	MS. SEEMA PP	AMALRAJ. CT	9400520200
	S3 EEE	MS. JYOTHI VINOD	ANUPAMA VINOD	9526103644
	S3 ME	MR. SANDHOSH KUMAR	ABHIJITH S	9447277561
	S3 MTR	MR. VINOD KUMAR K	ASWIN NAIR	9847351855
	S5 CSE A	MS. DEEPIKA BABU	ABHINAV	9744728413
	S5 CSE B	MR. ALI AKBER	NAWAL AKBER	7306319577
	S5 ECE	MR. RAMESH A	ARYA KR	9074299103
	S5 EEE	MR. SANDHOSH K	ALOK	9605000725
	S5 ME	MS. SUJATHA R	ABHIJITH R	9074675870
	S5 MTR	MS. VIJITHA SURESH	SUVIN	9447550336
	S7 CSE A	MR. DILEEP KUMAR	DEEPAK	9447031242
	S7 CSE B	MR. SHIBU MATHEW	LERIESHA S MATHEW	8907517500
	S7 ECE	MS. VINITHA	DARSANA ANAND	8593980179
	S7 EEE	MR. RAJU	NIBIN. R	9249960546
	S7 ME	MS. SREEDEVI P	AKASH MENON	9447202945
	S7 MTR	MS. BALKHEES M	MUHSIN KASIM	9946206363
	S1 MBA	MR. MOHANAN	GOPIKA M	9946741518
	S3 MBA	MR. VASUDEVAN	PRANAV	9745840452

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S3 MCA	MR. DAMODARAN K	ANUPAMA	9946829899
	NAME OF THE FACULTY		
AS	MS. DEEPAMOL PS		8075076106
CSE	MS. PRAVEENA K		9633692202
CSE AI & ML	MS. ATHIRA		9562523205
ECE	MR. VISHNU KAIMAL		9400202022
EEE	MR. RAJESH P		8301054799
ME	MR. RAKESH PR		7907269106
MTR	MR. REJUMON R		9995895569
MCA	MS. DIVYA P		9496516960
MBA	MR. ALEX KURUVILLA		9544968781

PTA PRESIDENT

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[Signature]
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PTA Meeting 2023-24
Result Analysis of Series Exam.

Brahmagupta Auditorium, NCERC Pampady.

1. Sem 2 and Sem 8 8/4/2024
2. Sem 4 and Sem 6 9/4/2024.

The class wise PTA meeting of the Academic Year 2023-24, for the Series exam result analysis was held at Brahmagupta Auditorium on the above mentioned dates.

The principal Vice President HOD Teachers and Parents were attended the meeting.

The meeting started with a silent prayer and the last PTA meeting report and welcome speech was presented by the PTA Secretary Ms. Sreelekha T.G. She told about new purchase of One portable PA System, 5 Washing Machines for Hostel and 4 speakers and 2 mikes.

Applied Science HOD Dr. Talaja, addressed the Parents and expressed her thoughts.

- She discussed about newly Came S1 University Results and its performance was Very poor and we want to improve the Performance from plus two level to engineering.
- There is a tendency for class ceiling and go to Canteen. Strictly Instruct them to avoid that.



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- Give More Support for upcoming exams.
- ECE HOD Dr. Mridhula addressed the parents and discussed about her feelings.
- Students should take their Notes in printout form and not depend Mobile phones for the purpose of notes.
- Discussed about first year result analysis and give more Support for upcoming exams.
- On 9th Mam told about placement training and Most of the Students was not attended the training Attendance was Very poor. Parents should aware of the importance of placement.
- Mrs Mam discussed about the late coming tendency of the students. Parents should aware of that.

EEE HOD Dr. Shobha Manakkal addressed the parents and discussed about her feelings.

- Mam discussed about the presence of parents in the meeting and the low result of the students.
- should focus of on S_2 University exams.
- On 9th Mam discussed about the autonomy details.
- Mentoring system for each 10 students



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→ Placement training is available but they are not attending properly.

→ We should restrict their mobile usage.

ME HoD Dr. Appadhurai addressed the parents.

→ Sir told about our main aim is to get a good placement. So we should focus on the Academics and in the Semester holidays ~~show~~ students should attend Certificated Courses.

MTR HoD Dr. Vijayakumar addressed the parents.

→ Sir told about giving more assignments to students for improving their Sem exam performance.

→ Sir told about the importance of placement class and instruct the students to attend placement training class.

→ Students should attend Multi Disciplinary Courses and Online Courses.

CSE HoD in charge, Mr. Silja Vargheese addressed the parents.

→ She discussed about the Concentration of the students is very less in the classroom, and should not respond properly.



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→ Reduce Mobile usage of students to improve the result.

→ She discussed about the importance of placement training and students should clear their back papers then only they can get placement.

• AIT & ML in charge Ms. Sajitha addressed the meeting.

→ She also discussed about the mobile usage of students and student should give more importance on subjects.

→ On 9th she told about the dress code of students and wearing ID Cards.

→ She told about the late coming Register keeping in the department for students ~~reach~~ before 9.00 am. Those who are coming after 9.00 am.

→ Discussed about the importance of placement.

At last, principal addressed the parents.

→ Informed parents about the Autonomy status approval.

→ Updated Syllabus will have more practical session than theory.

→ In the Autonomous system, After 3 days of exams results will be published, students can write three series test, best of two will be considered. For students, we will give

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3 weeks of time for supplementary exams. So that students can ~~reduce~~ ^{clear} areas before the commencement of next semester.

- Also student can complete their degree one month before other universities.
- Our Autonomous syllabus is created for industry requirement. So after completing degree they can get placement easily.
- On 9th, Sir discussed about the attendance of students in placement training, and informed parents that students should attend training compulsory.
- Students should focus on Seis exams.

After that parents gave their suggestions regarding

- Conduct Seis exams as only one exam per day.
- One S₄ parent told about discipline of students and dress code of the students. and the students should study each subjects in depth.
- Another AI & ML parent discussed about the portion completion of subjects.
- One S₄ parent suggest that not change the class timings

Finally PTA Vice President Mr. Santhosh addressed about

- Punctuality and honesty of the students.



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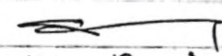
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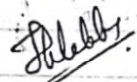
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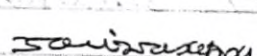
→ Parents should aware of the late coming tendency of their ward.

→ Students should improve their communication skill and upcoming students are lucky because of the autonomous status of the college.

PTA Secretary concluded the meeting by conveying gratitude and parents visited concerned class advisors to know their wards academic performance.


Vice President


Secretary


President



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