

K. K. Das College

GRH – 17, Baishnabghata – Patuli

Kolkata – 700084

West Bengal

India



1.1.1

Additional Information

CRITERION I CURRICULAR ASPECTS

Key Indicator

1.1 Curricular Planning and Implementation

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Dr. Ramkrishna Prasad Chakraborty
Principal
K. K. DAS COLLEGE
Garia, Kol-84



1. Curriculum

Being an affiliated institute, K. K. Das College follows the course curriculum and syllabus framework for various programmes as prescribed by its affiliating university, University of Calcutta. However, the college prepares detailed curricular plans for effectively implementing the prescribed syllabus prescribed. Our college takes sincere efforts to ensure the effective delivery of the curriculum and ensure holistic development of the students.

The detailed syllabus of each department course, as prescribed by University of Calcutta, is available in the college website so that the students can get centralized access to the syllabi of the courses that they will study.

Curriculum: <https://www.kkdascollege.ac.in/syllabus>

2. Academic Calendar

The Academic Sub-committee prepares the academic calendar of the college at the beginning of each academic session, which is line with the University's academic calendar. The academic calendar specifies suitable available dates for significant curricular and co-curricular activities. The calendar is uploaded on college website and is also available in the college prospectus. It is updated and revised with respect to any changes suggested by the university. All the classes and examinations are planned as per the calendar, thus ensuring complete adherence.

College Academic calendar: <https://www.kkdascollege.ac.in/academic-calender>


Dr. Ramkrishna Prasad Chakraborty
Principal
K. K. DAS COLLEGE
Garia, Kol-84



Sample of Calcutta University Academic Calendar 2019 – 2020



UNIVERSITY OF CALCUTTA

GURUPADA SAREN

SECRETARY,
COUNCILS FOR UNDERGRADUATE STUDIES,
UNIVERSITY OF CALCUTTA.

SENATE HOUSE

87/1, College Street, Kolkata-700073
Phone : 2257-3376, 2241-0071-74,
e-mail : u.g.councilsc.u@gmail.com
Website : www.caluniv.ac.in

Ref. No. CUS/111(Cir.)/19

Date: 14th May, 2019

To
The Principals of all Affiliated Colleges
for the B.A./B.Sc./ B.Com./ B.Mus./B.B.A.
Degree Courses of Studies under the University of Calcutta.

Sub.: Admission Schedule and Academic Calendar for the U.G. Courses of Studies for the Academic Session 2019-2020.

Madam/Sir,

The undersigned is directed to forward you the **Admission schedule and Academic Calendar (annexed)** for the B.A./ B.Sc./ B.Com.(Honours/ General/ Major), B.Mus. (Honours/General), B.B.A. (Honours) Courses of Studies for the Academic Session 2019-2020 which are also available in the University Website (www.caluniv.ac.in).

The admission process shall be strictly in accordance with the notification bearing no.804-Edn(CS)/10M-95/14, dt. 13.05.2019, issued by the Department of Higher Education, Govt. of West Bengal (annexed).

The admission process to the 1st year (1st semester) U.G. Courses of Studies shall start after publication of the result of H.S. (10+2) Examination, 2019, conducted by the West Bengal Council of Higher Secondary Education. Candidates who passed 10+2 Examination or its equivalent Examination are eligible to seek admission to the 1st year of the above-mentioned Courses of Studies provided he/she has also passed in English having full marks not being less than 100.

The students shall be admitted as per the following schedule subject to fulfillment of conditions as laid down in the University Notification No. CSR/03/18 dated 07.5.2018 for B.A./B.Sc./B.Mus. (Honours/General), CSR/04/2018 dated 07.5.2018 for B.A./ B.Sc./ B.Com.(Major), CSR/26/2017 dated 26.5.2017, CSR/64/2017 dated 14.9.2017 & CSR/10/18 dated 30.5.2018 for B.Com. (Honours/ General) and CSR/07/18 dated 30.5.2018 for B.B.A. (Honours).

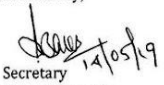
Publication of Merit List	: within 10 th June, 2019
Admission starts	: on and from 12 th June, 2019
Last date of Admission	: 6 th July, 2019
Commencement of Classes	: 1 st week of July, 2019
Last date of Change of Subject(s)/ Course	: 13 th July, 2019
Registration Schedule will be announced shortly.	

Colleges are requested to keep the students' strength for each subject/course within the intake capacity sanctioned by the University and follow the reservation policy of Govt. of West Bengal strictly.

Thanking you,

Annexure: As stated

Yours faithfully,


 Secretary
 Undergraduate Councils,
 University of Calcutta


 Dr. Ramkrishna Prasad Chakraborty
 Principal
 K. K. DAS COLLEGE
 Garia, Kol-84



UNIVERSITY OF CALCUTTA

Academic Calendar for the B.A./B.Sc./B.Com./B.Mus.(Honours/General/Major) Course of Studies (under CBCS with Semester-wise Examinations) for the Academic Session 2019-2020

SEMESTER	COMMENCEMENT OF CLASSES	FILLING UP OF FORM FOR UNIVERSITY EXAMINATION	INTERNAL ASSESSMENT (EXAMINATION) [BY THE COLLEGE]	COMMENCEMENT OF EXAMINATIONS (TENTATIVE)		PUBLICATION OF RESULT (TENTATIVE)
				PRACTICAL/TUTORIAL	THEORETICAL	
Semester-I	1 st week of July, 2019	November 2019	3 rd week of November 2019	4 th week of November, 2019	2 nd week of December, 2019	Within 45 days from the last date of Exam.
Semester-II	Within 7 days from the completion of 1 st semester exam.	May 2020	3 rd week of May 2020	4 th week of May, 2020	2 nd week of June, 2020	-Do-
Semester-III	Within 7 days from the completion of 2 nd semester exam.	November 2019	3 rd week of November 2019	4 th week of November, 2019	2 nd week of December, 2019	-Do-
Semester-IV	Within 7 days from the completion of 3 rd semester exam.	May 2020	3 rd week of May 2020	4 th week of May, 2020	2 nd week of June, 2020	-Do-
Semester-V (For B.Com. H/G only)	Within 7 days from the completion of 4 th semester exam.	November 2019	3 rd week of November 2019	4 th week of November, 2019	2 nd week of December, 2019	-Do-
Semester-VI (For B.Com. H/G only)	Within 7 days from the completion of 5 th semester exam.	May 2020	3 rd week of May 2020	4 th week of May, 2020	2 nd week of June, 2020	-Do-

[Signature]
Secretary
U. G. Councils



UNIVERSITY OF CALCUTTA

Academic calendar for the B.A./B.Sc./B.Com. Courses of studies (under 1+1+1 system of Examinations) for the Academic Session 2019-2020

Course of Studies	Commencement of classes	Mid-term Exam	College Test	Result of College Test	Filling up of Form for University Exam.	Commencement of Examinations (Tentative)		Publication of Result (Tentative)
						Theoretical	Practical	
Part-I (only for 1+1+1 system)	NA	NA	NA	NA	1st week of April, 2020	B.Com (H+G): 3rd week of June, 2020 B.A./B.Sc. (H+G): 4th week of July, 2020 B.A./B.Sc./B.Com(Major): 4th week of July, 2020	B.A./B.Sc. (H+Major): 2nd week of August, 2020 B.Com (Major): 2nd week of August, 2020	Within 90 days from the last date of Exam.
Part-II (only for 1+1+1 system)	NA	NA	NA	NA	1st week of March, 2020	B.Com (H): 4th week of April, 2020 B.Com.(G): 2nd week of May, 2020 B.A./B.Sc.(H): 3rd week of May, 2020 B.A./B.Sc.(G): 4th week of May, 2020 B.A./B.Sc./B.Com.(Major): 3rd week of May, 2020	B.Com (H+G): 4th week of March, 2020 B.A./B.Sc.(H+Major)& B.Com(Major): 4th week of April, 2020 B.A./B.Sc.(G): 4th week of June, 2020	Do
Part-III (only for 1+1+1 system)	within 7 days from the completion of Part-II Exam.	October, 2019	1st week of January, 2020	3rd week of January, 2020	1st week of February, 2020	B.A./B.Sc./B.Com (H & Major) 1st week of April, 2020 B.A./B.Sc./B.Com (G) 3rd week of April, 2020	B.A./B.Sc./B.Com (H & Major): 1st week of March, 2020 B.A./B.Sc./B.Com(G): 4th week of March, 2020	Within June 2020
Part-I & II Supplementary Examination, 2019					January, 2020	February, 2020	March, 2020	May, 2020

[Signature]
Secretary

[Signature]
Dr. Ramkrishna Prasad Chakraborty
Principal
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Sample of College Academic Calendar for the Session 2019-2020

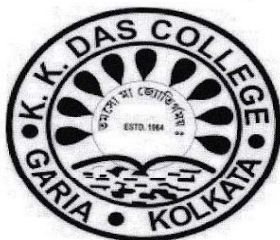
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Kolkata - 700084

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ACADEMIC CALENDER

2019-2020

Principal
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GRH-17, Baishnabhata-Patuli
Garia, Kol-700084



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Academic Calendar 2019-20

Months	Week	Activity
July'19	1 st week	Orientation of Parents and Students + Class start/ C.U. Exam
	2 nd week	1 st & 3 rd sem + 3 rd year classes/ C.U. Exam
	3 rd week	1 st & 3 rd sem /3 rd year classes / C.U. Exam
	4 th week	1 st ,3 rd & 5 th sem / 3 rd year classes / C.U. Exam
August'19	1 st week	1 st ,3 rd & 5 th sem / 3 rd year classes / C.U. Exam
	2 nd week	1 st ,3 rd & 5 th sem / 3 rd year classes / C.U. Exam
	3 rd week	1 st ,3 rd & 5 th sem / 3 rd year classes / C.U. Exam
	4 th week	1 st ,3 rd & 5 th sem / 3 rd year classes / C.U. Exam
September'19	1 st week	Regular Class
	2 nd week	Regular Class
	3 rd week	Regular Class
	4 th week	Regular Class/ Fresher's Welcome
October'19	1 st week	Blood Donation Camp/ Puja Vacation starts
	2 nd week	Puja Vacation
	3 rd week	Puja Vacation
	4 th week	Puja Vacation
November'19	1 st week	Regular Class
	2 nd week	Regular Class/3 rd year Mid Term Exam
	3 rd week	1 st ,3 rd & 5 th sem Internal Assessment
	4 th week	1 st ,3 rd & 5 th sem Practical/Tutorial/3 rd year Classes
December,19	1 st week	Regular Class
	2 nd week	Regular Class
	3 rd week	1 st ,3 rd & 5 th Sem CU Exam
	4 th week	Regular Class 1 st ,3 rd & 5 th Sem CU Exam
January'20	1st week	Eye Operation Camp
	2nd week	2 nd ,4 th & 6 th sem Class starts & 3 rd year class 3 rd year Selection test exam
	3rd week	Regular Class
	4th week	Annual Sports Regular Class
	1st week	3 rd year EVS Project submission Adventure sports Regular Class

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February'20	2nd week	Form fill up Part III Indoor game competition Career fair Regular Class
	3rd week	Regular Class
	4th week	Regular Class
	1st week	Regular Class Part III (Honours) C.U. Practical Exam
March'20	2nd week	Regular Class
	3rd week	Regular Class
	4th week	Regular Class Part III (General) C.U. Practical Exam
	1st week	Regular Class Part III (Honours) C.U. Exam
April'20	2nd week	Regular Class
	3rd week	Regular Class Part III (General) C.U. Exam
	4th week	Regular Class
	1st week	Regular Class
May'20	2nd week	Regular Class
	3rd week	2 nd , 4 th & 6 th Sem Internal Assessment
	4th week	2 nd , 4 th & 6 th sem Practical, Tutorial Exam
	1st week	Online Admission process
June'20	2nd week	2 nd , 4 th & 6 th Sem C.U Exam
	3rd week	Online Admission process
	4th week	Online Admission process
	1st week	Online Admission process

N.B.

