

Phone: Off: +91-40-23152216
Web : www.jntuh.ac.in
E Mail: manzoorjntu@gmail.com



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
(Established by Govt. Act No. 30 of 2008)
Kukatpally, Hyderabad – 500085, Telangana, India.

Dr. M. Manzoor Hussain
M.Tech., Ph.D.,
Professor of Mechanical Engineering &
REGISTRAR

Lr. No. DAPO/Summer Holidays Circular/2022

Date: 07.05.2022

Sub: JNTUH, Hyderabad – Directorate of Academic & Planning – Summer Holidays - Reg.

Ref: Note orders of the Vice-Chancellor dated 07.05.2022

It is hereby informed to the all the Principals of University Colleges and Affiliated Colleges of JNTUH to continue the II Semester class work till 14.05.2022. The Summer Holidays are given from 15.05.2022 (Sunday) to 29.05.2022 (Sunday) for B.Tech/B.Pharm. I/II/III years II Semesters and PG courses. Accordingly Revised Academic Calendars are enclosed and all the Second Saturdays are to be observed as working days in the revised Academic Calendar period only.

This is for your information and necessary action.

Yours sincerely


REGISTRAR


PALLAVI ENGINEERING COLLEGE
(Formerly Nagole Institute of Technology & Research)
Kuntloor (V), Abudhanimala
District, R.R. Dist. Hyderabad

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

REVISED ACADEMIC CALENDAR 2021-22

B. Tech./B.Pharm. I YEAR I & II SEMESTERS

I SEM

S. No	Description	Duration	
		From	To
1	Induction programme	09.12.2021 to 18.12.2021	
2	1 st Spell of Instructions	20.12.2021	12.02.2022 (7 Weeks)
	Holidays	08.01.2022	16.01.2022
3	First Mid Term Examinations	14.02.2022	19.02.2022 (1 Week)
4	Submission of First Mid Term Exam Marks to the University on or before	26.02.2022	
5	2 nd Spell of Instructions	21.02.2022	30.04.2022 (10 Weeks)
6	Second Mid Term Examinations	02.05.2022	07.05.2022 (1 Week)
7	Preparation Holidays and Practical Examinations	09.05.2022	14.05.2022 (1 Week)
8	Submission of Second Mid Term Exam Marks to the University on or before	14.05.2022	
9	Summer vacation	15.05.2022	29.05.2022 (2 Weeks)
10	End Semester Examinations	30.05.2022	11.06.2022 (2 Weeks)

II SEM

S. No	Description	Duration	
		From	To
1	Commencement of II Semester classwork	13.06.2022	
2	1 st Spell of Instructions	13.06.2022	06.08.2022 (8 Weeks)
3	First Mid Term Examinations	08.08.2022	13.08.2022 (1 Week)
4	Submission of First Mid Term Exam Marks to the University on or before	22.08.2022	
5	2 nd Spell of Instructions	16.08.2022	10.10.2022 (8 Weeks)
6	Second Mid Term Examinations	11.10.2022	15.10.2022 (1 Week)
7	Preparation Holidays and Practical Examinations	17.10.2022	22.10.2022 (1 Week)
8	Submission of Second Mid Term Exam Marks to the University on or before	22.10.2022	
9	End Semester Examinations	24.10.2022	05.11.2022 (2 Weeks)


07/11/22
REGISTRAR

PRINCIPAL
PALLAVI ENGINEERING COLLEGE
(Formerly Nagab Institute of Technology & Science)
Kuntloor (V), Abdullapuram
Jerrahad, R.R. Dargu

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

REVISED ACADEMIC CALENDAR 2021-22

B. Tech./B.Pharm. II YEAR II SEMESTER

II SEM

S. No	Description	Duration	
		From	To
1	Commencement of II Semester classwork		21.03.2022
2	1 st Spell of Instructions	21.03.2022	14.05.2022 (8 Weeks)
3	Summer Vacation	15.05.2022	29.05.2022 (2 Week)
4	First Mid Term Examinations	30.05.2022	04.06.2022 (1 Week)
5	Submission of First Mid Term Exam Marks to the University on or before		11.06.2022
6	2 nd Spell of Instructions	06.06.2022	01.08.2022 (8 Weeks)
7	Second Mid Term Examinations	02.08.2022	06.08.2022 (1 Week)
8	Preparation Holidays and Practical Examinations	08.08.2022	16.08.2022 (1 Week)
9	Submission of Second Mid Term Exam Marks to the University on or before		16.08.2022
10	End Semester Examinations	17.08.2022	30.08.2022 (2 Weeks)


07/05/22
REGISTRAR


PRINCIPAL
PALLAVI ENGINEERING COLLEGE
(Formerly Nagola Institute of Technology & Science)
Kuntloor (V), Abdullapurmet (M)
Hyderabad, R.R. Dist-501505, Telangana

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

REVISED ACADEMIC CALENDAR 2021-22

B. Tech./B.Pharm. III YEARS II SEMESTER

II SEM

S. No	Description	Duration	
		From	To
1	Commencement of II Semester classwork		03.03.2022
2	1 st Spell of Instructions	03.03.2022	30.04.2022 (8 Weeks)
3	First Mid Term Examinations	02.05.2022	07.05.2022 (1 Week)
4	Submission of First Mid Term Exam Marks to the University on or before		14.05.2022
5	2 nd Spell of Instructions	09.05.2022	14.05.2022 (1 Week)
6	Summer Vacation	15.05.2022	29.05.2022 (2 Week)
7	Continuation of 2 nd Spell of Instructions	30.05.2022	09.07.2022 (7 Weeks)
8	Second Mid Term Examinations	11.07.2022	16.07.2022 (1 Week)
9	Preparation Holidays and Practical Examinations	18.07.2022	23.07.2022 (1 Week)
10	Submission of Second Mid Term Exam Marks to the University on or before		23.07.2022
11	End Semester Examinations	26.07.2022	08.08.2022 (2 Weeks)


