

LESSON PLAN

Discipline: Electrical & Drilling			Semester: 2nd Semester	Name of the Teaching Faculty: Deepak Kumar Sahoo
Subject: Engineering Mathematics-II Sub code: Th-3			No of days /week class allotted: 02/week	Semester from Date: 20/03/2023 to 27/06/2023 No of weeks: 13
Month	Week	No of periods available	Class Day	Theory topics to be covered
March	1 st	02P	22.03.2023	Definition of function by set theory Types of functions
	2 nd	02P	29.03.2023	Introduction to limit Existence of limit
April	3 rd	02P	05.04.2023	Evaluation of Limit (Direct Substitution, Factorization, Rationalization Method)
	4 th	02P	12.04.2023	Evaluation of limits by limit formulas
	5 th	02P	19.04.2023	Evaluation of limits by limit formulas
	6 th	02P	26.04.2023	Continuity of a function
May	7 th	02P	03.05.2023	Introduction to vector Types of vectors Representation of a vector Magnitude and Direction of vectors
	8 th	02P	10.05.2023	Monthly Test-02 and Discussion
	9 th	02P	17.05.2024	Addition and Subtraction of vectors Position Vector Scalar Product or Dot Product Geometrical meaning of dot product
	10 th	02P	24.05.2023	Revision and Doubt Clearing Classes & Internal Assessment
	11 th	02P	31.05.2023	Angle between two vectors Scalar and Vector projection of two vectors
June	12 th	02P	07.06.2023	Vector Product Geometrical Meaning (Area of triangle & parallelogram)
	13 th	02P	21.06.2023	Revision & Previous year question & Answer discussion.
. VERY SIMILAR TEST/MOCK TEST				


 20/2/23

LESSON PLAN

Discipline: Civil & Mechanical			Semester: 2nd Semester	Name of the Teaching Faculty: Deepak Kumar Sahoo
Subject: Engineering Mathematics-II Sub code: Th-3			No of days /week class allotted: 02/week	Semester from Date: 20/03/2023 to 27/06/2023 No of weeks: 10
Month	Week	No of periods available	Class Day	Theory topics to be covered
March	1 st	02P	24.03.2023	Definition of function by set theory Types of functions
	2 nd	02P	31.03.2023	Introduction to limit Existence of limit
April	3 rd	02P	21.04.2023	Evaluation of Limit (Direct Substitution, Factorization, Rationalization Method)
	4 th	02P	28.04.2023	Evaluation of limits by limit formulas
May	5 th	02P	12.05.2023	Evaluation of limits by limit formulas Continuity of a function
	6 th	02P	26.05.2023	Revision and Doubt Clearing Classes & Internal Assessment
June	7 th	02P	02.06.2023	Introduction to vector Types of vectors Representation of a vector Magnitude and Direction of vectors
	8 th	02P	09.06.2023	Addition and Subtraction of vectors Position Vector Scalar Product or Dot Product Geometrical meaning of dot product
	9 th	02P	16.06.2023	Angle between two vectors Scalar and Vector projection of two vectors
	10 th	02P	23.06.2023	Vector Product Geometrical Meaning (Area of triangle & parallelogram)
. VERY SIMILAR TEST/MOCK TEST				

LESSON PLAN

Discipline: Mining			Semester: 2nd Semester	Name of the Teaching Faculty: Deepak Kumar Sahoo
Subject: Engineering Mathematics-II Sub code: Th-3			No of days /week class allotted: 02/week	Semester from Date: 20/03/2023 to 27/06/2023 No of weeks: 12
Month	Week	No of periods available	Class Day	Theory topics to be covered
Mar ch	1 st	02P	23.03.2023	Definition of function by set theory Types of functions
	2 nd	02P	06.04.2023	Introduction to limit Existence of limit
April	3 rd	02P	13.04.2023	Evaluation of Limit (Direct Substitution, Factorization, Rationalization Method)
	4 th	02P	20.04.2023	Evaluation of limits by limit formulas
	5 th	02P	27.04.2023	Evaluation of limits by limit formulas Continuity of a function
	6 th	02P	04.05.2023	Introduction to vector Types of vectors Representation of a vector Magnitude and Direction of vectors
May	7 th	02P	11.05.2023	Monthly Test-02 and Discussion
	8 th	02P	18.05.2023	Addition and Subtraction of vectors Position Vector Scalar Product or Dot Product Geometrical meaning of dot product
	9 th	02P	25.05.2023	Revision and Doubt Clearing Classes & Internal Assessment
	10 th	02P	01.06.2023	Angle between two vectors Scalar and Vector projection of two vectors
June	11 th	02P	08.06.2023	Vector Product Geometrical Meaning(Area of triangle & parallelogram)
	12 th	02P	22.06.2023	Introduction to vector Types of vectors Representation of a vector Magnitude and Direction of vectors
VERY SIMILAR TEST/MOCK TEST				

Discipline: Metallurgy			LESSON PLAN	
Subject: Engineering Mathematics-II Sub code: Th-3			Semester: 2 nd Semester	Name of the Teaching Faculty: Deepak Kumar Sahoo
			No of days /week class allotted: 02/week	Semester from Date: 20/03/2023 to 27/06/2023 No of weeks: 15
Month	Week	No of periods available	Class Day	Theory topics to be covered
March	1 st	02P	21.03.2023	Definition of function by set theory Types of functions
	2 nd	02P	28.03.2023	Introduction to limit Existence of limit
April	3 rd	02P	04.04.2023	Evaluation of Limit (Direct Substitution, Factorization, Rationalization Method)
	4 th	02P	11.04.2023	Evaluation of limits by limit formulas
	5 th	02P	18.04.2023	Evaluation of limits by limit formulas
	6 th	02P	25.04.2023	Monthly Test-01 and Discussion
May	7 th	02P	02.05.2023	Continuity of a function
	8 th	02P	09.05.2023	Monthly Test-02 and Discussion
	9 th	02P	16.05.2023	Introduction to vector Types of vectors Representation of a vector
	10 th	02P	23.05.2023	Revision and Doubt Clearing Classes & Internal Assessment
	11 th	02P	30.05.2023	Magnitude and Direction of vectors Addition and Subtraction of vectors Position Vector
June	12 th	02P	06.06.2023	Scalar Product or Dot Product Geometrical meaning of dot product Angle between two vectors
	13 th	02P	13.06.2023	Scalar and Vector projection of two vectors
	14 th	02P	20.06.2023	Vector Product Geometrical Meaning(Area of triangle & parallelogram)
	15 th	02P	27.06.2023	Revision & Previous year question & Answer discussion.
VERY SIMILAR TEST/MOCK TEST				