1. C.U Registration form fill up will be done by 2nd week of November 2019
2. Form fill up for University Examination of 1st, 3rd & 5th Sem will be done by 3rd week of November 2019.
3. Form fill up for University Examination of 2nd, 4th & 6th Sem will be done by May 2020.

Principal
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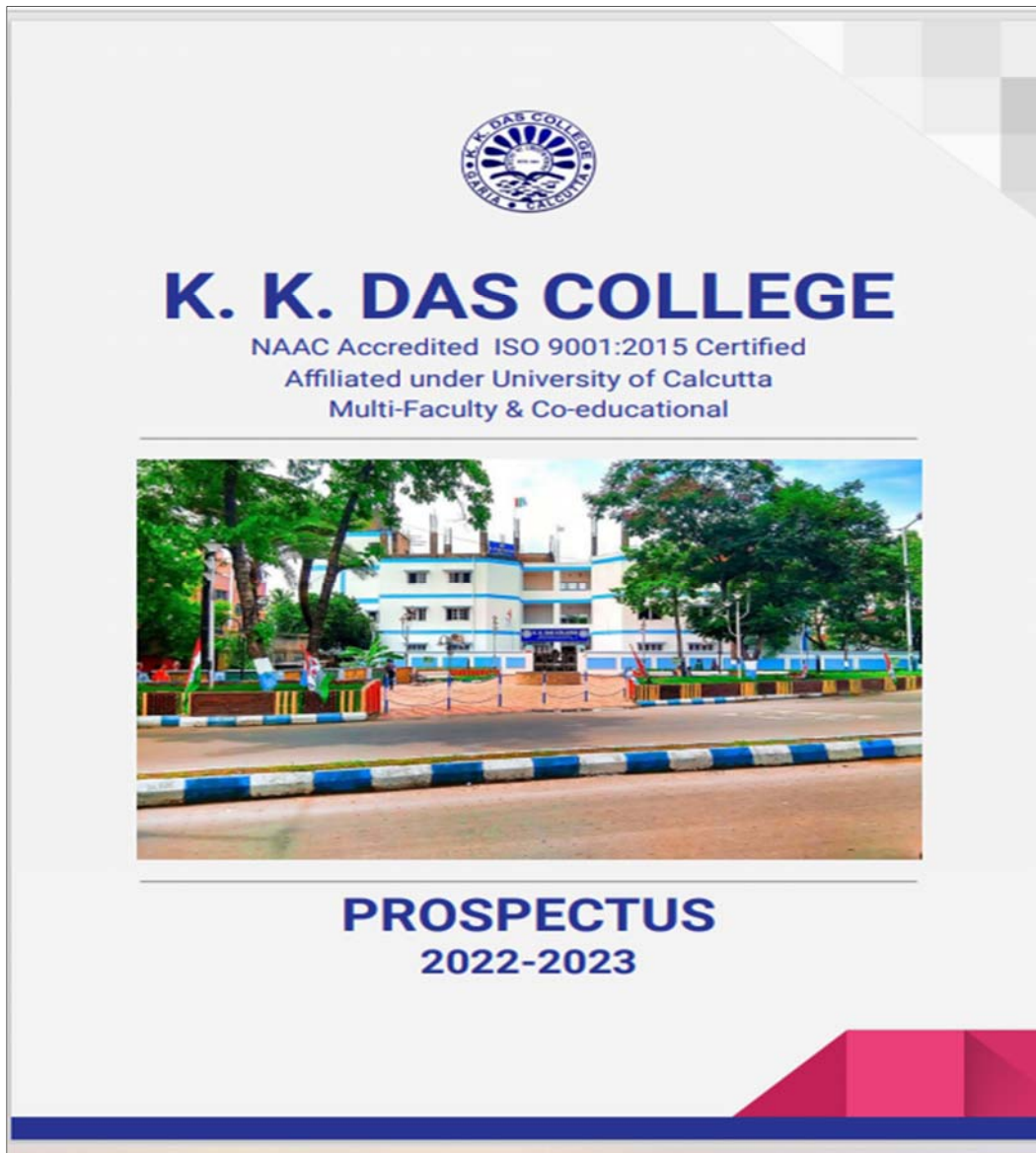
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3. Prospectus

Prospectus: <https://www.kkdascollege.ac.in/prospectus>

Sample of Prospectus for the session 2022-2023




Dr. Ramkrishna Prasad Chakraborty
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K. K. DAS COLLEGE
Garia, Kol-84



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 Principal
 K. K. DAS COLLEGE
 Garia, Kol-84



Academic Calendar 2022-2023

Months	Week	Activity
July'22	1 st week	B.A./B.Sc./B.Com (Sem-II,IV,VI) CU EXAM
	2 nd week	B.A./B.Sc./B.Com (Sem-II,IV,VI) CU EXAM Practical/ Project /CU Exam
	3 rd week	B.A./B.Sc./B.Com (Sem-II,IV,VI) CU EXAM / Online Admission Process- Sem-I
	4 th week	B.A./B.Sc./B.Com (Sem-II,IV,VI) CU EXAM / Online Admission Process- Sem-I
August'22	1 st week	B.A./B.Sc./B.Com (Sem-II,IV,VI) CU EXAM Practical/ Project /CU Exam/ Online Admission Process- Sem-I / College Admission-sem-III, V
	2 nd week	B.A./B.Sc./B.Com (Sem-II,IV,VI) CU EXAM Practical/ Project /CU Exam/ Online Admission Process- Sem-I /College Admission-sem-III, V
	3 rd week	Online Admission Process- Sem-I , Regular Class/Sem-,III, V
	4 th week	Online Admission Process- Sem-I , Regular Class/Sem-,III, V
September'22	1 st week	Online Admission Process- Sem-I , Regular Class/Sem-,III, V
	2 nd week	Online Admission Process- Sem-I , Regular Class/Sem-,III, V
	3 rd week	Regular Class/Sem-I, Orientation Programe Unit test Sem-III, V
	4 th week	Regular Class/Sem-III, V Unit test Sem-III, V
October'22	1 st week	Puja Vacation
	2 nd week	Puja Vacation

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	3 rd week	Puja Vacation
	4 th week	Puja Vacation
November '22	1 st week	Regular Class/Sem-I,III,V
	2 nd week	Regular Class/Sem-I,III,V / C U Form fill up/ Unit test Sem-I
	3 rd week	Regular Class /Internal assessment/Tutorial/ C U Form fill up/Extension Activities
	4 th week	Regular Class /Internal assessment/Tutorial/ C U Form fill up
December,22	1 st week	B.A./B.Sc./B.Com Sem-I,III,V CU Exam
	2 nd week	B.A./B.Sc./B.Com Sem-I,III,V CU Exam
	3 rd week	B.A./B.Sc./B.Com Sem-I,III,V CU Exam
	4 th week	Winter Recess
January'23	1st week	B.A./B.Sc./B.Com Sem-I,III,V CU Exam/ College admission-Sem-II,IV,VI
	2nd week	B.A./B.Sc./B.Com Sem-II,IV, VI College admission Sem-II,IV,VI
	3rd week	Regular Class/Sem-II,IV,VI/ Annual Sports
	4th week	Regular Class/Sem-II,IV,VI
February'23	1st week	Regular Class/Sem-II,IV,VI
	2nd week	Regular Class/Sem-II,IV,VI
	3rd week	Regular Class/Sem-II,IV,VI
	4th week	Regular Class/Sem-II,IV,VI
March'23	1st week	Regular Class/Sem-II,IV,VI
	2nd week	Regular Class/Sem-II,IV,VI, Extension Activities

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	3rd week	Regular Class/Sem-II,IV,VI / Unit Test
	4th week	Regular Class/Sem-II,IV,VI / Unit Test
April'23	1st week	Regular Class/Sem-II,IV,VI
	2nd week	Regular Class/Sem-II,IV,VI
	3rd week	Regular Class/Sem-II,IV,VI
	4th week	Regular Class/Sem-II,IV,VI
May'23	1st week	Regular Class /Internal assessment /Tutorial/ C U Form fill up B.A./B.Sc./B.Com, Practical/ Project
	2nd week	Regular Class /Internal assessment/Tutorial/ C U Form fill up B.A./B.Sc./B.Com, Practical/ Project
	3rd week	Summer recess/ C U Form fill up B.A./B.Sc./B.Com,
	4th week	Summer recess/ C U Form fill up B.A./B.Sc./B.Com,
June'23	1st week	Summer recess/ B.A./B.Sc./B.Com Sem-II,IV,VI CU Exam
	2nd week	Summer recess/ B.A./B.Sc./B.Com Sem-II,IV,VI CU Exam
	3rd week	Summer recess/ B.A./B.Sc./B.Com Sem-II,IV,VI CU Exam
	4th week	Summer recess/ B.A./B.Sc./B.Com Sem-II,IV,VI CU Exam


 Dr. Ramkrishna Prasad Chakraborty
 Principal
 K. K. DAS COLLEGE
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Scan the QR code, for more
information



K. K. DAS COLLEGE

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Email : kkdascollege@gmail.com | kkdascollege@yahoo.com



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4. Master Time Table

Class time table is very important for effective curriculum delivery. It helps in smooth and orderly commencement of classes every day. Since our college is a multi-faculty institute a Master Timetable is prepared to avoid overlapping and duplication of classes among each department. Every year it is prepared by the Routine sub-committee according to the requirement of each department. However, during the period of Covid-19 Pandemic, instead of preparing a Master Timetable, department-wise time table for online classes was prepared looking at the convenience of student's time and availability of internet connection.