07/5/22

REGISTRAR



PRINCIPAL
DALI AVI ENGINEERING COLLEGE

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

REVISED ACADEMIC CALENDAR 2021-22


M.Tech./ M.Pharm. I YEAR II SEMESTER

II SEM

S. No	Description	Duration	
		From	To
1	Commencement of II Semester classwork	21.04.2022	
2	1 st Spell of Instructions	21.04.2022	14.05.2022 (3 Weeks)
3	Summer Vacation	15.05.2022	29.05.2022 (2 Weeks)
4	Continuation of 1 st Spell of Instructions	30.05.2022	02.07.2022 (5 Weeks)
5	First Mid Term Examinations	04.07.2022	09.07.2022 (1 Week)
6	Submission of First Mid Term Exam Marks to the University on or before	16.07.2022	
7	2 nd Spell of Instructions	11.07.2022	03.09.2022 (8 Weeks)
8	Second Mid Term Examinations	05.09.2022	10.09.2022 (1 Week)
9	Preparation Holidays and Practical Examinations	12.09.2022	17.09.2022 (1 Week)
10	Submission of Second Mid Term Exam Marks to the University on or before	17.09.2022	
11	End Semester Examinations	19.09.2022	01.10.2022 (2 Weeks)


07/10/22

REGISTRAR


PRINCIPAL
PALLAVI ENGINEERING COLLEGE
(Formerly Nagole Institute of Technology & Science)
Kuntloor (V), Abdulapurmet (M)
Hyderabad, R.R. Dist-501505, Tel. 2114

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

REVISED ACADEMIC CALENDAR 2021-22

MBA/MCA I YEAR I & II SEMESTERS


I SEM

S. No	Description	Duration	
		From	To
1	Commencement of I Semester classwork		09.12.2021
2	1 st Spell of Instructions	09.12.2021	05.02.2022 (8 Weeks)
3	First Mid Term Examinations	07.02.2022	12.02.2022 (1 Week)
4	Submission of First Mid Term Exam Marks to the University on or before		19.02.2022
5	2 nd Spell of Instructions	14.02.2022	16.04.2022 (9 Weeks)
6	Second Mid Term Examinations	18.04.2022	23.04.2022 (1 Week)
7	Preparation Holidays and Practical Examinations	25.04.2022	30.04.2022 (1 Week)
8	Submission of Second Mid Term Exam Marks to the University on or before		30.04.2022
9	End Semester Examinations	02.05.2022	17.05.2022 (2 Weeks)
10	Summer Vacation	18.05.2022	29.05.2022

II SEM

S. No	Description	Duration	
		From	To
1	Commencement of II Semester classwork		30.05.2022
2	1 st Spell of Instructions	30.05.2022	23.07.2022 (8 Weeks)
3	First Mid Term Examinations	26.07.2022	30.07.2022 (1 Week)
4	Submission of First Mid Term Exam Marks to the University on or before		06.08.2022
5	2 nd Spell of Instructions	01.07.2022	24.09.2022 (8 Weeks)
6	Second Mid Term Examinations	26.09.2022	01.10.2022 (1 Week)
7	Preparation Holidays and Practical Examinations	03.10.2022	08.10.2022 (1 Week)
8	Submission of Second Mid Term Exam Marks to the University on or before		08.10.2022
9	End Semester Examinations	10.10.2022	22.10.2022 (2 Weeks)


07/05/22
REGISTRAR


PRINCIPAL
PALLAVI ENGINEERING COLLEGE
(Formerly Nagole Institute of Technology & Science)
Ground Floor (V), Abdullahapur, Hyderabad

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

REVISED ACADEMIC CALENDAR 2021-22

MBA/MCA II YEAR II SEMESTER

II SEM

S. No	Description	Duration	
		From	To
1	Commencement of II Semester classwork	11.04.2022	
2	1 st Spell of Instructions	11.04.2022	14.05.2022 (5 Weeks)
3	Summer Vacation	15.05.2022	29.05.2022 (2 Weeks)
4	Continuation of 1 st Spell of Instructions	30.05.2022	18.06.2022 (3 Weeks)
5	First Mid Term Examinations	20.06.2022	25.06.2022 (1 Week)
6	Submission of First Mid Term Exam Marks to the University on or before	02.07.2022	
7	2 nd Spell of Instructions	27.06.2022	23.08.2022 (8 Weeks)
8	Second Mid Term Examinations	24.08.2022	30.08.2022 (1 Week)
9	Preparation Holidays and Practical Examinations	01.09.2022	07.09.2022 (1 Week)
10	Submission of Second Mid Term Exam Marks to the University on or before	07.09.2022	
11	End Semester Examinations	08.09.2022	21.09.2022 (2 Weeks)


07/05/22
REGISTRAR


PRINCIPAL

PALLAVI ENGINEERING COLLEGE
(Formerly Nagole Institute of Technology & Science)
Kuntloor (V), Abdullapurmet (M)
Hyderabad, R.R. Dist-501505, Telangana

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

REVISED ACADEMIC CALENDAR 2021-22

PHARM. D (REGULAR) AND PHARM.D (PB) I YEAR

Pharm. D (Regular) and Pharm.D (PB) I Year

S. No	Description	Duration	
		From	To
1	Commencement of classwork	09.12.2021	
2	1 st Spell of Instructions (including Supplementary Examinations)	09.12.2021	09.03.2022 (13 Weeks)
3	Supplementary Examinations	03.01.2022	08.01.2022 (1 Week)
4	First Mid Term Examinations	10.03.2022	16.03.2022 (1 Week)
5	Submission of First Mid Term Exam Marks to the University on or before	23.03.2022	
6	2 nd Spell of Instructions (including Summer Vacation)	17.03.2022	21.06.2022 (14 Weeks)
7	Summer Vacation	15.05.2022	29.05.2022 (2 Weeks)
8	Second Mid Term Examinations	22.06.2022	28.06.2022 (1 Week)
9	Submission of Second Mid Term Exam Marks to the University on or before	05.07.2022	
10	3 rd Spell of Instructions	29.06.2022	20.09.2022 (12 Weeks)
11	Third Mid Term Examinations	21.09.2022	27.09.2022 (1 Week)
12	Preparation Holidays and Practical Examinations	28.09.2022	12.10.2022 (2 Weeks)
13	Submission of Third Mid Term Exam Marks to the University on or before	12.10.2022	
14	End / Supplementary Examinations	13.10.2022	26.10.2022 (2 Weeks)


