INTERNAL ASSESMENT

Evaluation - Distribution and Weightage of marks

1. The performance of a student in every subject/course (including practicals and Project Stage – I & II) will be evaluated for 100 marks each, with 25 marks allotted for CIE (Continuous Internal Evaluation) and 75 marks for SEE (Semester End-Examination). For theory subjects, during a semester, there shall be two mid-term examinations. Each mid-term examination consists of one objective paper, one descriptive paper and one assignment. The objective paper and the descriptive paper shall be for 10 marks each with a total duration of 1 hour 20 minutes (20 minutes for objective and 60 minutes for descriptive paper).

2. The objective paper is set with 20 multiple choice, fill in the blanks and matching type of questions for a total of 10 marks. The descriptive paper shall contain 4 full questions out of which, the student has to answer 2 questions, each carrying 5 marks. While the first mid-term examination shall be conducted on 50% of the syllabus, the second mid-term examination shall be conducted on the remaining 50% of the syllabus. Five marks are allocated forassignments (as specified by the subject teacher concerned). The first assignment should be submitted before the conduct of the first mid-term examination, and the second assignment should be submitted before the conduct of the second mid-term examination. The total marks secured by the student in each mid-term examination are evaluated for 25 marks, and the average of the two mid-term examinations shall be taken as the final marks secured by each student in Continuous Internal Evaluation.

3. If any student is absent from any subject of a mid-term examination, an on-line test will be conducted for him by the University.

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PALLAVI ENGINEERING COLLEGE
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Hyderabad, R.R. Dist-501505, Telangana

	PALLAVI ENGINEERING COLLEGE Kuntloor (V), Abdullapurmet(M), R.R. Dist, PIN: 501505	Date: 12/11/2022-FNDuration:1Hour Marks: 10
	Sub Name: **Computer networks** Branch: **Data Science** Year/ Sem: **III/ I** Mid Term Exam: **I** **A.Y:2022-2023**	SET-1

Answer any two of Questions **Marks: 2x5= 10M**

S.No	Questions	Marks	CO	BT Level
1	What is OSI model? Explain the functions and protocols and services of each layer	5M	1	II
2	Explain about various transmission media in physical layer with a neat sketch.	5M	1	II
3	A.In detail, explain the various ALOHA protocol B.Explain the working of Go-back-N ARQ protocol with examples	2.5M 2.5M	2	II II
4	A. What is Carrier Sense Multiple Access? What are the different approaches? B.Explain the CRC error detection technique using generator polynomial x4+x3+1 and data 11100011	2.5M 2.5M	3,2	I V

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

Subject Faculty Expert/Senior Faculty IQAC HOD

	PALLAVI ENGINEERING COLLEGE Kuntloor (V), Abdullapurmet(M), R.R. Dist, PIN: 501505	Date: 12/11/2022-FNDuration1 Hour Marks: 10
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4	A. What is Carrier Sense Multiple Access? What are the different approaches? B.Explain the CRC error detection technique using generator polynomial x4+x3+1 and data 11100011	5M	3,2	I V

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	PALLAVI ENGINEERING COLLEGE **(Formerly Nagole Institute of Technology & Science)** Kuntloor (V), Abdullapurmet(M), Near Hayathanagar R.R. Dist PIN: 501505 Telangana state India	**Date:** 08-11-2021 **Duration: 1 hour**
	Sub Code: CS702PC Sub Name:Data Mining Degree/Branch:B.Tech/CSE Year/ Sem:**IV/I** Mid Term Exam:**I**	**Marks: 10** **SET- I**

PART-A

(Answer any two questions) **2*5=10**

S.No	Questions	Marks	CO	BT Level
1	Explain various Data Mining functionalities with an example?	5M	1	II
2	Illustrate with a diagram about data mining task primitives?	5M	1	III
3	A database has 9 transactions. Let min_sup=22% and min_conf=70% Find all frequent itemsets using Apriori algorithm and generate the strong association rules(with support s and confidence c) from the frequent itemsets	5M	2	I
4	Define classification and prediction? What are the issues regarding Classification and Prediction?	5M	3	I

TID	Items_bought
T100	{I1,I2,I5}
T200	{I2,I4}
T300	{I2,I3}
T400	{I1,I2,I4}
T500	{I1,I3}
T600	{I2,I3}
T700	{I1,I3}
T800	{I1,I2,I3,I5}
T900	{I1,I2,I3}

BT–Bloom'sTaxonomylevel: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, PIN: 501505	Date:12 /11/2022 FNDuration:1Hour Marks: 10
	Sub Name: **Computer networks** Branch: **Data Science** Year/ Sem: **III/ I** Mid Term Exam: **I** **A.Y:2021-2022**	SET-2