Time Table: <https://www.kkdcollege.ac.in/time-table>

Sample of Master Time Table for the Even Semester 2022-2023

K.K. DAS COLLEGE Combined Provisional Time Table for B.A.B.Sc & B.Com Semester II, IV, VI (2022-2023) Valid till 31/08/2023																													
Day	Time	B.A. I SEM				B.A. II SEM				B.A. III SEM				B.A. IV SEM				B.A. V SEM				B.A. VI SEM							
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
MONDAY	8	ENGLA	PHI	PSY	ENGLA	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI
	9	ENGLA	PHI	PSY	ENGLA	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI
	10	ENGLA	PHI	PSY	ENGLA	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI
	11	ENGLA	PHI	PSY	ENGLA	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI
	12	ENGLA	PHI	PSY	ENGLA	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI
	13	ENGLA	PHI	PSY	ENGLA	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI
	14	ENGLA	PHI	PSY	ENGLA	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI
	15	ENGLA	PHI	PSY	ENGLA	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI
	16	ENGLA	PHI	PSY	ENGLA	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI
	17	ENGLA	PHI	PSY	ENGLA	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI
	18	ENGLA	PHI	PSY	ENGLA	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI
	TUESDAY	8	ENGLA	PHI	PSY	ENGLA	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA
9		ENGLA	PHI	PSY	ENGLA	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI
10		ENGLA	PHI	PSY	ENGLA	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI
11		ENGLA	PHI	PSY	ENGLA	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI
12		ENGLA	PHI	PSY	ENGLA	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI
13		ENGLA	PHI	PSY	ENGLA	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI
14		ENGLA	PHI	PSY	ENGLA	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI
15		ENGLA	PHI	PSY	ENGLA	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI
16		ENGLA	PHI	PSY	ENGLA	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI
17		ENGLA	PHI	PSY	ENGLA	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI
18		ENGLA	PHI	PSY	ENGLA	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI	PHI	PSY	ENGLA	PHI

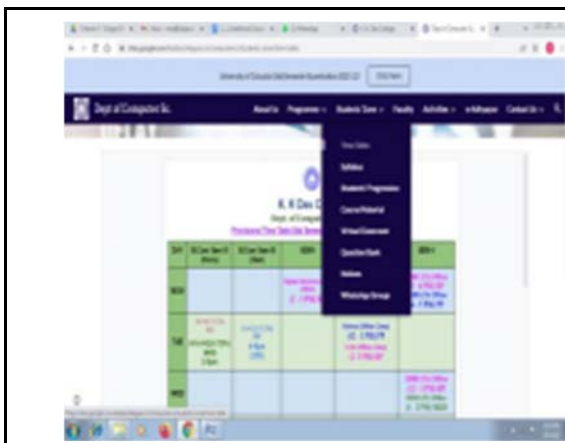

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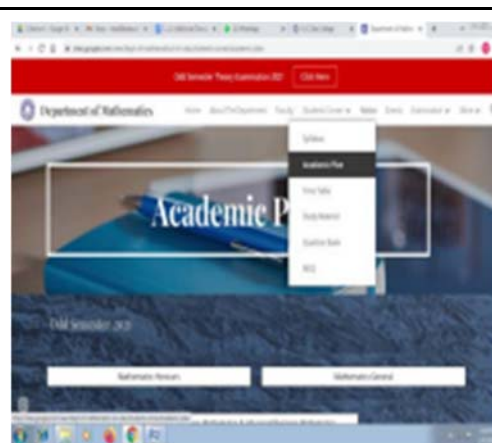
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 Unified Provisional Time Table for B.A.B.A. & B.F. (2023-2024)
 with official Book (2023-2024)

Day	9:00 AM - 10:00 AM				10:00 AM - 11:00 AM				11:00 AM - 12:00 PM				12:00 PM - 1:00 PM				1:00 PM - 2:00 PM				2:00 PM - 3:00 PM							
	Subject	Faculty	Room	Section	Subject	Faculty	Room	Section	Subject	Faculty	Room	Section	Subject	Faculty	Room	Section	Subject	Faculty	Room	Section	Subject	Faculty	Room	Section	Subject	Faculty	Room	Section
A Y	B	ENGLA	SR	01	ENGLA	SR	01	ENGLA	SR	01	ENGLA	SR	01	ENGLA	SR	01	ENGLA	SR	01	ENGLA	SR	01	ENGLA	SR	01	ENGLA	SR	01
	B	ENGLA	SR	02	ENGLA	SR	02	ENGLA	SR	02	ENGLA	SR	02	ENGLA	SR	02	ENGLA	SR	02	ENGLA	SR	02	ENGLA	SR	02	ENGLA	SR	02
	B	ENGLA	SR	03	ENGLA	SR	03	ENGLA	SR	03	ENGLA	SR	03	ENGLA	SR	03	ENGLA	SR	03	ENGLA	SR	03	ENGLA	SR	03	ENGLA	SR	03
K A	B	ENGLA	SR	04	ENGLA	SR	04	ENGLA	SR	04	ENGLA	SR	04	ENGLA	SR	04	ENGLA	SR	04	ENGLA	SR	04	ENGLA	SR	04	ENGLA	SR	04
	B	ENGLA	SR	05	ENGLA	SR	05	ENGLA	SR	05	ENGLA	SR	05	ENGLA	SR	05	ENGLA	SR	05	ENGLA	SR	05	ENGLA	SR	05	ENGLA	SR	05
	B	ENGLA	SR	06	ENGLA	SR	06	ENGLA	SR	06	ENGLA	SR	06	ENGLA	SR	06	ENGLA	SR	06	ENGLA	SR	06	ENGLA	SR	06	ENGLA	SR	06
T H U R S D A Y	B	ENGLA	SR	07	ENGLA	SR	07	ENGLA	SR	07	ENGLA	SR	07	ENGLA	SR	07	ENGLA	SR	07	ENGLA	SR	07	ENGLA	SR	07	ENGLA	SR	07
	B	ENGLA	SR	08	ENGLA	SR	08	ENGLA	SR	08	ENGLA	SR	08	ENGLA	SR	08	ENGLA	SR	08	ENGLA	SR	08	ENGLA	SR	08	ENGLA	SR	08
	B	ENGLA	SR	09	ENGLA	SR	09	ENGLA	SR	09	ENGLA	SR	09	ENGLA	SR	09	ENGLA	SR	09	ENGLA	SR	09	ENGLA	SR	09	ENGLA	SR	09
F R I D A Y	B	ENGLA	SR	10	ENGLA	SR	10	ENGLA	SR	10	ENGLA	SR	10	ENGLA	SR	10	ENGLA	SR	10	ENGLA	SR	10	ENGLA	SR	10	ENGLA	SR	10
	B	ENGLA	SR	11	ENGLA	SR	11	ENGLA	SR	11	ENGLA	SR	11	ENGLA	SR	11	ENGLA	SR	11	ENGLA	SR	11	ENGLA	SR	11	ENGLA	SR	11
	B	ENGLA	SR	12	ENGLA	SR	12	ENGLA	SR	12	ENGLA	SR	12	ENGLA	SR	12	ENGLA	SR	12	ENGLA	SR	12	ENGLA	SR	12	ENGLA	SR	12
S A	B	ENGLA	SR	13	ENGLA	SR	13	ENGLA	SR	13	ENGLA	SR	13	ENGLA	SR	13	ENGLA	SR	13	ENGLA	SR	13	ENGLA	SR	13	ENGLA	SR	13
	B	ENGLA	SR	14	ENGLA	SR	14	ENGLA	SR	14	ENGLA	SR	14	ENGLA	SR	14	ENGLA	SR	14	ENGLA	SR	14	ENGLA	SR	14	ENGLA	SR	14
	B	ENGLA	SR	15	ENGLA	SR	15	ENGLA	SR	15	ENGLA	SR	15	ENGLA	SR	15	ENGLA	SR	15	ENGLA	SR	15	ENGLA	SR	15	ENGLA	SR	15


The Academic Calendar, Academic Plan and Time Table are available on the college website as well as on respective departmental website



Time Table uploaded in Departmental Website



Academic Plan Uploaded in Departmental Website


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5. Academic Plan

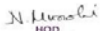
Each department prepares an Academic Plan to cover the whole syllabus within stipulated time period properly with programme outcomes and course outcomes. Each department divides the teaching load of the syllabus among the teachers. In the plan the topics covered, teachers' name and the month of execution is clearly written.

Academic Plan: <https://www.kkdcollege.ac.in/academic-plan>

Sample of Academic Plan prepared by the Department of Mathematics for Even

Semester Session 2020-2021

Year / SEM	Paper/ Course	Module / Unit	Topic/Unit	Name of the teacher	Month
S E C O N D S E M E S T E R	C O U R S E	Unit I	Real Analysis – I Real number :idea of Real Numbers , Countable and Uncountable Sets, Bounded and Unbounded Sets in \mathbb{R} , Supremum and Infimum of a set and their properties. Order completeness axiom, Archimedean Property of \mathbb{R} . Density of rational and irrational numbers in \mathbb{R} . Neighbourhood of a point, Interior Point, Open Set, Union and Intersection of Open Sets, Limit Point and Isolated point of a set. Bolzano Weirstrass theorem for sets, Existence of Limit Point of every uncountable set as a consequence of Bolzano-weirstrass theorem. Derived set, Closed Set, Complement of Open Set and Closed Set, Union and Intersection of closed sets as a consequence, No non-empty proper subset of \mathbb{R} is both open and closed. Dense set in \mathbb{R} as a having non-empty intersection with every open intervals. \mathbb{Q} and $\mathbb{R}-\mathbb{Q}$ are dense in \mathbb{R} .	NM	Feb


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		Unit II	<p>Real Analysis – II</p> <p>Real Sequence : Basic idea of Real Sequence , Bounded Sequence, Convergence and non-convergence, examples, Boundedness of Convergent Sequence. Uniqueness of limit. Algebra of limits. Relation between the limit point of a set and the limit of a convergent sequence of distinct elements. Monotone sequences and their convergence. Sandwich Rule. Nested Interval Theorem. Limit of some important sequences :</p> $\left\{ \frac{1}{n^n} \right\}_n, \left\{ x^n \right\}_n, \left\{ x^{\frac{1}{n}} \right\}_n, \left\{ x_n \right\}_n$ with $\frac{x_{n+1}}{x_n} \rightarrow l \quad \text{and } l < 1, \left\{ \left(1 + \frac{1}{n} \right)^n \right\}_n,$ $\left\{ 1 + \frac{1}{1!} + \frac{1}{2!} + \dots + \frac{1}{n!} \right\}_n, \left\{ a^{x_n} \right\}_n (a > 0).$ <p>Cauchy's first and second limit theorems. Subsequence. Subsequential limits, lim sup as the LUB and lim inf as the GLB of a set containing all the subsequential limits. Alternative definition of lim sup and lim inf of a sequence. A bounded sequence $\{x_n\}$ is convergent iff $\limsup x_n = \liminf x_n$. Every sequence has a monotone subsequence. Bolzano-Weirstrass Theorem for sequence. Cauchy's Convergence Criterion. Cauchy Sequence.</p>	TG	March - April
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		Unit III	Real Analysis – III Infinite Series :Definition, Convergence and Non-convergence of Infinite series, Cauchy Criterion. Tests for Convergence of Series of Positive Terms : Comparison Test, Ratio Test, Cauchy's n-th Root Test , Kummer's Test and Gauss Test (statement only). Alternating series . Tests for Convergence of alternating series : Leibnitz Test. Absolute and Conditional Convergence.	ARC	May
S E C O N D S E M E S T E R	C O R E C O U R S E F O U R	Unit I	Abstract Algebra – I Concept of Group :Definition of a Group, Properties of Group, Examples of Commutative and non-commutative Groups, Symmetries of a Square, Dihedral Group, Quaternion Groups (through matrices), Order of an element, Order of a Group. Subgroups :Definition of Subgroups, Examples of Subgroups, Necessary and Sufficient Condition for a Non-empty Subset of a Group to be a Subgroup. Normalizer, Centralizer, Centre of a Group, Product of Two Subgroups.	MBS	Feb
		Unit II	Abstract Algebra – II Cyclic Groups :Definition & Properties of Cyclic Groups, Classification of Subgroups of Cyclic Groups. Symmetric & Alternating Group :Cycle Notation for Permutations, even and odd Permutation, Idea of Symmetric Group and Alternating Group. Coset : Definition and Properties of Cosets, Lagrange's Theorem, Fermat's Little Theorem.	MBS	March - April