07/10/22
REGISTRAR


PRINCIPAL
PALLAVI ENGINEERING COLLEGE
(formerly Nagole Institute of Technology & Science)
Kuntloor (V), Abdullapurmet (M)
Hyderabad, R.R. Dist-501505, Telangana

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

REVISED ACADEMIC CALENDAR 2021-22

PHARM. D (REGULAR) AND PHARM.D (PB) II YEAR

Pharm. D (Regular) and Pharm.D (PB) II Year

S. No	Description	Duration	
		From	To
1	Dussehra Recess	11.10.2021	16.10.2021 (1 Week)
2	Commencement of classwork		18.10.2021
3	1 st Spell of Instructions (including Supplementary Examinations)	18.10.2021	15.01.2022 (13 Weeks)
4	Supplementary Examinations	22.11.2021	27.11.2021 (1 Week)
5	First Mid Term Examinations	17.01.2022	22.01.2022 (1 Week)
6	Submission of First Mid Term Exam Marks to the University on or before		29.01.2022
7	2 nd Spell of Instructions	24.01.2022	16.04.2022 (12 Weeks)
8	Second Mid Term Examinations	18.04.2022	23.04.2022 (1 Week)
9	Submission of Second Mid Term Exam Marks to the University on or before		30.04.2022
10	3 rd Spell of Instructions (including summer vacation)	26.04.2022	23.07.2022 (13 Weeks)
11	Summer vacation	15.05.2022	29.05.2022 (2 Weeks)
12	Third Mid Term Examinations	26.07.2022	01.08.2022 (1 Week)
13	Preparation Holidays and Practical Examinations	02.08.2022	16.08.2022 (2 Weeks)
14	Submission of Third Mid Term Exam Marks to the University on or before		06.08.2022
15	End / Supplementary Examinations	17.08.2022	30.08.2022 (2 Weeks)

M. Madhukrishna
REGISTRAR
7/5/21

PRINCIPAL

PALLAVI ENGINEERING COLLEGE
(Formerly Nagole Institute of Technology & Science)
Kuntloor (V), Abdullapurmet (M)
Jerabad, R.R. Dist-501505, Telangana

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

REVISED ACADEMIC CALENDAR 2021-22

Pharm. D (Regular) III, IV, V, VI Years

Pharm. D (Regular) III, IV, V Years

S. No	Description	Duration	
		From	To
1	Commencement of classwork	09.08.2021	
2	1 st Spell of Instructions (including Dussehra Recess)	09.08.2021	06.11.2021 (12 Weeks)
3	Dussehra Recess	11.10.2021	16.10.2021
4	First Mid Term Examinations	08.11.2021	13.11.2021 (1 Week)
5	2 nd Spell of Instructions	15.11.2021	12.02.2022 (13 Weeks)
6	Submission of First Mid Term Exam Marks to the University on or before	20.11.2021	
7	Supplementary Examinations	22.11.2021	27.11.2021
8	Second Mid Term Examinations	14.02.2022	19.02.2022 (1 Week)
9	Submission of Second Mid Term Exam Marks to the University on or before	26.02.2022	
10	3 rd Spell of Instructions	21.02.2022	14.05.2022 (12 Weeks)
11	Summer vacation	15.05.2022	29.05.2022 (2 Weeks)
12	Third Mid Term Examinations	30.05.2022	04.06.2022 (1 Week)
13	Preparation Holidays and Practical Examinations	06.06.2022	18.06.2022 (2 Weeks)
14	Submission of Third Mid Term Exam Marks to the University on or before	11.06.2022	
15	End / Supplementary Examinations	20.06.2022	02.07.2022 (2 Weeks)


07/05/22
REGISTRAR



PRINCIPAL
PALLAVI ENGINEERING COLLEGE
(Formerly Nagafe Institute of Technology & Science)
Kuntloor (V), Abdullapurmet (M)
Jerabad, R.R. Dist-501505, Telangana

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY, HYDERABAD – 500 085

EXAMINATION BRANCH

II YEAR B.TECH –II SEMESTER – R18 REGULATION REGULAR/SUPPLEMENTARY EXAMINATIONS AUGUST/SEPTEMBER-2022

TIME TABLE

TIME → AN: 2:15 PM TO 5:15 PM

BRANCH	DATE AND DAY					
	25-08-2022 THURSDAY	29-08-2022 MONDAY	01-09-2022 THURSDAY	03-09-2022 SATURDAY	05-09-2022 MONDAY	07-09-2022 WEDNESDAY
ELECTRICAL AND ELECTRONICS ENGINEERING (02- EEE)	Laplace Transforms, Numerical Methods & Complex variables	Digital Electronics	Control Systems	Power System - I	Electrical Machines – II	---
COMPUTER SCIENCE & ENGINEERING (05- CSE)	Discrete Mathematics	Business Economics & Financial Analysis	Operating Systems	Database Management Systems	Java Programming	--
INFORMATION TECHNOLOGY (12-IT)	Discrete Mathematics	Business Economics & Financial Analysis	Operating Systems	Database Management Systems	Java Programming	----

DATE: 16-08-2022

Sd/-

CONTROLLER OF EXAMINATIONS


PRINCIPAL
PALLAVI ENGINEERING COLLEGE
 Formerly Nargis Institute of Technology & Sciences
 Hyderabad

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY, HYDERABAD - 500 085
EXAMINATION BRANCH