Answer any two of Questions

Marks: 2x5= 10M

S.No	Questions	Marks	CO	BT Level
1	What is OSI model? Explain the functions and protocols and services of each layer	5M	1	II
2	Compare OSI and TCP/IP reference .	5M	1	II
3	A. Explain in brief about the design issues in data link layer B. Explain the working of Go-back-N ARQ protocol with examples	5M	2	II II
4	A. Explain the Data link Layer Switching B. Explain the working of Selective Repeat ARQ protocol with examples	5M	3,2	II II

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

Subject Faculty Expert/Senior Faculty IQAC HOD

	PALLAVI ENGINEERING COLLEGE Kuntloor (V), Abdullapurmet(M), R.R. Dist, PIN: 501505	Date:12/11/2022 FNDuration:1Hour Marks: 10
	Sub Name: **Computer networks** Branch: **Data Science** Year/ Sem: **III/ I** Mid Term Exam: **I** **A.Y:2022-2023**	SET-2

Answer any two of Questions

Marks: 2x5= 10M

S.No	Questions	Marks	CO	BT Level
1	What is OSI model? Explain the functions and protocols and services of each layer	5M	1	II
2	Compare OSI and TCP/IP reference .	5M	1	II
3	C. Explain in brief about the design issues in data link layer D. Explain the working of Go-back-N ARQ protocol with examples	5M	2	II II
4	B. Explain the Data link Layer Switching B. Explain the working of Selective Repeat ARQ protocol with examples	5M	3,2	II II

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	PALLAVI ENGINEERING COLLEGE (Formerly Nagole Institute of Technology & Science) Kuntloor (V), Abdullapurmet(M), Near Hayathanagar R.R. Dist PIN: 501505 Telangana state India	Date: 08-11-2021 Duration: 1 hour
	Sub Code: CS702PC Sub Name:Data Mining Degree/Branch:B.Tech/CSE Year/ Sem:**IV/I** Mid Term Exam:**I**	Marks: 10 SET- II

PART-A

(Answer any two questions) **2*5=10**

S.No	Questions	Marks	CO	BT Level
1	Show with diagrammatic illustration of the steps involved in the process of the Knowledge Discovery from Data.	5M	1	III
2	Explain the major issues in Data Mining?	5M	1	II
3	A database has 5 transactions. Let min_sup=60% and min_conf=80% **TID** / **Items_bought** T100 / {M,O.N.K,E,Y} T200 / {D,O,N,K,E,Y} T300 / {M,A,K,E} T400 / {M,U,C,K,Y} T500 / {C,O,O,K,I,E} Find all frequent item sets using Apriori& FP-Growth algorithms and generate the strong association rules(with support s and confidence c) from the frequent item sets.	5M	2	I
4	Explain Decision Tree Induction algorithm for classifying data tuples and discuss with suitable example?	5M	3	II

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Subject Faculty **Expert/Senior Faculty** **IQAC** **HOD**

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SET - 2

DEPARTMENT OF CIVIL ENGINEERING,
PART-A
MID-II DESCRIPTIVE EXAMINATION

Year/Semester:	IV/II	Date: 04/07/2022
Reg./Sub. Code	R18/CE812PE	Max. Time: 1 Hour
Subject Name:	ENVIRONMENTAL IMPACT ASSESSMENT (PROFESSIONAL ELECTIVE-5)	Max. Marks: 10

(Answer any TWO) 2x5=10

Q. No.	Questions	Marks	CO	BTL
1.	Explain Relief and Rehabilitation plan	5	III	1
2.	(a) Define EMP (Environmental Management Plan? (b) List all the contents of EMP	2+3=5	III	1
3.	Illustrate with a figure how Environmental Impact can be evaluated considering Life Cycle Impact Assessment as a part of it?	5	IV	4&5
4.	(a) List at least four Environmental Protection Acts (b) What are the powers and functions of Central Government regarding EIA	1+4=5	IV	1&2

BT- Bloom's Taxonomy level: I-Remembering, II-Understanding, III-Applying, IV-Analyzing, V-Evaluate, VI-Create

WISH YOU BEST OF LUCK!

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SET - 2

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DEPARTMENT OF CIVIL ENGINEERING
PART-A
MID-I DESCRIPTIVE EXAMINATION

Year/Semester:	IV/II	Date: 04/07/2022
Regulation/ Subject Code:	R18/CE812PE	Max. Time: 1 Hour
Subject Name:	ENVIRONMENTAL IMPACT ASSESSMENT (PROFESSIONAL ELECTIVE-5)	Max. Marks: 10

(Answer any TWO) 2x5=10

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BT- Bloom's Taxonomy level: I-Remembering, II-Understanding, III-Applying, IV-Analyzing, V-Evaluate, VI-Create

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SUBJECT FACULTY

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