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		Unit III	<p>Abstract Algebra – III</p> <p>Normal Subgroup & Quotient Group: Definition of Normal Subgroup & its Properties. Examples of Normal Subgroup, Concept of Quotient Group. Examples of Quotient Group.</p> <p>Group Homomorphisms: Definition & properties of Group Homomorphism. Correspondence Theorem, one-one correspondence between the set of all normal subgroups of a group & the set of all congruences on that Group, Cayley's Theorem, Properties of isomorphisms, First, Second & Third Isomorphism Theorems.</p>	MBS	May
<p>Internal Assessment End of June</p> <p>Tutorial Examination 1st week of July</p> <p>Semester End Examination End of July</p>					
F O R T H S E M E S T E R	C O U R S E E I G H T	Unit I	<p>Riemann Integration :</p> <p>Partition and Refinement of a closed and bounded interval, Concept of $U(P,f)$ and $L(P,f)$ and its associated results, upper integral and lower integral, Darboux's theorem, Riemann's definition for integrability, Necessary and Sufficient condition for Riemann integrability.</p>	TG	March
		Unit II	<p>Improper Integral :</p> <p>Range of Integration ,finite or infinite , Necessary and Sufficient condition for convergence of improper integral in both cases.</p>	MBS	
		Unit III	<p>Sequence of Function :</p> <p>Sequence of functions defined on a set, Pointwise and uniform convergence, Cauchy criterion of uniform convergence, Weierstrass' M test, Boundedness, continuity, integrability and differentiability of the limit function of a</p>	ARC	


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			sequence of functions in case of uniform convergence.		
	Unit I		<p>Riemann Integration : Concept of Negligible Set , Suitable examples and its related theorems. A bounded function on closed and bounded interval is Riemann Integrable iff the set of point of discontinuity is negligible. Examples of Riemann integrable functions. Integrability of sum , scalar multiple, product, quotient, modulus of Riemann integrable function. Properties of Riemann integrable functions. Function defined by definite integral $\int_a^x f(t)dt$ and its properties, Antiderivative (Primitive or indefinite integral), Properties of logarithmic functions defined as the definite integral $\int_1^x \frac{dt}{t}, x > 0$</p>	TG	April
	Unit II		<p>Improper Integral : Test of Convergence : Comparison and M-test. Absolute and non-absolute convergence and inter-relations. Statement of Abel's and Dirichlet's test for convergence on the integral of a product.</p>	MBS	
	Unit III		<p>Series of Functions : Series of functions defined on a set, Pointwise and uniform convergence, Cauchy criterion of uniform convergence, Weierstrass' M test, Passage to the limit term by term, Boundedness, continuity, integrability and differentiability of a sequence of functions in case of uniform convergence. Power Series : Fundamental theorem of Power Series, Cauchy-Hadamard theorem,</p>	ARC	

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			Determination of radius of convergence, uniform and absolute convergence of Power Series, Properties of sum function, Differentiation and integration of Power Series, Abel's limit theorem, Uniqueness of power series having sum function.		
		Unit I	Riemann Integration : Fundamental theorem of Integral Calculus. First Mean Value Theorem of Integral Calculus.	TG	May
		Unit II	Improper Integral : Concept of Beta and Gamma functions and their interrelation. Computation of integrals $\int_0^{\pi/2} \sin^n x dx$, $\int_0^{\pi/2} \cos^n x dx$ and $\int_0^{\pi/2} \tan^n x dx$ (using Beta and Gamma function) .	MBS	
		Unit III	Fourier Series : Trigonometric series, Statement of sufficient condition for a trigonometric series to be a Fourier Series. Fourier Coefficients for periodic functions defined on $[-\pi, \pi]$. Statement of Dirichlet's condition of convergence. Statement of theorem of sum of Fourier Series.	ARC	
F O R T H S E M E S T E R	C O R S E N I N	Unit I	Partial Differential Equation : Partial Differential Equation of the first order, Lagrange's Solution, non-linear first order partial differential equation, Charpit's general method of solution, some special type of Equation which can be solved easily by methods other than the general method.	ARC	March
		Unit II	Multivariate Calculus - II: Multiple Integral : Concept of upper sum, lower sum, upper integral, lower integral and double integral. Statement of existence theorem	MBS	

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E		for continuous functions. Iterated or repeated integral, change of order of integration, triple integral.		
	Unit I	Partial Differential Equation : Derivation of Heat equation, Wave Equation and Laplace Equation. Classification of second order linear equations as hyperbolic, parabolic or elliptic. Reduction of second order linear equations to canonical forms. The Cauchy problem, Cauchy - Kowalewskaya theorem, Cauchy problem of finite and infinite string.	ARC	April
	Unit II	Multivariate Calculus - II: Multiple Integral : Cylindrical and spherical coordinates, Change of variables in double integral and triple integrals. Problems on transformation of double and triple integrals. Determination of volume and surface area by multiple integrals. Differentiation under the integral sign. Problems on Leibniz's rule. Vector Calculus: Definition of vector field, divergence and curl, Line integrals, application of line integrals : mass and work. Fundamental theorem for line integrals, conservative vector fields, independence of path.	MBS	
	Unit I	Partial Differential Equation : Initial Boundary value problem, semi infinite string with a fixed end, semi – infinite string with a free end, equations with non-homogeneous boundary conditions, non-homogeneous wave equation, method of separation of variables, solving the vibrating string problem, solving the heat conduction problem.	ARC	May
	Unit II	Multivariate Calculus - II: Vector Calculus:	MBS	

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			Green's theorem, Surface integral, integrals over parametrical defined surfaces. Stoke's theorem, the Divergence theorem.		
F O R T H S E M E S T E R	C O R E C O U R S E T E N	Unit I	Statics : Coplanar forces in general	NM	March
		Unit II	Statics : Virtual Work	ARC	
		Unit III	Mechanics : Kinematics of a particle : Velocity, Acceleration, Angular Velocity, Linear and Angular Momentum, Relative Velocity and Acceleration. Expression of Velocity and Acceleration in case of Rectilinear Motion and Planar Motion – in Cartesian and Polar Coordinates, Tangential and Normal Components, Uniform Circular Motion.	NM	
		Unit V	Rigid Dynamics : The linear momentum Principle : Linear Momentum, Linear Momentum Principle.	NM	
		Unit I	Statics : An arbitrary force System in space. Equilibrium in the presence of sliding Friction force.	NM	April
		Unit II	Statics : Stability of Equilibrium	ARC	
		Unit III	Mechanics : Newton's Laws of Motion and Law of Gravitation : Space, Time, Mass, Force, Inertial Reference Frame, Principle of Equivalence. Vector equation of motion. Work, Power, Kinetic Energy, Conservative Forces – Potential energy. Existence of potential energy function Problems in particle dynamics. Planar motion of a particle.	NM	

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		Unit V	<p>Rigid Dynamics :</p> <p>The linear momentum Principle : Motion of the Centre of Mass, Conservation of Linear Momentum.</p> <p>The angular momentum principle : Moment of a force about a point, about an axis. Angular momentum about a point, about an axis. Angular momentum Principle about Centre of Mass, Conservation of Angular Momentum (about a point and an axis). Impulsive forces.</p> <p>The Energy Principle : Configuration and degree of freedom of a multi-particle system, energy principle, energy conservation.</p>	NM	
		Unit II	<p>Statics :</p> <p>Problems solving in Statics</p>	ARC	
		Unit III	<p>Mechanics :</p> <p>Planar motion of a particle.</p>	NM	
		Unit V	<p>Rigid Dynamics :</p> <p>The Energy Principle : Rocket motion in free space and under gravity, Collision of elastic bodies. The two-body problem.</p>	NM	
F O R T H	S K I L L	S A G E M A T H & R	<p>Introduction to SageMath and R, Installation Procedure, Use of SageMath& R as a Calculator, Numerical and symbolic computations using Mathematical functions such as square root, trigonometric functions, logarithms, exponentiations etc. Graphical Representations of few functions through plotting in a given interval, Plots of functions with asymptotes, superimposing multiple graphs in one plot , polar plotting of curves.</p>	MR	March
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E N T C O U R S E			SageMath & R commands for differentiation, higher order derivatives, plotting $f(x)$ & $f'(x)$ together, integrals, definite integrals etc. Introduction to Programming in Sage Math & R, relational and logical operators, conditional statements, loops and nested loops, without using inbuilt functions write programs for average of integers, mean, median, mode, factorial, checking primes etc.	MR	April
			Use of inbuilt functions that deal with matrices, determinant, inverse of a given real square matrix, solving a system of linear equations, finding roots of a given polynomial, solving differential equations.	MR	May
Internal Assessment End of June					
Tutorial Examination 1st week of July					
Semester End Examination End of July					
S I X T H S E M E S T E R	C O U R S E T H I R T E E N	Unit I	Metric Space : Definition and examples of metric spaces, Open ball, Open set, Closed set, Interior point, Limit point, Closure of set, Boundary point & boundary of a set, Bounded set, Diameter of a set & Distance between two sets, Subspace of a metric space.	SD	March
		Unit II	Complex Analysis : Stereographic projection, Regions in the complex plane, Limits, limits involving the points at infinity, continuity.	ARC	
		Unit I	Metric Space : Convergence sequence, Cauchy sequence, Completeness, Cantor's Intersection Theorem. Continuous mapping, uniform continuity, compactness, Heine-Borel Theorem in \mathbb{R} , Finite Intersection Property, continuous functions on compact sets.	SD	April


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C O R E C O U R S E F O R T I N	Unit II	Complex Analysis : Derivatives, differentiation formula, Cauchy-Riemann Equations, sufficient conditions for differentiability, Analytic Functions, Exponential Functions, Logarithmic Functions, Trigonometric and Hyperbolic Functions, Mobius Transformation. Power Series.	ARC	
	Unit I	Metric Space : Concept of connectedness and some examples of connected metric space, Contraction mapping, Banach fixed point Theorem.	SD	May
	Unit II	Complex Analysis : Contours, complex integration along a contour & its examples, upper bounds for moduli of contour integrals, Cauchy – Goursat Theorem, Cauchy Integral Formula.	ARC	
	Unit I	Real Numbers, Machine numbers – floating point and fixed point. Sources of Errors , Rounding of Numbers, Significant digits and error propagation in machine arithmetic operations. Numerical Algorithms – stability & convergence.	NM	March
	Unit II	Approximation		
	Unit IV	Transcendental and polynomial equation	MBS	
	Unit II	Interpolation.	NM	April
	Unit V	System of linear algebraic equation , Iterative Methods, Matrix Inversion , The algebraic eigen value problem.	MBS	
	Unit III	Numerical Differentiation , Numerical Integration .	NM	May
	Unit VI	Ordinary Differential Equation	MBS	

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D I S C I P L I N E S P E C I F I C E L E C T I V E S	F L U I D S T A T I C S & D Y N A M I C S	Unit I	Introduction and Fundamental Concept	MR	March
		Unit III	Kinematics of Fluid	RH	
		Unit II	Hydrostatics	MR	April
		Unit IV	Conservation Equations : Control Mass System, Control Volume System, Isolated System.	RH	
		Unit II	Gas	MR	May
		Unit IV	Conservation of Mass. Conservation of Momentum.	RH	
A(2)					
D S E B (2)	P O I N T S E T T O P O L	Unit 1	Topological Spaces, Basis, Neighbourhood, Interior Point, Limit Point, Derived Set, Boundary of a Set , Closed Set, Closure & Interior of a Set, Dense Subset, Subspace Topology, Finite Product Topology, Continuous Functions, Open Maps, Closed Maps , Homeomorphisms, Topological Invariants, metric topology, isometry and metric invariants.	SD	March

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	O G Y	Unit 2	First Countability, T_1 and T_2 separation axioms of topological spaces, convergence and cluster point of a sequence in topological spaces and some related concepts on first countable as well as on T_2 spaces. Heine's continuity criterion.	SD	April
		Unit 3	Connectedness and compactness.	SD	May
D S E B (2)	A D V A N C E D M E C H A N I C S	Unit 1	Degrees of Freedom, Reactions due to constraints. D'Alembert's Principle; Lagrange's first kind equations, generalized forces.	NM	March
		Unit 3	Hamilton's equations from variational principle, Poincare – Cartan integral invariant	MR	
		Unit 1	Lagrangian, Second kind Lagrange's equations of motion, cyclic coordinates, velocity dependent potential, Principle of energy, Rayleigh's dissipation function.	NM	April
		Unit 2	Action Integral, Hamilton's Principle, Lagrange's Equations by variational methods, Hamilton's principle for non-holonomic system, Symmetry Properties & conservation Laws.		
		Unit 3	Principle of stationary action, Fermat's Principle	MR	
		Unit 4	Canonical Transformation; Generating Function; Poisson Bracket; Equation of Motion		
		Unit 2	Noether's theorem. Canonically conjugate coordinates and momenta. Legendre transformation, Routhian approach; Hamiltonian	NM	May
		Unit 4	Action – angle variables; Hamilton's Jacobi's Equation; Hamilton's Principal Function; Hamilton's Characteristics Function; Liouville's Theorem.	MR	
Internal Assessment					
End of June					
Tutorial Examination					


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6. Books at Central Library

Central Library has a very good collection of Books and Journals and e-resources to strengthen the teaching learning process. The Central Library is open every day from 10 am to 5 pm excluding Sunday and public holidays. During Covid-19 library was open for three days a week.