II YEAR B.TECH -II SEMESTER - R18 REGULATION REGULAR/SUPPLEMENTARY EXAMINATIONS AUGUST/SEPTEMBER-2022
TIME TABLE

TIME → AN: 2:15 PM TO 5:15 PM

BRANCH	DATE AND DAY					
	25-08-2022 THURSDAY	29-08-2022 MONDAY	01-09-2022 THURSDAY	03-09-2022 SATURDAY	05-09-2022 MONDAY	07-09-2022 WEDNESDAY
ELECTRONICS AND COMPUTER ENGINEERING ECM-(19)	Probability Theory and Stochastic Process	Computer Organization and Operating Systems	Analog and Digital Communications	Database Management Systems	Electronic Circuit Analysis	-----
COMPUTER SCIENCE AND BUSINESS SYSTEMS (32-CSBS)	Strategic Management	Software engineering	Operating Systems	Database Management Systems	Object Oriented Programming using Java	-----
COMPUTER SCIENCE INFORMATION TECHNOLOGY CSIT(33)	Automata Theory & Compiler Design	Software Engineering	Operating Systems	Database Management Systems	Object Oriented Programming using Java	--
INFORMATION TECHNOLOGY AND ENGINEERING (34- ITE)	Discrete Mathematics	Business Economics & Financial Analysis	Operating Systems	Database Management Systems	Object Oriented Programming using Java	

DATE: 16-08-2022

PRINCIPAL

PALLAV ENGINEERING COLLEGE
(Formerly Nagole Institute of Technology & Science),
Kuntloor (V), Abdullapurmet (M)
Jerabad, R.R. Dist-501505, Telangana

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY, HYDERABAD – 500 085

EXAMINATION BRANCH

II YEAR B.TECH –II SEMESTER – RI8 REGULATION REGULAR/SUPPLEMENTARY EXAMINATIONS AUGUST/SEPTEMBER-2022

TIME TABLE

TIME → AN: 2:15 PM TO 5:15 PM

BRANCH	DATE AND DAY					
	25-08-2022 THURSDAY	29-08-2022 MONDAY	01-09-2022 THURSDAY	03-09-2022 SATURDAY	05-09-2022 MONDAY	07-09-2022 WEDNESDAY
COMPUTER ENGINEERING (SOFTWARE ENGINEERING) (56-CE(SE))	Discrete Mathematics	Business Economics & Financial Analysis	Operating Systems	Principles of Software Engineering	Object Oriented Programming using Java	
COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY) (62-CSE(CS))	Discrete Mathematics	Business Economics & Financial Analysis	Operating Systems	Computer Networks	Object Oriented Programming using Java	--
COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING) (66-CSE(AI&ML))	Formal Language and Automata Theory	Software Engineering	Operating Systems	Database Management Systems	Object Oriented Programming using Java	--

DATE: 16-08-2022

Sd/-



PRINCIPAL – CONTROLLER OF EXAMINATIONS

PALLAVI ENGINEERING COLLEGE

Wary Nagar, Institute of Technology & Science

Ward No. 10, Abulhasanpet (M)

Hyderabad - 500085, Telangana

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY, HYDERABAD - 500 085
EXAMINATION BRANCH

II YEAR B.TECH -II SEMESTER - R18 REGULATION REGULAR/SUPPLEMENTARY EXAMINATIONS AUGUST/SEPTEMBER-2022
TIME TABLE

TIME → AN: 2:15 PM TO 5:15 PM

BRANCH	DATE AND DAY					
	25-08-2022 THURSDAY	29-08-2022 MONDAY	01-09-2022 THURSDAY	03-09-2022 SATURDAY	05-09-2022 MONDAY	07-09-2022 WEDNESDAY
COMPUTER SCIENCE AND ENGINEERING (DATASCIENCE) (67-CSE(DS))	Formal Language and Automata Theory	Software Engineering	Operating Systems	Database Management Systems	Object Oriented Programming using Java	-----
COMPUTER SCIENCE AND ENGINEERING (IOT) (69-CSE(IOT))	Computer Organization and Architecture	Business Economics & Financial Analysis	Operating Systems	Sensors and Devices	Object Oriented Programming using Java	-----
COMPUTER SCIENCE AND ENGINEERING (NETWORKS) (70-CSE(NETWORKS))	Discrete Mathematics	Business Economics & Financial Analysis	Operating Systems	Computer Networks	Object Oriented Programming using Java	-----

DATE: 16-08-2022

Sd/-

CONTROLLER OF EXAMINATIONS

NOTE:

- I) ANY OMISSIONS OR CLASHES IN THIS TIME TABLE MAY PLEASE BE INFORMED TO THE CONTROLLER OF EXAMINATIONS IMMEDIATELY.
- II) EVEN IF GOVERNMENT DECLARES HOLIDAY ON ANY OF THE ABOVE DATES, THE EXAMINATIONS SHALL BE CONDUCTED AS USUAL.

PRINCIPAL

(Formerly Nagole Institute of Technology & Science)

Kuntloor (V), Abullapurmet (M)

Hyderabad, R.R. Dist-501505, Telangana

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD - 500085
EXAMINATION BRANCH

B.TECH I YEAR II SEMESTER - RIS REGULATIONS I - MID TERM EXAMINATIONS AUGUST-2022

T I M E T A B L E

TIME → FN: 9.40 AM TO 11.00 AM (DESCRIPTIVE EXAM: 9.40 AM TO 10.40 AM, OBJECTIVE EXAM: 10.40 AM TO 11.00 AM)
AN: 1.40 PM TO 03.00 PM (DESCRIPTIVE EXAM: 1.40 PM TO 2.40 PM, OBJECTIVE EXAM: 2.40 PM TO 03.00 PM)

