

KOTHARI INTERNATIONAL SCHOOL,NOIDA

GRADE: 11-SCIENCE SESSION: 2021-22

PROJECT & PRACTICAL WORK FOR FIRST TERM AS PER CBSE GUIDELINES

SNO	SUBJECT	NAME OF THE TEACHER	MONTH	PERIODIC WORK	ASSESSMENT RUBRICS	MARKS	FIRST TERM ASSESSMENT BY INTERNAL EXAMINER
1	English	Ms Hema Sharma Ms Rukmini Rai Ms Ipshita Bahuguna Ms Amanda Conlan	August-September	ASL To Be Conducted on Saturdays. (Dates to be notified later)	LINGUISTIC ACCURACY (LA) PRONUNCIATION (P) FLUENCY (F) INTERACTIVE ACCURACY (IA)	5 MARKS-LISTENING 5 MARKS SPEAKING	4 INTERNAL EXAMINERS WOULD BE ON DUTY FOR THE SAME:10 MARKS Ms Hema Sharma Ms Rukmini Rai Ms Ipshita Bahuguna Ms Amanda Conlan
2	Physics	Ms Samta Sharma	Aug-Sep	Instructions about Experiments and activities to be conducted (as stated by CBSE) and Practical file work, Action plan for scheduling conduction of practical - Online demonstrations/simulations with instructions for observations to be recorded in practical file and offline hands on experience in the lab with records of observations.	1.Two experiments to be performed by students- 8 marks 2. Practical record (Experiments and Activities) - 2 marks 3. Viva on Experiments and Activities (Internal examiner)- 5 marks TOTAL - 15 MARKS		To be assessed for 15 Marks by the Internal Examiner in mid November
			Oct	Verification of experimental observations, calculations and result, followed by correction of practical files.			
3	Biology	Ms Sumati Mishra	August - September.	Instructions about Experiments and activities to be conducted (as stated by CBSE) and Practical file work, Action plan for scheduling the conduct of practical - Online demonstrations/simulations with instructions for observations to be recorded in practical file and offline hands on experience in the lab with records of observations.	One Major Experiment No. – 1(4 Marks) One Minor ExperimentNo. - 2 (3 Marks) Spotting(3 Spots of 1 mark each) B.1, 2, 3, 4, 5 (3 Marks) Practical Record + Investigatory Project &Record + Viva Voce (5 Marks) TOTAL-(15 Marks)		To be assessed by the Internal Examiner in mid November.

			October	Verification of experimental observations, calculations and result, correction of practical file ,proper diagrams with neat labelling, scheduling practice session for practical revision, if needed.			
4	Chemistry	Ms Monika Maurya	Aug- September	Instructions about Practical file guidelines, Experiments to be conducted, Practical lab manual, Action plan for scheduling conduction of practical(Offline /Online-simulations with observations	8 marks to be completed and assessed by September end.	1. Volumetric Analysis:8 Marks 2. Content Based Experiment - 2 Marks 3. Class Record And Viva(Internal Examiner)-5 Marks Total - 15 Marks	To be assessed for 15 Marks by the Internal Examiner in mid November
			Mid October	Verification of experimental observations, calculations and result, followed by correction of practical file, scheduling practice session for practical revision and doubt clearing.	7 marks(2 marks content based experiment + 5 marks practical record with viva) to be completed and assessed by mid of October		
5	Mathematics	Dr Roli Singh	August - September	Four Mathematics Activities based on the topics taught, will be explained and done in class. Students will be asked to upload the pdf of the activities in google class.	10 MARKS - 5 Marks - Averige marks of Assessments - 1 & Half Yearly Examination, 3 Marks - Activity Record, 2 Marks - Activity Test & Viva	5 Marks - Periodics Assessment Will Be Finalised After Half Yearly Examination	Will be examined for 10 Marks in mid November.
			October				
6	Economics	Ms Bina Jha	Aug-September	Instructions about Project Guidelines, Background reading Discussions on Theme and Selection of the Final Topic, Initiation/ Synopsis	Introduction, Statement of Purpose/Need and Objective of the Study, Hypothesis/Research Question, Review of Literature, Presentation of Evidence, Key Words, Methodology, Questionnaire, Data Collection.	5 Marks To Be Completed& Assessed By Mid Sept.	10 Marks -First -term Assessment by internal examiner through Project Presentation & Viva Voce in mid November.
			October	Planning and organisation: forming an action plan, feasibility or baseline study, Updating/modifying the action plan, Data Collection	Significance and relevance of the topic; challenges encountered while conducting the research.	5 Marks To Be Completed& Assessed By Mid Oct	