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Date20

For the Department of	No. of books For the Session April-March						
	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Bengali	2564	2571	2598	2622	2657	2686	2775
English	1151	1169	1209	1238	1238	1250	1265
History	1521	1521	1535	1535	1535	1536	1536
Sociology	391	391	391	391	391	393	393
Education	472	501	519	567	567	587	591
Mathematics	768	788	818	834	834	849	855
Economics	1366	1366	1375	1375	1375	1375	1381
Computer Science	335	342	342	356	356	356	356
Statistics	251	253	256	258	258	258	258
Commerce	3857	3963	4063	4101	4107	4107	4107
Other Books	446	446	446	446	446	446	446
Total	13122	13311	13552	13723	13764	13843	13963

Paul
Mr. Pritam Kumar Paul
Librarian

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Pritam Kumar Paul
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7. Programme Outcomes and Course Outcomes

Programme Outcomes and Course Outcomes: <https://www.kkdcollege.ac.in/po-pso-co>

Sample of Programme outcomes and Course outcomes as prepared by Bengali Department

Program Outcome: B. A. (Honours)

Program Outcomes:

- Students will be eligible to pursue higher studies in the respective areas leading to research activities which will contribute to the society.
- Student will be more equipped to appear in All Competitive Examinations.
- The students can express their own critical opinions about various significant issues like representation, identity formation, gender issues etc.
- The program aims to improve the analytical faculty of the students.
- After the completion of B. A. Honours degree, candidates can opt for jobs both in government and private agencies.
- Develops advanced theoretical and research skills.

Program Specific Outcome: Bengali (Honours)

Program Specific Outcomes

- Student will be more equipped to appear in All Competitive Examinations.
- The students can express their own critical opinions about various significant issues like representation, identity formation, gender issues etc.
- The program aims to improve the analytical faculty of the students.
- Develops advanced theoretical and research skills.
- After the completion of B. A. Honours degree, candidates can opt for jobs both in government and private agencies.

Course Outcomes

Type of Course: CC1

This course acquaints the students with the idea of Bengali language and literature from the time of its origin to 1800 AD. It discusses broadly about the divisions of the time period in the evolution of 'Bengali' as a language and also teaches the students about the earliest accounts of the language such as 'Charyapad', the life history and the impact of Chaitanyadev on Bengali literature and the MangalKabya.

Type of Course: CC2

This course targets to acquaint the students with the various intricate lingual characteristics of the Bengali language from different aspects.

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Type of Course: CC3

This course deals with the evolution of Bengali literature under the influence of colonial modernization. It teaches the students about the contribution of MadhusudanDutt, Bankimchandra Chattopadhyay, Vivekananda, Swarnakumari Devi and others in the field of modern literature.

Type of Course: CC4

After the preliminary understanding of the Bengali language, literature and its evolution, this course lets the students enjoy the popular pieces of Bengali literature. It comprises of literary pieces from the earliest texts of Charyapad to modern literary works.

Type of Course: CC5

This core course teaches the students about the nature of various literary aspects of 19th century Bengal. It covers all aspects of Bengali literature such as Poetry, drama, fiction, non-fiction, periodicals etc.

Type of Course: CC6


This module covers the linguistic history of Bengali language, such as the origin and development of Bengali language to its present form. It traces the origin of the language from Ancient Indo-Aryan and discusses all the stages of its development with reference to old literary works such as Charyapad, Sri Krishnakirtan and AnnadamangalKavya.

Type of Course: CC7

This course is based on novels and short stories of Bengali literature in the modern era. Four masterpieces of Rabindranath Tagore, Sarat Chandra Chattopadhyay, ManikBandopadhyay and Mahashweta Devi, and five short stories of Rabindranath Tagore and five works of modern writers have been included in the syllabus. This course also aims to teach the students about the complexities of the inter-relationship between man and society, the position of woman in family and society, environmental awareness etc.

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8. Notices of Internal & Tutorial Exams

K. K. Das College conducts Internal and Tutorial Examinations before the Final Semester End Exams within the time stipulated by University of Calcutta. The schedule for Internal and Tutorial examinations are well-communicated to students through the notices in the College Website. The same are circulated in the WhatsApp group of the respective departments.

Snapshot of Notice for Internal & Tutorial Examination circulated among students before assessment for the Session 2022-23 (Semester III & V)



K.K.DAS COLLEGE

GRH-17, Baishnabghata Patuli, Kolkata-84

NOTICE

Date: 07.12.2022

Internal and Tutorial Examination of B.A/B.Sc./B.Com(H & G) SEM-III & SEM-V will be held from 12.12.2022 to 15.12.2022. The examination schedule is attached below.

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B.A./B.Sc/B.Com (Hons & Gen) Sem-III & V (Internal Examination), 2022					
Time					
Date	11.00-11.30	12.00-12.30	1.00-1.30	2.00-2.30	3.00-3.30
12.12.2022	SOCG(Sem-V) ROOM NO 106	EDCG(Sem-V) ROOM NO 203	HISG(Sem-V) ROOM NO 106	LCC(Sem-III) ROOM NO 205	B.A-SEC(Sem-III) (Gen) ROOM NO 205
	B.COM(H)(Sem-V) ROOM NO 205	B.COM(H)(Sem-V) ROOM NO 205	B.A/B.Sc-H(Sem-III)CC-5 {BNGA-202, ENGA-203, HISA-204, ECOA-105, MTMA-105}	B.A/B.Sc-H(Sem-III)CC-6 {BNGA-202, ENGA-203, HISA-204, ECOA-105, MTMA-105}	
	B.COM(G)(Sem-V) ROOM NO 301	B.COM(G)(Sem-V) ROOM NO 301	B.A/B.Sc-H(Sem-V)CC-11 {BNGA-302, ENGA-306, HISA-301, ECOA-105, MTMA-105}	B.A/B.Sc-H(Sem-V)CC-12 {BNGA-302, ENGA-306, HISA-301, ECOA-105, MTMA-105}	
	B.COM(H)(Sem-III) ROOM NO 305	B.COM(H)(Sem-III) ROOM NO 305	CMSG(Sem-V) ROOM NO 105	MTMG(Sem-V) ROOM NO 105	
	B.COM(G)(Sem-III) ROOM NO 302	B.COM(G)(Sem-III) ROOM NO 302			
13.12.2022	ECOG(Sem-V) ROOM NO 307	ENGG(Sem-V) ROOM NO 205A	BNGG(Sem-V) ROOM NO 201		
	B.COM(H)(Sem-V) ROOM NO 205	B.COM(H)(Sem-V) ROOM NO 205	B.A/B.Sc-H(Sem-III)CC-7 {BNGA-202, ENGA-203, HISA-204, ECOA-105, MTMA-105}	B.A/B.Sc-H(Sem-III)SEC {BNGA-202, ENGA-203, HISA-204, ECOA-105, MTMA-105}	
	B.COM(G)(Sem-V) ROOM NO 301	B.COM(G)(Sem-V) ROOM NO 301	B.A/B.Sc-H(Sem-V)DSE-A {BNGA-302, ENGA-306, HISA-301, ECOA-105, MTMA-105}	B.A/B.Sc-H(Sem-V)DSE-B {BNGA-302, ENGA-306, HISA-301, ECOA-105, MTMA-105}	
	B.COM(H)(Sem-III) ROOM NO 305	B.COM(H)(Sem-III) ROOM NO 305	STSG(Sem-V) ROOM NO 105	B.Sc-SEC(Sem-V) (Gen) ROOM NO 105	
	B.COM(G)(Sem-III) ROOM NO 302	B.COM(G)(Sem-III) ROOM NO 302			
14.12.2022	SOCG(Sem-III) ROOM NO 106	EDCG(Sem-III) ROOM NO 205	HISG(Sem-III) ROOM NO 202	LCC(Sem-V) ROOM NO 305	B.A-SEC(Sem-V)(Gen) ROOM NO 205
			CMSG(Sem-III) ROOM NO 105	MTMG(Sem-III) ROOM NO 105	STSG(Sem-III) ROOM NO 105
15.12.2022	ECOG(Sem-III) ROOM NO 307	ENGG(Sem-III) ROOM NO 203	BNGG(Sem-III) ROOM NO 204	B.Sc-SEC(Sem-III) ROOM NO 105	

(Signature)
07/12/22

(Signature)
Dr. Ramkrishna Prasad Chakraborty
Principal
K. K. DAS COLLEGE
Garia, Kol-84



B.A./B.Sc. Odd Semester Tutorial Examination Schedule
Academic Session: 2022-23

Semester	Course	Subject	Date	Paper	Time	Room No.
Sem III	Honours	ENGA	13.12.2022 (Tuesday)	All	12 noon	203
		BNGA	12.12.2022 (Monday)	CC5,CC6	1pm to 2:30pm	202
			13.12.2022 (Tuesday)	CC7	1pm to 2:30pm	202
		HISA	12.12.2022 (Monday)	CC5,CC6	1pm to 2:30pm	204
			13.12.2022 (Tuesday)	CC7	1pm to 2:30pm	204
		MTMA	15.12.2022(Thursday)	All	1pm to 2pm	106
	ECOA	13.12.2022 (Tuesday)	All	12noon to 1pm	307	
	General	ENGG	15.12.2022 (Thursday)	-	12noon	203
		BNGG	15.12.2022 (Thursday)	-	1pm to 1:30pm	204
		HISG	14.12.2022 (Wednesday)	-	1pm to 1:30pm	202
		SOCG	14.12.2022 (Wednesday)	-	11a.m to 11.30am	106
		EDCG	14.12.2022 (Wednesday)	-	12 noon to 12:30pm	205
		ECOG	15.12.2022 (Thursday)	-	2 pm to 2:30pm	307
		MTMG	15.12.2022 (Thursday)	-	1pm to 2pm	106
Sem V	Honours	ENGA	14.12.2022(Wednesday)	All	12noon	202
		BNGA	12.12.2022 (Monday)	CC11,CC12	1pm to 2:30pm	302
			13.12.2022 (Tuesday)	DSE A, DSE B	1pm to 2:30pm	302
		HISA	12.12.2022 (Monday)	CC11,CC12	1pm to 2:30pm	301
			13.12.2022 (Tuesday)	DSE A, DSE B	1pm to 2:30pm	301
		MTMA	15.12.2022 (Thursday)	All	11:30a.m. to 1pm	106
	ECOA	13.12.2022 (Tuesday)	All	3 pm to 4 pm	307	
	General	ENGG	15.12.2022 (Thursday)	-	12noon	203
		BNGG	13.12.2022 (Tuesday)	-	1 pm to 1:30pm	201
		HISG	12.12.2022 (Monday)	-	1 pm to 1:30pm	106
		SOCG	12.12.2022 (Monday)	-	11a.m. to 11:30pm	106
		EDCG	12.12.2022 (Monday)	-	12noon to	203
		ECOG	13.12.2022 (Tuesday)	-	2pm to 2:30pm	307
MTMG		15.12.2022 (Thursday)	All	11:30a.m. to 1pm	106	

For Economics (General) Tutorial Exam will be Group Discussion

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Snapshot of Notice for Internal & Tutorial Examination circulated among the students before assessment for the Session 2021-22 (Even Semester)



K. K. Das College
GRH – 17, BaishnabghataPatuli
Kolkata – 700 084

NOTICE

Dated: 10.06.2022

Internal and Tutorial Examination of B.A./ B.Sc./ B.Com. (H & G) Semester II, IV & VI will be held from 15.06.2022 to 15.07.2022. The examination schedule is attached below.