BRANCH	DATE, SESSION AND DAY		
	16-08-2022 FN TUESDAY	16-08-2022 AN TUESDAY	17-08-2022 AN WEDNESDAY
CIVIL ENGINEERING (01-C E)	Mathematics-II	Chemistry	Engineering Mechanics English
ELECTRICAL AND ELECTRONICS ENGINEERING (02- EEE)	Mathematics-II	Applied Physics	Programming for Problem Solving
MECHANICAL ENGINEERING (03-ME)	Mathematics-II	Chemistry	Engineering Mechanics English

DATE 10-08-2022

Sd/-
CONTROLLER OF EXAMINATIONS


PRINCIPAL
PALLAVI ENGINEERING COLLEGE,
Formerly Nagole Institute of Technology & Science)
Kuntloor (V), Abdullapurmet (M)
Hyderabad, R.R. Dist-501505, Telangana

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 500085 EXAMINATION BRANCH

B.TECH I YEAR II SEMESTER – R18 REGULATIONS I - MID TERM EXAMINATIONS AUGUST-2022

TIME TABLE

TIME → FN: 9.40 AM TO 11.00 AM (DESCRIPTIVE EXAM: 9.40 AM TO 10.40 AM, OBJECTIVE EXAM: 10.40 AM TO 11.00 AM)
AN: 1.40 PM TO 03.00 PM (DESCRIPTIVE EXAM: 1.40 PM TO 2.40 PM, OBJECTIVE EXAM: 2.40 PM TO 03.00 PM)

BRANCH	DATE, SESSION AND DAY		
	16-08-2022 FN TUESDAY	16-08-2022 AN TUESDAY	17-08-2022 AN WEDNESDAY
ELECTRONICS & COMMUNICATIONS ENGINEERING (04- ECE)	Mathematics-II	Chemistry	Basic Electrical Engineering English
COMPUTER SCIENCE & ENGINEERING (05- CSE)	Mathematics-II	Applied Physics	Programming for Problem Solving -----
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-EIE)	Mathematics-II	Chemistry	Basic Electrical Engineering English

DATE: 10-08-2022

Sd/-

CONTROLLER OF EXAMINATIONS



PRINCIPAL

PALLAVI ENGINEERING COLLEGE
(Formerly Nagole Institute of Technology & Science)
Kuntloor (V), Abdullapurmet (M)
Hyderabad, R.R. Dist-501505, Telangana

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD - 500085 EXAMINATION BRANCH

B.TECH I YEAR II SEMESTER - R18 REGULATIONS I - MID TERM EXAMINATIONS AUGUST-2022
TIME TABLE

TIME → FN: 9.40 AM TO 11.00 AM (DESCRIPTIVE EXAM: 9.40 AM TO 10.40 AM, OBJECTIVE EXAM: 10.40 AM TO 11.00 AM)
AN: 1.40 PM TO 03.00 PM (DESCRIPTIVE EXAM: 1.40 PM TO 2.40 PM, OBJECTIVE EXAM: 2.40 PM TO 03.00 PM)

BRANCH	DATE, SESSION AND DAY		
	16-08-2022 FN TUESDAY	16-08-2022AN TUESDAY	17-08-2022AN WEDNESDAY
INFORMATION TECHNOLOGY (12- IT)	Mathematics-II	Applied Physics	Programming for Problem Solving
MECHANICAL ENGINEERING (MECHATRONICS) (14-MECT)	Mathematics-II	Chemistry	Engineering Mechanics
METALLURGY AND MATERIAL ENGINEERING (18-MME)	Mathematics-II	Chemistry	Engineering Mechanics

DATE 10-08-2022

Sd/-

CONTROLLER OF EXAMINATIONS

PRINCIPAL

PALLAVI ENGINEERING COLLEGE

(Formerly Nagoie Institute of Technology & Science)

Kuntloor (V), Abdullapurmet (M)

Hyderabad, R.R. Dist-501505, Telangana

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD - 500085 EXAMINATION BRANCH

B.TECH I YEAR II SEMESTER - RIS REGULATIONS I - MID TERM EXAMINATIONS AUGUST-2022

T I M E T A B L E

TIME → FN: 9.40 AM TO 11.00 AM (DESCRIPTIVE EXAM: 9.40 AM TO 10.40 AM, OBJECTIVE EXAM: 10.40 AM TO 11.00 AM)
 AN: 1.40 PM TO 03.00 PM (DESCRIPTIVE EXAM: 1.40 PM TO 2.40 PM, OBJECTIVE EXAM: 2.40 PM TO 03.00 PM)

BRANCH	DATE, SESSION AND		
	16-08-2022 FN TUESDAY	16-08-2022AN TUESDAY	17-08-2022AN WEDNESDAY
ELECTRONICS AND COMPUTER ENGINEERING ECM-(19)	Mathematics-II	Chemistry	Basic Electrical Engineering English
AERONAUTICAL ENGINEERING (21 - AE)	Mathematics-II	Chemistry	Engineering Mechanics English
MINING ENGG. (25-MIE)	Mathematics-II	Chemistry	Engineering Mechanics English
PETROLEUM ENGG. (27- PTME)	Mathematics-II	Chemistry	Engineering Mechanics English
COMPUTER SCIENCE AND BUSINESS SYSTEMS (32-CSBS)	Mathematics-II	Chemistry	Basic Electrical Engineering English

DATE :10-08-2022

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Formerly Nagole Institute of Technology & Science)

Ward No. 10, Patancheru (V), Abudullapurmet (M)

Dist. R.R. Dist-501505, Telangana

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD - 500085 EXAMINATION BRANCH

B.TECH I YEAR II SEMESTER - R18 REGULATIONS I - MID TERM EXAMINATIONS AUGUST-2022
TIME TABLE

TIME → FN: 9.40 AM TO 11.00 AM (DESCRIPTIVE EXAM: 9.40 AM TO 10.40 AM, OBJECTIVE EXAM: 10.40 AM TO 11.00 AM)
 AN: 1.40 PM TO 03.00 PM (DESCRIPTIVE EXAM: 1.40 PM TO 2.40 PM, OBJECTIVE EXAM: 2.40 PM TO 03.00 PM)