7	Psychology	Ms Nakkashi Jain	August - September	PROJECT-CASE STUDY 1. The outline of the Case Study 2. Identifying the area of study 3. Identifying the methodology 4. Administration 5. Scoring/analysis 6. Interpretation	1. Review of Literature 2. Formulating hypothesis 3. Identification of Methodology 4. Formulating a schedule for Psychological Enquiry 5. Administration 6. Scoring/Analysis 7. Interpretation	Project file- 06 Marks Presentation of Project- 06 Marks Viva Voce (Project)- 03 Marks	6+ 6 + 3= 15 MARKS TO BE ASSESSED IN MID NOVEMBER VIA PRESENTATION & VIVA .
			October	Case Study Writing	Case Study Writing		
8	Physical Education	Mr Abhishek Upadhyay	August	Poster Making (about PE related information) 5 marks	Project Work Rubrics: Research Work Timely Submission Content Presentation Pictures Selection	5 Marks To Be Assessed And Completed By Mid September.	
			September	Demonstration of Fitness Activity (Motor Fitness Test) 5 marks		5 Marks To Be Assessed And Completed By Mid October	Internal Assessment for 10 Marks in mid November.
			October	Viva Voce 5 marks			
9	Web Application	Ms Pavani Batula	AUG-SEPTEMBER	MAKE A TRIBUTE WEB PAGE TO STEVE JOBS On the top of the webpage, add the image and name of the person and below that give layout for the rest of the details. You can use paragraphs, lists, links, images with CSS to give it a decent look. Add a suitable background color and font style on your webpage	LAYOUT, PROPER USE OF CSS. THE APPROPRIATE CONTENT, ALOGNMENT OF IMAGES, USE OF BACKGROUND COLORS ACCORDING TO THE LAYOUT	5 Marks To Be Completed & Assessed By Mid Oct	
			OCTOBER	PRACTICAL FILE CONTAINING PROGRAMS ON HTML FORMS, TABLES USING CSS	CORRECT CODES AND SCREEN SHOTS WITH THE DATE		"MAXIMUM MARKS 20 PROJECT 5M PRACTICAL 7 VIVA 3M PRACTICAL FILE 5" MID NOVEMBER

10	Computer Science	Ms Varsha Kumar	SEPT-OCT	1. Practical File- Term1-10 Python Programs 2. Project synopsis Term1-documentation only	1.Working codes with screenshots 2 . Using Python to create friendly applications viz Games , web based applications ,solutions to real life problems like applications for covid times	1 . 04 M 2 . 03 M Marks To Be Completed& Assessed By mid Nov	Lab Test /Practical :6 Marks Project synopsis =03 Marks Report File =04 Marks Viva -Voce =2 Marks Total =15 Marks To be assessed in Mid November.
			OCTOBER	Practical File containing 15 Python programs from Term 1 syllabus	correct Python codes with screenshots	04 Marks To Be Completed& Assessed By Mid Oct	
11	Painting	Dr. Bobby Patra	August - October	Painting Composition- Imaginative painting based on subjects from Life and Nature in water and poster colours with colour values.	Portfolio Assessment Painting a) Record of the Term, performance from sketch to finished product b) Two canvases on selected work, one painting based on any Indian Folk Art. c) Four selected works of paintings done during the Term	35 Marks To Be Completed& Assessed In Mid November With Internal And External Examiner.	PRACTICAL for 35 MARKS WITH INTERNAL AND EXTERNAL EXAMINER.