RP
10/06/22

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GRH-17, BaishnabghataPatuli
Garia, Kol-700084

RP

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Principal
K. K. DAS COLLEGE
Garia, Kol-84



K. K. Das College

Notice

Internal & Tutorial Examination 2022

B.A.

Honours

	Department	Internal	Tutorial	Paper	Time	Room No.
Semester II	Bengali	22.06.22	22.06.22	CC 3, CC 4	12noon- 1 pm	205
	English	21.06.22	21.06.22	CC 3, CC 4	12noon- 1 pm	203
	History	16.06.22	16.06.22	CC 3, CC 4	11 am -12.00	204
	ENVS	23.06.22	-	AECC 2	2pm to 3pm	205, 203, 202, 204
Semester IV	Bengali	21.06.22	21.06.22	CC 8, CC 9, CC 10	12noon- 1 pm	205
		25.06.22	-	SEC-B2	1.30-2 pm	205
	English	20.06.22	20.06.22	CC 8, CC9	12 noon-1 pm	203
		21.06.22	21.06.22	CC 10, SEC B2 (Only Internal)	1 pm-2pm	203
	History	16-06-22	16-06-22	cc8,cc9	12-1.00 pm	204
		17-06-22	17.06.22	CC10,SEC B1(ony Internal)	12-1 pm	204
Semester VI	Bengali	16.06.22		CC 13, CC14, DSE-A3, DSE-B4	12 noon - 1pm	205
	English	16.06.22	07.07.22	CC13, CC14	1pm-2pm	203
		17.06.22	07.07.22	DSE A3/A4, DSE B3	12noon-1pm	203
	History	16.06.22	07.07.22	CC13,CC14	12-1.00 pm	306
		20.06.22	07.07.22	DSE A,DSE B	12-1.00 PM	306
General						
	Department	Internal	Tutorial	Paper	Time	Room No.
Semester II	Bengali	22.06.22	22.06.22	CC2/GE 2	12noon- 1 pm	202
	English	21.06.22	21.06.22	CC2/GE 2	12 noon-1pm	205A
	History	21.06.22	21.06.22	CC2/GE2	11 -12 PM	3,05,306
	Education	20.06.22	20.06.22	CC-2/GE-2	12 noon - 1 pm	305
	Sociology	25.06.22		CC/GE-2	1:00 to 1:30 pm	305
	Economics	23.06.22	23.06.22	CC-2/GE-2	12 noon - 1 pm	106
	ENVS	23.06.22	-	AECC 2	2pm to 3pm	205, 203, 202, 204
Semester IV	Bengali	21.06.22	21.06.22	CC4/GE4	12noon- 1 pm	202
		25.06.22	-	SEC-B2 (only IA)	1.30pm -2pm	202


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		25.06.22	25.06.22	LCC (Bengali)	12 pm-1pm	202, 203, 204, 205
English		20.06.22	20.06.22	CC4/GE4	1pm-2pm	205A
		22.06.22	22.06.22	SEC B2, LCC (Alt. English)	12pm-1pm	205A
History		20.06.22	20.06.22	CC4/GE4, SEC (Only Internal)	12-1 P.M	3,05,306
Education		21.06.22	21.06.22	CC-4/GE-4	11 to 11.30 pm	305
		21.06.22	-	SEC-B1	11.30 - 12 noon	305
Sociology		23.06.22		CC/GE-4	1:00 to 1:30 PM	305
		24.06.22	-	SEC-B2	1:00 to 1:30 pm	106
Economics		23.06.22	23.06.22	CC4/GE4	12noon -1pm	106
		21.06.22	21.06.22	SEC B2	12 noon-12:30pm	106
Semester VI	Bengali	16.06.22		DSE-B2, SEC B2 (only IA)	12noon- 1 pm	202
		22.06.22	15.07.22	LCC (Bengali)	1pm-2pm	205,204,202, 205A
	English	22.06.22	15.07.22	DSEB1, SEC B2	12pm-1pm	203
		22.06.22	15.07.22	LCC (Alt. English)	1pm-2pm	203
	History	17.06.22.	15.07.22	DSE B2, SEC-B2 (only internal)	12- 1 P.M	305
	Education	17.06.22		DSE-B2	1 to 1.30 pm	305
		17.06.22		SEC-B1	1.30 to 2 pm	305
	Sociology	16.06.22		DSE-B1	1:30 to 2:00 pm	302
		17.06.22		SEC-B2	2:00 to 2:30 pm	302
	Economics	21.06.22	15.07.22	DSE B1, SEC B2	12 noon - 1pm	106

B.COM (H&G)

	DATE	Paper	Time	Room No. (H)	Room No. (G)
Semester II	23.06.2022	COST AND MANAGEMENT ACCOUNTING-I, MARK MGT AND HRM	2p.m-3p.m	305,306	301,302
	24. 06.2022	COMPANY LAW, E-COMMERCE AND BUSINESS COMMUNICATION	2p.m-3p.m	305,306	301,302
	24. 06.2022	ENVS	4p.m-5p.m	305,306	301,302
Semester IV	23.06.2022	TAXATION-I, COST & MANAGEMENT ACCOUNTING-II	12noon- 1 pm	305,306	301,302
	24. 06.2022	ED & BE, MICRO ECONOMICS-II & INDIAN ECONOMY	12 noon-1 pm	305,306	301,302
Semester VI	15.06.2022	FR & FSA, FINANCIAL MANAGEMENT	12 noon - 1pm	305,306	301,302
	16.06.2022	COMPUTARISED ACCOUNTING AND E- FILING	12noon-1pm	305,306	301,302



B.Sc Internal Examination

Date	Semester	Subject	Courses	Time	Room No
15.06.2022	VI-Honours	Mathematics	CC-13,CC-14, DSE-A, DSE-B	12noon-2p.m	106
15.06.2022	VI-Honours	Economics	CC-13,CC-14, DSE-A, DSE-B	12noon-2p.m.	106
21.06.2022	IV-Honours	Mathematics	CC-8, CC-9, CC-10, SEC-B	12noon-2p.m	106
21.06.2022	IV- Honours	Economics	CC-8, CC-9, CC-10, SEC-B	12noon-2p.m	106
23.06.2022	II- Honours	Mathematics	CC-3, CC-4	12noon-1 p.m	106
23.06.2022	II -Honours	Economics	CC-3, CC-4	12noon-1p.m	106
15.06.2022	VI- General	Mathematics	DSE-B, SEC-B	1.00p.m – 2p.m	106
22.06.2022	VI- General	Statistics	DSE-B	2.00 - 3.00p.m	106
17.06.2022	VI- General	Computer Science	DSE-B	1.00p.m – 2p.m	105
21.06.2022	VI –General	Economics	DSE – B, SEC – B	12 noon - 1 p.m.	106
21.06.2022	IV- General	Mathematics	CC-4/GE-4	1p.m – 1.30p.m	106
23.06.2022	IV- General	Statistics	CC-4/GE-4	3.00-4.00 p.m	105
23.06.2022	IV- General	Computer Science	CC-4/GE-4	1.00p.m – 2p.m	105
23.06.2022	IV- General	Statistics	SEC B	2.00-3.00 p.m	105
23.06.2022	IV- General	Economics	CC-4/GE-4	12noon - 12:30pm	106
21.06.2022			SEC B	12noon - 12:30pm	106
23.06.2022	II- General	Mathematics	CC-2/GE-2	1p.m – 1.30p.m	106
24.06.2022	II -General	Computer Science	CC-2/GE-2	1.00p.m – 2p.m	105
24.06.2022	II- General	Statistics	CC-2/GE-2	2.00-3.00 p.m	106
23.06.2022	II - General	Economics	CC-2/GE-2	12noon - 12:30pm	106
23.06.2022	II-Hons & Gen	ENVS	AECC 2	2pm to 3 pm	106



Tutorial Examination Mathematics

Semester	Courses	Marks	Date	Time	Room No.
VI- Honours	CC-13, DSE-A, DSE-B	45	To be declared latter		
VI-General	DSE-B	15	15.07.2022	12noon	106
IV-Honours	CC-8, CC-9, CC-10	45	16.06.2022	12noon	106
IV-General	CC-4/GE-4	15	17.06.2022	12noon	106
II- Honours	CC-3, CC-4	30	20.06.2022	12noon	106
II- General	CC-2/GE-2	15	17.06.2022	12noon	106

Note: Mathematics

MTMA-Students have to prepare a presentation on any topic from each paper and have to present on the day. They also have to submit the write ups of the presentations.

MTMG- Viva

Tutorial Examination (15 Marks for each course) Economics

Date	Semester	Courses	Time	Question Pattern (for each course)	Room No.
07.07.2022 (Thursday)	VI - Honours	CC-13, DSE-A, DSE-B	12noon to 2pm	Demonstration lecture & Viva	307
15.07.2022 (Friday)	VI – General	DSE – B	12noon to 1pm	Group Discussion	106
23.06.2020 (Thursday)	II - General	CC-2/GE-2	12:30pm to 1pm	Group Discussion	106
23.06.2022 (Thursday)	II- Honours	CC-3, CC-4	1pm to 2pm	Demonstration lecture & Viva	307
21.06.2022 (Tuesday)	IV- Honours	CC-8, CC-9, CC-10	2 pm – 4pm	Demonstration lecture & Viva	105
23.06.2022 (Thursday)	IV-General	CC-4/GE-4	12:30pm to 1pm	Group Discussion	105

Economics (Hons.) the students will have to submit critical review of a paper published in a refereed journal or chapter published in a book or edited books for CC14 course

Principal

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Dr. Ramkrishna Prasad Chakraborty
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Snapshot of Notice for Internal & Tutorial Examination circulated among the students before assessment for B.A./B.Sc. Semester II & B.Com. Semester II & IV for the Session 2018-19



K. K. Das College
GRH – 17, Baishnabghata Patuli
Kolkata – 700 084

NOTICE

Dated: 02.05.2019

Internal and Tutorial Examination of B.A. & B.Sc. Semester II and B.Com. (H & G) Semester II & IV will be held from 08.05.2019 to 10.05.2019. The examination schedule is attached below.