BRANCH	DATE, SESSION AND		
	16-08-2022 FN TUESDAY	16-08-2022 AN TUESDAY	17-08-2022 AN WEDNESDAY
COMPUTER SCIENCE INFORMATION TECHNOLOGY CSIT(33)	Mathematics-II	Applied Physics	Programming for Problem Solving
INFORMATION AND TECHNOLOGY AND ENGINEERING (34- ITE)	Mathematics-II	Applied Physics	Programming for Problem Solving
COMPUTER ENGINEERING (SOFTWARE ENGINEERING) (56-CE(SE)	Mathematics-II	Applied Physics	Programming for Problem Solving
COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY) (62-CSE(CS)	Mathematics-II	Applied Physics	Programming for Problem Solving

DATE :10-08-2022

Sd/-

CONTROLLER OF EXAMINATIONS

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KUKATPALLY - HYDERABAD – 500085 EXAMINATION BRANCH

B.TECH I YEAR II SEMESTER – R18 REGULATIONS I - MID TERM EXAMINATIONS AUGUST-2022
TIME TABLE

TIME → FN: 9.40 AM TO 11.00 AM (DESCRIPTIVE EXAM: 9.40 AM TO 10.40 AM, OBJECTIVE EXAM: 10.40 AM TO 11.00 AM)
 AN: 1.40 PM TO 03.00 PM (DESCRIPTIVE EXAM: 1.40 PM TO 2.40 PM, OBJECTIVE EXAM: 2.40 PM TO 03.00 PM)

BRANCH	DATE, SESSION AND		
	16-08-2022 FN TUESDAY	16-08-2022 AN TUESDAY	17-08-2022 AN WEDNESDAY
COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING) (66-CSE(AI&ML))	Mathematics-II	Chemistry	Basic Electrical Engineering English
COMPUTER SCIENCE AND ENGINEERING (DATASCIENCE) (67-CSE(DS))	Mathematics-II	Applied Physics	Programming for Problem Solving
COMPUTER SCIENCE AND ENGINEERING (IOT) (69-CSE(IOT))	Mathematics-II	Chemistry	Basic Electrical Engineering English
COMPUTER SCIENCE AND ENGINEERING (NETWORKS) (70-CSE(NETWORKS))	Mathematics-II	Applied Physics	Programming for Problem Solving ----
TEXTILE ENGINEERING (71-TTE)	Mathematics-II	Chemistry	Engineering Mechanics English

Sd/-

CONTROLLER OF EXAMINATIONS

DATE :10-08-2022

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JALLAVI ENGINEERING COLLEGE

(Formerly Nagole Institute of Technology & Science)
 Kuntloor (V), Abdullapurmet (M)
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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD - 500085 EXAMINATION BRANCH

B.TECH I YEAR II SEMESTER - R18 REGULATIONS I - MID TERM EXAMINATIONS AUGUST-2022
TIME TABLE

TIME → FN: 9.40 AM TO 11.00 AM (DESCRIPTIVE EXAM: 9.40 AM TO 10.40 AM, OBJECTIVE EXAM: 10.40 AM TO 11.00 AM)
 AN: 1.40 PM TO 03.00 PM (DESCRIPTIVE EXAM: 1.40 PM TO 2.40 PM, OBJECTIVE EXAM: 2.40 PM TO 03.00 PM)

BRANCH	DATE, SESSION AND DAY		
	16-08-2022 FN TUESDAY	16-08-2022 AN TUESDAY	17-08-2022 AN WEDNESDAY
ARTIFICIAL INTELLIGENCE AND DATA SCIENCE (72- AI&DS)	Mathematics-II	Chemistry	Basic Electrical Engineering English
ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING (73-AI&ML)	Mathematics-II	Chemistry	Basic Electrical Engineering English
COMPUTER SCIENCE AND DESIGN (74-CSD)	Mathematics-II	Applied Physics	Programming for Problem Solving ---
AUTOMATION AND ROBOTICS (75-AR)	Mathematics-II	Chemistry	Engineering Mechanics English

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DATE:-10-08-2022

NOTE:


- i) ANY OMISSIONS OR CLASHES IN THIS TIME TABLE MAY PLEASE BE INFORMED TO THE CONTROLLER OF EXAMINATIONS IMMEDIATELY.
- ii) EVEN IF GOVERNMENT DECISIONS ARE NOT IN FAVOR OF THE ABOVE DATES, THE EXAMINATIONS SHALL BE CONDUCTED AS USUAL.

	PALLAVI ENGINEERING COLLEGE (Formerly Nagole Institute of Technology & Science) Kuntloor (V), Abdullapurmet(M), Near Hayathanagar R.R. Dist ,Telangana state, IndiaPIN: 501505	Date: 05/05/2022- AN Duration: 1 hour Marks: 10
	Sub Name: EC612PE: MCN Branch: ECE Year/ Sem: ECE-III/ II Mid Term Exam: I	SET- I A.Y:2021-2022

Answer any two questions

S.No	Questions	Marks	CO	BT Level
1	With neat diagram explain about basic cellular system	5M	1	I
2	Explain the factors used to measure the service quality of a cellular system	5M	1	II
3	Discuss angular and frequency diversity schemes	5M	2	II
4	Distinguish between co-channel interference and non-co-channel interference	5M	2	IV

BT – Bloom’s Taxonomy level: I- Remembering, II-Understanding, III- Applying, IV-Analyzing, V5- Evaluate ,VI-Creating

	PALLAVI ENGINEERING COLLEGE (Formerly Nagole Institute of Technology & Science) Kuntloor (V), Abdullapurmet(M), Near Hayathanagar R.R. Dist ,Telangana state, IndiaPIN: 501505	Date: 05/05/2022- AN Duration: 1 hour Marks: 10
	Sub Name: EC612PE: MCN Branch: ECE Year/ Sem: ECE-III/ II Mid Term Exam: I	SET- II A.Y:2021-2022

