## **1S0122**

First Half (Summer Sessions) 2022 (July session 2021-2022 Semester Pattern) (Fresh Students)

## Online Project Viva Time – Table PROGRAMME OF THE M.Sc. (Mathematics) SEMESTER-IV (CBCS) (Fresh) Only for IDOL students

The students must ensure that they make themselves properly aware of the syllabus, paper pattern, time table schedule prescribed by the IDOL and should make requisite arrangements (Smartphones,/Laptop/Tab/Desktop/any other gadget, Internet Connectivity) to appear for the online examination.

The online viva shall be conducted on Desktop, Laptop, Palmtop, Mobile, Smart or Android mobile phones. Students should refer to and follow instructions given by IDOL and University. Do not believe in messages spread on any social media platform.

Each project group will get 30 minutes. 20 minutes for presentation and 10 minutes for the question and answer session.

Students should not resort to the use of unfair means while attempting the viva. University/IDOL will initiate action for use of unfair means as per University rules.

## Link for the Viva:- https://us02web.zoom.us/j/84499162667

All students of the project group should join the link, 5 minutes before their timing.

Date	Time	Name of Subject and Topic
22/08/2022	09:00 AM -09:30 AM	ORIGAMI AND MATHEMATICS (AL)
	09:45 AM -10:15 AM	HISTORY OF NUMBER THEORY (HM)
	10:30 AM -11:00 AM	VEDIK MATHEMATICS & PARENTS PERCEPTION (HM)
	11:15 AM -11:45 AM	HISTORY OF TRIGONOMETRY (HM)
	12:00 PM -12:30 PM	AN ANALYSIS OF OBJECTIVES OF TEACHING GEOMETRICAL CONSTRUCTION (ME)
	12:45 PM -01:15 PM	ASSESSING THE CHALLENGES IN E-LEARNING FACED BY POSTGRADUATE STUDENTS DURING COVID-19: A CASE STUDY OF MUMBAI

		UNIVERSITY (ME)
	02:00 PM -02:30 PM	LEARNING STYLE AND MATHEMATICS ACHIEVEMENT OF SECONDARY SCHOOL LEARNERS (ME)
	02:45 PM -03:15 PM	MATHEMATICS ANXIETY OF STUDENTS (ME)
	03:30 PM -04:00 PM	GENDER DIFFERENCES IN MATHEMATICS ANXIETY IN SECONDARY SCHOOL STUDENTS (ME)
	04:15 PM -04:45 PM	DIFFICULTY FACED BY TEACHERS IN ONLINE TEACHING OF MATHEMATICS (ME)
	05:00 PM -05:30 PM	ME-13: MATHEMATICS PEDAGOGY FOR INCLUSION (ME)
23/08/2022	09:00 AM -09:30 AM	
	09:45 AM -10:15 AM	
	10:30 AM -11:00 AM	STATISTICAL ANALYSIS OF COVID-19 IN DIFFERENT STATES OF INDIA (ST)
	11:15 AM -11:45 AM	OVERVIEW OF GRAPH THEORY IN OPERATIONS RESEARCH (GT)
	12:00 PM -12:30 PM	
	12:45 PM -01:15 PM	
	02:00 PM -02:30 PM	APPLICATIONS OF GRAPH THEORY (GT)
	02:45 PM -03:15 PM	
	03:30 PM -04:00 PM	ANALYTICAL AND NUMERICAL SOLUTIONS OF PARTIAL DIFFERENTIAL EQUATION (NA)
	04:15 PM -04:45 PM	OVERVIEW OF ZERO DIVISOR GRAPH (GT)
	05:00 PM -05:30 PM	STUDY OF WOMEN ENTREPRENEURSHIP INAREAS BHIWANDI,

		KALYAN, KHOPOLI (ST)
24/08/2022	09:00 AM -09:30 AM	
	09:45 AM -10:15 AM	
	10:30 AM -11:00 AM	
	11:15 AM -11:45 AM	HISTORY OF MATRICES AND ITS APPLICATIONS (HM)
	12:00 PM -12:30 PM	CONTRIBUTIONS OF INDIAN MATHEMATICIANS IN GRAPH THEORY AND DIFFERENT TYPES OF GRAPHS (GT)
	12:45 PM -01:15 PM	PLANAR AND NON-PLANAR GRAPH (GT)
	02:00 PM -02:30 PM	APPLICATION OF NUMERICAL ANALYSIS IN REAL LIFE (REVERSE OSMOSIS, ACCIDENT RECONSTRUCTION) (NA)
	02:45 PM -03:15 PM	NUMERICAL SOLUTION FOR ORDINARY DIFFERENTIAL EQUATION (NA)
	03:30 PM -04:00 PM	NUMERICAL METHODS FOR FINDING ROOTS OF NONLINEAR EQUATION (NA)
	04:15 PM -04:45 PM	
	05:00 PM -05:30 PM	
25/08/2022	09:00 AM -09:30 AM	COMPARISON OF MATHEMATICS ANXIETY BY LEVEL OF EDUCATION (ME)
	09:45 AM -10:15 AM	INVESTIGATE SECONDARY STUDENTS ATTITUDES TOWARDS MATHEMATICS COMPARISON BETWEEN MAHARASHTRA AND UTTAR PRADESH (ME)
	10:30 AM -11:00 AM	STUDENTS UNDERSTANDING OF THE NEED TO LEARN MATHEMATICS (ME)
	11:15 AM -11:45 AM	HOW TO IMPROVE ONLIENTEACING OF MATHEMATICS (ME)

12:00 PM -12:30 PM	USE OF ICT IN MATHEMATICS TEACHING (ME)
12:45 PM -01:15 PM	MATHEMATICS SELF EFFICACY BY GENDER (ME)
02:00 PM -02:30 PM	STUDENT ENGAGEMENT AND MATHEMATICS ACHIEVEMENT (ME)
02:45 PM -03:15 PM	LANGUAGE BARRIERS IN MATHEMATICS LEARNING (ME)
03:30 PM -04:00 PM	MATHEMATICS SELF-EFFICACY BY LEVEL OF EDUCATION (ME)
04:15 PM -04:45 PM	RELATIONSHIP BETWEEN MATHEMATICS ANXIETY AND MATH ACHIEVEMENT (ME)
05:00 PM -05:30 PM	CONSTRUCTIVIST PEDAGOGY FOR MATHEMATIC (ME)

Mumbai – 400 098. Date: 18<sup>th</sup> August, 2022.

(Prof. Prakash A. Mahanwar) **Director**