(R) 02/05/19

Principal

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GRH-17, Baishnabghata Patuli
Garia, Kol-700084

(R)

Dr. Ramkrishna Prasad Chakraborty
Principal
K. K. DAS COLLEGE
Garia, Kol-84



K.K.Das College
 Internal Assessment, May 2019
 B.A./B.Sc. (Hons. & General) Semester II
Examination Schedule

Date		2p.m. to 3:10 p.m.		Room No.	Subject	3:30p.m. to 4p.m.		Room No.		
		08.05.2019 (Wednesday)	B.A./B.Sc. (Hons.) CC3 & CC4	Bengali		All Students	305	ENVS	B.Sc. (H & G)	
English	Roll No.					Roll No.				
	11180001 to 11180041			301	11180001 to 11180030		106			
	11180042 to 11180408			302	11180031 to 11180100		205			
History	All Students			306	11180101 to 11180151		202			
Economics	All Students			307	11180152 to 11180409		203			
					11180182 to 11180255		305			
		11180256 to 11180300			301					
Mathematics	All Students	106	11180301 to 11180349		302					
					11180350 to 11180403		306			
10.05.2019 (Friday)	All General Subjects	2 p.m. to 4 p.m.				Room No.				
						B.Sc. (H & G)		106		
						Roll No.				
						11180001 to 11180030		204		
						11180031 to 11180100		205		
						11180101 to 11180151		202		
						11180152 to 11180409		203		
						Roll No.				
						11180182 to 11180255		305		
						11180256 to 11180300		301		
				11180301 to 11180349		302				
				11180350 to 11180403		306				

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 Garia, Kol-84



K.K.Das College
Internal Assessment, May 2019
B.Com (Hons. & General) Semester II & IV
Examination Schedule

Date		11:00 a.m. to 12 noon	12 noon to 1 p.m.	1p.m. to 1:30p.m.
08.05.2019 (Wednesday)	Semester II	Cost-I & Mgt.	Marketing & HRM	ENVS
	Semester IV	ED & Business Ethics	Cost-II & Mgt.	-
10.05.2019 (Friday)	Semester II	Business Communication & E-Commerce	Company Law	-
	Semester IV	Economics	Taxation	-

(R)
26/5/19

(R)
Dr. Ramkrishna Prasad Chakraborty
Principal
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9. LMS Snapshots

Screen Shot of Study Materials uploaded in Learning Management System of K.K. Das College

SL	Ishons	Subject	Sem	Paper	status	Date	Action
1	Hons	English	3 Semester	BRITISH POETRY AND DRAMA (17TH – 18TH CENTURY)	PUBLISHED	18-12-2023	
2	Hons	English	3 Semester	BUSINESS COMMUNICATION	PUBLISHED	14-12-2023	
3	Hons	English	3 Semester	POPULAR LITERATURE	PUBLISHED	17-11-2023	
4	Hons	English	4 Semester	19TH CENTURY BRITISH LITERATURE	PUBLISHED	06-04-2023	
5	Hons	English	4 Semester	BRITISH LITERATURE (18TH CENTURY)	PUBLISHED	29-03-2023	
6	Hons	English	4 Semester	BRITISH ROMANTIC LITERATURE	PUBLISHED	10-03-2023	
7	Hons	English	4 Semester	BRITISH ROMANTIC LITERATURE	PUBLISHED	10-03-2023	
8	Hons	English	5 Semester	EARLY 20TH CENTURY BRITISH LITERATURE	PUBLISHED	09-12-2022	
9	Hons	English	3 Semester	AMERICAN LITERATURE	PUBLISHED	29-11-2022	
10	Hons	English	5 Semester	LITERARY TYPES RHETORIC AND PROSOPO	PUBLISHED	29-11-2022	

Notes

Home > Notes

Subject: Economics | Hons/gen: Hons | Which Semester: Select One | Paper: | Search

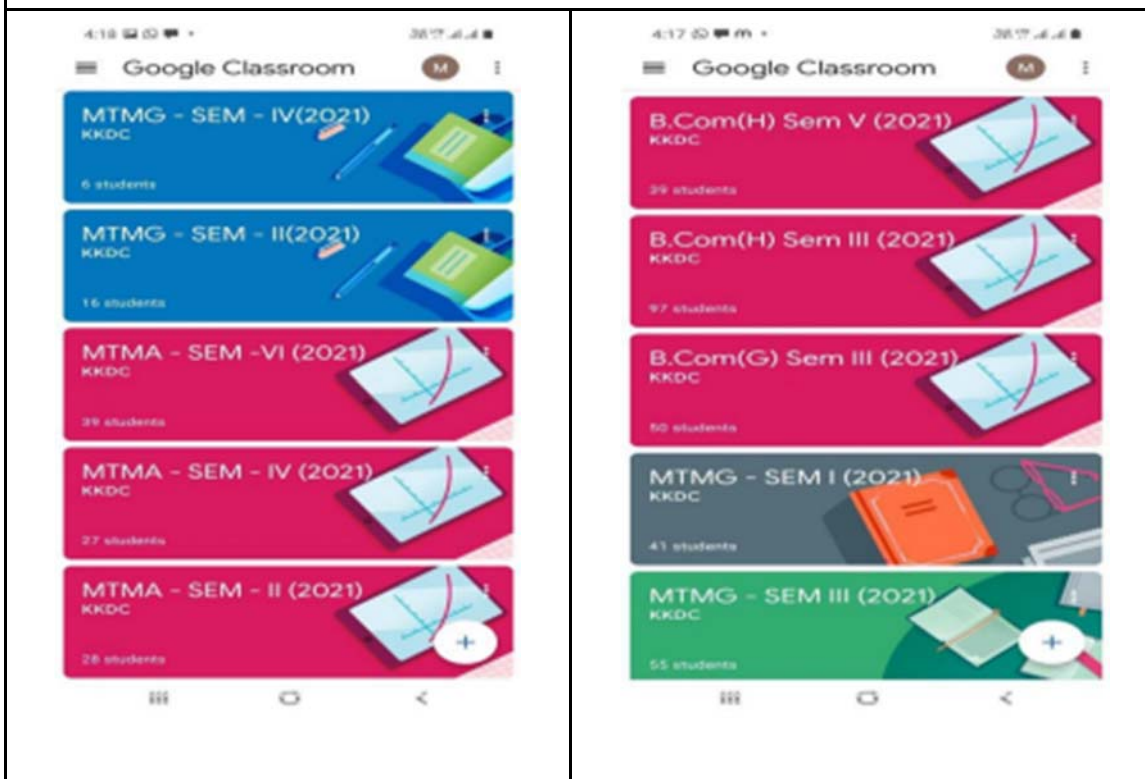
Title	Date	Action
CCIX, Unit 2: Consumption Theories	02-05-2023	DOWNLOAD NOW
Unit 4: Economic Reforms in India	11-11-2022	DOWNLOAD NOW
Economics Reforms In India	11-11-2022	DOWNLOAD NOW
Exploring Subject Matter of Economics		
Fundamentals for Economics		
Production & Cost		

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10. Google Classroom (as LMS) Snapshots

To execute curriculum in a well-planned documented way ICT is used vastly. Google Classroom is used as a LMS. All departments created different Google Classrooms for different semesters.

Google Classrooms for different Semester



In Google Classroom all the study material, video lectures, Assignments, university question papers and any relevant notice are uploaded and can be accessed by the students at their convenient time.


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Different Materials Uploaded in Google Classrooms

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Study Materials

Video Lectures

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Assignments

University Question Paper


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11. Specimen of Continuous Internal Assessment

In K. K. Das College, a continuous and comprehensive process of evaluation is conducted during each ongoing academic session, to promote and facilitate the learning process of the students. The primary objectives of the internal assessment are to:

- integrate the process of teaching and evaluation among the students
- test the inherent skills and analytical abilities of the students
- encourage the active participation of students in self-assessment of their thinking skills
- promote inter and intra personal skills between students and teachers for effective communication
- co-ordinate a teacher's role as a mentor and guide

In brief, the CIE system followed in K.K. Das College has two components:

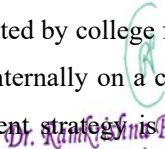
1. University Prescribed Summative Assessment (conducted and assessed fully internally by the college faculties) –Internal and Tutorial Examination (for B.A/B.Sc. and B.Com. Students under CBCS System)

Name of Examination	Mode of Execution	Mode of Examination
University Internal Assessment	Internal Assessment (IA) Schedule is prepared department-wise under the supervision of Academic subcommittee. The IA timetable is prepared 7 days in advance to the test. The same is notified and circulated to students and staffs through the college notice board, college website and department specific WhatsApp groups.	Written Exam (Online/Offline)
University Tutorial Examination	Tutorial Exam Schedule is prepared department-wise. The schedule is notified to the students in advance and circulated to students and staffs through the college notice board, college website and department specific WhatsApp groups.	As prescribed by the university the mode of tutorial exam varies subject-wise and course-wise. Tutorial Assessment takes the form of project work, demonstration lecture & viva-voce, group discussion, students' presentation, research paper, etc.
University Practical Examination	The notice for practical exam is circulated 7 days prior to the examination through notice board, college website and departmental WhatsApp groups	Objective Type Written Exam

As per university directive, the marks obtained by the students in the above-mentioned exams are uploaded in university portal in stipulated time.

2. Regular Formative Assessment (Planned and Executed by college faculties):

The performance of all the students is evaluated internally on a continuous basis by the concerned faculty members. The type of assessment strategy is decided by the course


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instructor based on the expected course outcome. The suggestive list of continuous internal evaluation strategies, which is solely prepared and executed department and course wise is given below –

1. Test Examinations (specifically for B.A/B.Sc. and B.Com. Students under 1+1+1 Regulations)
2. Home Assignments
3. Multiple Choice Questions Assessment
4. Open Book Examinations
5. Surprise Tests
6. Case Study
7. Group Discussions
8. In-class Problem Solving
9. On demand practice exam

All tests conducted are evaluated on time and the performance of the students is discussed in the class.


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**UNIVERSITY PRESCRIBED
SUMMATIVE ASSESSMENT
(PRACTICAL EXAMINATION)**


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SAMPLE OF QUESTION PAPER FOR PRACTICAL EXAMINATION



K.K. Das College

GRH—17, Baishnabghata-Patuli, Kolkata – 700 084

Department of Computer Science

University of Calcutta

BA/BSc Semester-IV Examination - 2022

Computer Science (General)

CMS-G-CC-4-4-P: Shell Programming (Unix/ Linux)

Duration - 3 hours

Full Marks – 30

[Answer One allotted Question from the Following Questions. Question to be allotted to students by conduction of proper rounds of lottery. At most 3 chances should be given per student for the choice of questions in 3 rounds of lottery, thereafter 2 marks will be deducted for each chance. Students must attach a hardcopy of source code and output with the answer script. Viva questions must be written at the last page of the answer script.]