Answer any two questions

S.No	Questions	Marks	CO	BT Level
1	Briefly explain first, second, third and fourth generation cellular wireless systems	5M	1	II
2	Explain the concept of frequency reuse concept	5M	1	II
3	Explain antenna parameters and their effects	5M	2	II
4	Briefly explain signal reflections in flat and hilly terrain	5M	2	II

BT – Bloom’s Taxonomy level: I- Remembering, II-Understanding, III- Applying, IV-Analyzing, V5- Evaluate ,VI-Creating

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PALLAVI ENGINEERING COLLEGE

Kuntloor (V), Abdullapurmet (M), R. R. Dist. – 501505

Objective Exam

Mid Exam – I

Name: _____

Time: 20 Minutes

Roll No: _____

Subject Name/Code: MCN/EC612PE

Total Marks: 10

Year/SEM: III/I

Set: 1

PART-A

QUESTIONS

S.NO	MCQ'S [1-10] & FILL IN THE BLANK [11- 20]	CO	BT
1.	The television broadcasting ranges between [] a) 118 to 136MHz b) 41 to 960MHz c) 225 to 400MHz d) None of these	1	I
2.	The _____ is the most important element for all cell sites in cellular system a) PSTN b) MTSO c) AMPS d) PCN	1	I
3.	Which among the following is a factor used to decide service quality of cellular system a) Coverage b) required GOS c) both d) none	1	I
4.	A coherence bandwidth of two random phases of two received signals $W_c =$ _____ a) $1/2\pi\Delta$ b) $\Delta/2\pi$ c) $1/4\pi\Delta$ d) $\Delta/4\pi$	1	I
5.	The two basic cellular systems are a) Circuit switched system b) Packet switched system c) both d) none	1	I
6.	The co-channel interference reduction factor (q) is given as $q =$ _____ a) R/D b) D/R c) 1/R d) 1/D	1	I
7.	The cellular system relay on _____ a) TDMA b) FDMA c) CDMA d) USDC	1	I
8.	The busy hours of cellular radio system occurs between _____ a) 4 to 6PM b) 3 to 5PM c) 6 to 8PM d) None	1	I
9.	_____ interference occurs in cell site and mobile unit a) Near and Far end b) Adjacent channel c) Cross talk d) none	1	I
10.	_____ is commonly used at cell sites a) Space b) Angular c) Frequency d) none	1	I

PART-B			
11.	The limitations of conventional mobile system are inefficient frequency, limited-service capability and _____.	1	I
12.	In mobile radio environment, multipath fading is also known as _____ fading.	1	I
13.	Coherence time (T_c) and doppler spread(B_D) are _____ proportional to each other.	2	I
14.	The incident angle of direct wave Θ_1 is also known as _____ angle.	1	I
15.	_____ is the process of changing the frequencies automatically	2	I
16.	The frequency reuse distance D can be determined as $D=$ _____	2	I
17.	The interference caused due to repeated usage of same frequency channels in different co-channel cells is known as _____ interference.	1	I
18.	Frequency reuse system is also known as _____.	2	I
19.	_____ interference occurs in	2	I
20.	_____ is a techniques used to improve spectrum efficiency	2	I

BT – Bloom's Taxonomy level: I- Remembering, II-Understanding, III- Applying, IV-Analyzing, V5- Evaluate ,VI-Creating



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PALLAVI ENGINEERING COLLEGE

Kuntloor (V), Abdullapurmet (M), R. R. Dist. – 501505

Objective Exam

Mid Exam – I

Name: _____

Time: 20 Minutes

Roll No: _____

Subject Name/Code: MCN/EC612PE

Total Marks: 10

Year/SEM: III/I

Set: 2

PART-A

QUESTIONS

S.NO	MCQ'S [1-10] & FILL IN THE BLANK [11- 20]	CO	BT
1.	Which among the is the following is a factor used to decide service quality of cellular system a) Coverage b) required GOS c) both d) none	1	I
2.	A coherence bandwidth of two random phases of two received signals $W_c =$ _____ a) $1/2\pi\Delta$ b) $\Delta/2\pi$ c) $1/4\pi\Delta$ d) $\Delta/4\pi$	1	I
3.	The two basic cellular systems are a) Circuit switched system b) Packet switched system c) both d) none	1	I
4.	The co-channel interference reduction factor (q) is given as $q =$ _____ a) R/D b) D?R c) 1/R d) 1/D	1	I
5.	The cellular system relay on _____ a) TDMA b) FDMA c) CDMA d) USDC	1	I
6.	The busy hours of cellular radio system occurs between _____ b) 4 to 6PM b) 3 to 5PM c) 6 to 8PM d) None	1	I
7.	_____ interference occurs in cell site and mobile unit a) Near and Far end b) Adjacent channel c) Cross talk d) none	1	I
8.	_____ is commonly used at cell sites a) Space b) Angular c) Frequency d) none	1	I
9.	The television broadcasting ranges between [] a) 118 to 136MHz b) 41 to 960MHz c) 225 to 400MHz d) None of these	1	I
10.	The _____ is the most important element for all cell sites in cellular system a) PSTN b) MTSO c) AMPS d) PCN	1	I

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PART-B			
11.	Coherence time (T_c) and doppler spread(B_D) are _____ proportional to each other.	2	I
12.	The incident angle of direct wave Θ_1 is also known as _____ angle.	1	I
13.	_____ is the process of changing the frequencies automatically	2	I
14.	The frequency reuse distance D can be determined as $D=$ _____	2	I
15.	The interference caused due to repeated usage of same frequency channels in different co-channel cells is known as _____ interference.	1	I
16.	Frequency reuse system is also known as _____.	2	I
17.	_____ interference occurs in	2	I
18.	_____ is a techniques used to improve spectrum efficiency	2	I
19.	The limitations of conventional mobile system are inefficient frequency, limited-service capability and _____.	1	I
20.	In mobile radio environment, multipath fading is also known as _____ fading.	1	I

BT – Bloom's Taxonomy level: I- Remembering, II-Understanding, III- Applying, IV-Analyzing, V5- Evaluate ,VI-Creating



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PALLAVI ENGINEERING COLLEGE

Kuntloor (V), Abdullapurmet (M), R. R. Dist. – 501505

Objective Exam

Mid Exam – I

Name: _____

Time: 20 Minutes

Roll No: _____

Subject Name/Code: MCN/EC612PE

Total Marks: 10

Year/SEM: III/I

Set: 3

PART-A

QUESTIONS

S.NO	MCQ'S [1-10] & FILL IN THE BLANK [11- 20]	CO	BT
1.	The two basic cellular systems are a) Circuit switched system b) Packet switched system c) both d) none	1	I
2.	The co-channel interference reduction factor(q) is given as $q =$ _____ a) R/D b) D^2/R c) $1/R$ d) $1/D$	1	I
3.	The cellular system relay on _____ a) TDMA b) FDMA c) CDMA d) USDC	1	I
4.	The busy hours of cellular radio system occurs between _____ a) 4 to 6PM b) 3 to 5PM c) 6 to 8PM d) None	1	I
5.	_____ interference occurs in cell site and mobile unit a) Near and Far end b) Adjacent channel c) Cross talk d) none	1	I
6.	_____ is commonly used at cell sites a) Space b) Angular c) Frequency d) none	1	I
7.	The television broadcasting ranges between [] a) 118 to 136MHz b) 41 to 960MHz c) 225 to 400MHz d) None of these	1	I
8.	The _____ is the most important element for all cell sites in cellular system a) PSTN b) MTSO c) AMPS d) PCN	1	I
9.	Which among the is the following is a factor used to decide service quality of cellular system a) Coverage b) required GOS c) both d) none	1	I
10.	A coherence bandwidth of two random phases of two received signals $W_c =$ _____ a) $1/2\pi\Delta$ b) $\Delta/2\pi$ c) $1/4\pi\Delta$ d) $\Delta/4\pi$	1	I

PART-B			
11.	_____ is the process of changing the frequencies automatically	2	I
12.	The frequency reuse distance D can be determined as D=_____	2	I
13.	The interference caused due to repeated usage of same frequency channels in different co-channel cells is known as _____ interference.	1	I
14.	Frequency reuse system is also known as _____.	2	I
15.	_____ interference occurs in	2	I
16.	_____ is a techniques used to improve spectrum efficiency	2	I
17.	The limitations of conventional mobile system are inefficient frequency, limited-service capability and _____.	1	I
18.	In mobile radio environment, multipath fading is also known as _____ fading.	1	I
19.	Coherence time (T_c) and doppler spread(B_D) are _____ proportional to each other.	2	I
20.	The incident angle of direct wave θ_1 is also known as _____ angle.	1	I

BT – Bloom's Taxonomy level: I- Remembering, II-Understanding, III- Applying, IV-Analyzing, V5- Evaluate ,VI-Creating



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PALLAVI ENGINEERING COLLEGE

Kuntloor (V), Abdullapurmet (M), R. R. Dist. – 501505

Objective Exam

Mid Exam – I

Name: _____

Time: 20 Minutes

Roll No: _____

Subject Name/Code: MCN/EC612PE

Total Marks: 10

Year/SEM: III/I

Set: 4

PART-A

QUESTIONS

S.NO	MCQ'S [1-10] & FILL IN THE BLANK [11- 20]	CO	BT
1.	_____ interference occurs in cell site and mobile unit a) Near and Far end b) Adjacent channel c) Cross talk d) none	1	I
2.	_____ is commonly used at cell sites a) Space b) Angular c) Frequency d) none	1	I
3.	The television broadcasting ranges between [] a) 118 to 136MHz b) 41 to 960MHz c) 225 to 400MHz d) None of these	1	I
4.	The _____ is the most important element for all cell sites in cellular system a) PSTN b) MTSO c) AMPS d) PCN	1	I
5.	The television broadcasting ranges between [] a) 118 to 136MHz b) 41 to 960MHz c) 225 to 400MHz d) None of these	1	I
6.	The _____ is the most important element for all cell sites in cellular system a) PSTN b) MTSO c) AMPS d) PCN	1	I
7.	Which among the following is a factor used to decide service quality of cellular system a) Coverage b) required GOS c) both d) none	1	I
8.	A coherence bandwidth of two random phases of two received signals $W_c =$ _____ a) $1/2\pi\Delta$ b) $\Delta/2\pi$ c) $1/4\pi\Delta$ d) $\Delta/4\pi$	1	I
9.	The two basic cellular systems are a) Circuit switched system b) Packet switched system c) both d) none	1	I
10.	The co-channel interference reduction factor (q) is given as $q =$ _____ a) R/D b) D ² /R c) 1/R d) 1/D	1	I

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Kuntloor (V), Abdullapurmet (M)

PART-B			
11.	_____ interference occurs in _____	2	I
12.	_____ is a techniques used to improve spectrum efficiency	2	I
13.	The limitations of conventional mobile system are inefficient frequency, limited-service capability and _____.	1	I
14.	In mobile radio environment, multipath fading is also known as _____ fading.	1	I
15.	The limitations of conventional mobile system are inefficient frequency, limited-service capability and _____.	1	I
16.	In mobile radio environment, multipath fading is also known as _____ fading.	1	I
17.	Coherence time (T_c) and doppler spread(B_D) are _____ proportional to each other.	2	I
18.	The incident angle of direct wave Θ_1 is also known as _____ angle.	1	I
19.	_____ is the process of changing the frequencies automatically	2	I
20.	The frequency reuse distance D can be determined as $D=$ _____	2	I

BT – Bloom's Taxonomy level: I- Remembering, II-Understanding, III- Applying, IV-Analyzing, V5- Evaluate ,VI-Creating



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