1. Write a program to print all the palindrome numbers between a given range.
2. Write a program to reverse a number.
3. Write a program to compute the factors of a given number.
4. Write a program to input a number. And print the sum and product of its digits.
5. Write a program to input two no.s and check if they are twin prime numbers or not. (Eg. 11 and 13, prime no.s with 2 as difference)
6. Write a program to print the fibonacci series till n th term.
7. Write a program to print the Series 1,11,111,1111.... Till the n th term.
8. Write a program to print the sum of the series, $S = 1!+2!+3!+.....+n!$
9. Write a program to print the following pattern,

@@@@

@@@@

10. Write a program to check a year if it's Leap year or not.

Marks Distribution

Sessional - 02

Source Code - 15

Algorithm - 05

Output - 03

Viva voce - 05

(5 questions of 1 marks each)



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**CONTINUOUS INTERNAL
ASSESSMENT
(PLANNED AND EXECUTED BY COLLEGE
FACULTIES)**


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**SPECIMEN OF CLASS TEST TAKEN BY MATHEMATICS
DEPARTMENT AS A PART OF CIA FOR THE ACADEMIC SESSION
2021-22**

K. K. DAS COLLEGE		Inv. Signature <i>AP</i> 17/12/2021
EXAMINATION		MARKS (25)
NAME <u>Dilanjam Chakraborty</u>	SUBJECT <u>Mathematics</u> PAPER <u>Class Test</u>	
CLASS <u>Sem - III</u>	ROLL NO. _____	

(7) The double limit $\lim_{(x,y) \rightarrow (0,0)} \frac{xy}{x^2+y^2}$

(d) does not exist

Justification :

$$\lim_{(x,y) \rightarrow (0,0)} \frac{xy}{x^2+y^2}$$

$$= \lim_{x \rightarrow 0} \frac{x \cdot mx}{x^2 + m^2 x^2} \quad [\text{Approaching the origin along the curve } y = mx]$$

$$= \lim_{x \rightarrow 0} \frac{x^2 \cdot m}{x^2 + m^2 x^2}$$

$$= \lim_{x \rightarrow 0} \frac{m}{1 + m^2} \quad [\because x \rightarrow 0, x \neq 0]$$

\therefore this, the value is different for every different non-zero values of m .

\therefore that's why the double limit does not exist.


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K. K. DAS COLLEGE		Inv. Signature <i>[Signature]</i> 17/12/2024
Class Test EXAMINATION		
NAME	<u>Riyanka Saha</u>	MARKS <u>17/30</u>
SUBJECT	<u>MTMA</u>	
PAPER	<u>193054-11-0001</u>	
CLASS	<u>Sem - V</u>	ROLL NO.

Group - B

8) Let, $\beta_1 = (1, 0, 1)$, $\beta_2 = (1, 1, 1)$, $\beta_3 = (1, 3, 4)$

Let, $u_1 = \beta_1 = (1, 0, 1)$ ✓

Let, $u_2 = \beta_2 - c u_1$

Here, $c = \frac{\langle u_1, \beta_2 \rangle}{\|u_1\|^2} = \frac{1+0+1}{2} = 1$ 2

$u_2 = (1, 1, 1) - 1(1, 0, 1)$
 $= (0, 1, 0)$ ✓

Let $u_3 = \beta_3 - d_1 \beta_1 - d_2 \beta_2$

Here, $d_1 = \frac{\langle \beta_1, \beta_3 \rangle}{\|\beta_1\|^2} = \frac{1+4}{2} = \frac{5}{2}$

$d_2 = \frac{\langle \beta_2, \beta_3 \rangle}{\|\beta_2\|^2} = \frac{1+3+4}{3} = \frac{8}{3}$



SNAPSHOT OF HOME ASSIGNMENT GIVEN BY ECONOMICS DEPARTMENT (IN GOOGLE CLASSROOM) AS A PART OF CIA

This screenshot shows the Google Classroom interface for an assignment titled "Assignment on theory of demand and supply" by MADHURIMA KOLEY, posted on 20 Jan 2022 and due on 23 Jan 2022. The assignment is a PDF document. The page includes tabs for "Instructions" and "Student work", a "Class comments" section, and a notification that the class is archived. The browser's taskbar at the bottom shows various application icons and the system clock at 16:17 on 31-01-2023.

This screenshot shows the "Student work" view of the same assignment. It displays a summary with 1 student having handed in the work and 0 assigned. A list of students shows "Aunak Gh..." as "Handed in". A preview of the student's submission is visible, showing a graph titled "Assignment-Demand ...". The interface includes a "Return" button, a filter for "Ungraded" work, and a notification that the class is archived. The browser's taskbar at the bottom shows the system clock at 16:15 on 31-01-2023.


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**SNAPSHOT OF MOCK TEST TAKEN BY COMPUTER SCIENCE
DEPARTMENT AS A PART OF CIA**

MOCK TEST

INFORMATION TECHNOLOGY &
ITS APPLICATION IN BUSINESS–M-1 — GENERAL

Paper : SEC-3.1 Chg

Module – 1

Full Marks : 40

Group - A

Answer any five questions. 2×5

1. Which one of the following is an example of information?
(A) Pay-roll (B) Invoice
(C) Marks of candidates (D) All of these.
2. Permanent data is mainly stored in
(A) Temporary File (B) Master File
(C) Cover File (D) Arch File.
3. How many primary keys can be there in a table?
(A) 1 (B) 2 (C) 3 (D) 4.
4. ARPANET was developed for
(A) Commercial Organizations (B) Colleges
(C) Military Communication (D) Rich People.
5. Who invented VIRUS ?
(A) Frederick C. Cohen (B) Frederick B. Cohen
(C) Friedman B. Cohen (D) Frederick B. Cathy.
6. Legal recognition of electronic signatures is defined under which section of the IT Act, 2000? (A) Section 5 (B) Section 6 (C) Section 4 (D) Section 8
7. XML stands for
(A) Expanded Mark-up Language (B) Extended Mark-up Language (C)
Extended Mark-up Link (D) Expanded Mark-up Link.
8. The objectives of the Information Technology Act, 2000 is/are :
(A) to stop cyber crime
(B) to provide legal recognition to electronic document
(C) to provide facility of filing document online
(D) All of the above.
9. Which virus overwrites the original boot code with infected one?
(A) Trojan Horse (B) Boot sector virus (C) Polymorphic virus (D) Multipartite virus.
10. Most of the organisations use to establish intra-organizational communication. (A)
Wide Area Network (B) Value Added Network
(C) Local Area Network (D) Metropolitan Area Network.


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Group - B

Answer any ten questions. 3×10

11. This system makes use of the output generated by Transaction processing system. It refers to which system?
(A) Management Information System (B) Decision Support System
(C) Office Automation System (D) Transaction Processing System.
12. Which one of the following reports is generated by MIS?
(A) Detailed Report (B) Summary Report
(C) Exception Report (D) All of these.
13. _____ is responsible for the design, construction and maintenance of the database. (A)
Application Programmer (B) End User
(C) Database Administrator (D) File Manager.
14. Audio cassette is an example of
(A) Serial Data Processing System (B) Batch Data Processing System (C)
Centralised Data Processing System (D) Real Time Data Processing System.
15. IP Address is generally written in
(A) Binary numbers (B) Octal numbers
(C) Decimal numbers (D) Hexa Decimal numbers.
16. Each and every Web Page on Web containing resources like documents or data has a unique address which is called –
(A) Domain Name System (B) World Wide Web
(C) Uniform Resource Locators (D) Hyperlink.
17. Which malicious program monitors activities of users and also personal information of the users? (A) Virus (B) Worms (C) Adware (D) Spyware.
18. A digital signature shall be used by using
(A) Private key cryptography (B) Public key cryptography
(C) Receiving key cryptography (D) Sending key cryptography.
19. Stealing of legally protected software is known as
(A) Software piracy (B) Copyright piracy
(C) Phising (D) Morphing.
20. It is like the wall around a castle or city. It refers to
(A) Security (B) Guard (C) Firewall (D) Wall.
21. SEO stands for
(A) Search Engine Optimization (B) Source Engine Optimization (C) Search
Engine Origin (D) Source Engine Optimization.
22. Usually hypertext links are in and .
(A) green, bold (B) blue, underlined (C) red, italics (D) black, left aligned.
23. The different columns of a table in DBMS is known as
(A) Table (B) Tuple (C) Cardinality (D) Attribute.
24. The word redundancy means
(A) Shortage of data (B) Distorted data


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C.U. ROLL NO - 201054-21-0054
C.U. Reg. NO - 054-1111-0236-20

30
40

Date - 15/01/22

Group - A

1. (D) ALL of these.
2. (B) master File.
3. (A) 1
4. (C) Military communication.
5. (B) Frederick B. Conen
6. (A) section 5
10. (C) Local Area Network

10

Bitoy Das 15/01/22


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C.U. Roll No - 201054-21-0054
C.U. Reg. No - 054-1111-0236-20

Date - 15/01/22

Group - B

- 11. (D) Transaction Processing system. ✓
- 12. (D) All of these. ✗
- 13. (C) Database Administrator. ✓
- 14. (A) Serial Data Processing system. ✗
- 15. (C) Decimal numbers.
- 17. (D) SPYware. ✓
- 18. (D) sending key cryptography.
- 20. (C) Firewall. ✓
- 22. (B) Blue, underlined. ✓
- 23. (D) Attribute. ✓
- 25. (C) KPO. ✓

20

Bijoy Das 15/01/22




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**SNAPSHOT OF CLASS TEST TAKEN BY SOCIOLOGY DEPARTMENT FOR
SEMESTER II STUDENTS (ACADEMIC SESSION: 2021-22)**

GEN - 2


 K. K. DAS COLLEGE
 Class Test-2022
 B.A/B.Sc Semester-II (Gen)
 Sociology of India, 19.04.2022

Full Mars-15+

06

Name: Shweta Sharma Roll No: B.A/E.H/21/0074

Q.1. Which is the primary unit of Society? ~~(a) Group~~ (b) Family (c) Friend (d) Play Mates
(কোনটি হয় সমাজের প্রাথমিক একক? (ক) গোষ্ঠি (খ) পরিবার (গ) বন্ধু (ঘ) খেলার সাথী) 1P (4)

Q.2. Membership of the caste is determined- (a) by merit ~~(b) by birth~~ (c) by another person (d) by work
(জাতির সদস্যপদ নির্ধারিত হয়- (a) যোগ্যতা দ্বারা (b) জন্মসূত্রে (c) অন্যব্যক্তির দ্বারা (d) কর্মের দ্বারা) 1P

Q.3. Where is the origin of the word 'Caste' (a) Casta (b) Jati ~~(c) Lineage~~ (d) Breed
('Caste' শব্দটির উৎপত্তি কোথা থেকে? (a) Casta (b) Jati (c) Lineage (d) Breed) 1P


Q.4. Indian's society is a ~~(a) Plural Society~~ (b) Endogamy Society (c) Individual Society (d) Group Society
(ভারতের সমাজ হল একটি- (a) বহুত্ববাদী সমাজ (b) অন্তর্গোষ্ঠী সমাজ (c) ব্যক্তি সমাজ (d) গোষ্ঠী সমাজ) 1P

Q.5. Who was coined the term "Sanskritization" ? ~~(a) M.N.Srinivas~~ (b) Amarty Sen (c) S.C.Dube (d) Vidya Bhushan
("Sanskritization" শব্দটি আবিষ্কার করেন? (a) M.N.Srinivas (b) Amarty Sen (c) S.C.Dube (d) Vidya Bhushan) 1P

Q.6. Social Institution is a (a) Dance (b) Food (c) Process of behaviour ~~(d) Every Day College~~
(সামাজিক প্রতিষ্ঠান হল একটি (a) নাচ (b) খাদ্যাভ্যাস (c) আচরণের প্রক্রিয়া (d) প্রতিদিন কলেজ) 1P

Q.7. What are the chief problems of national integration in India? (ভারতের জাতীয় সংহতির মুখ্য সমস্যাগুলি কি কি?)

The chief problems of national integration in India are - linguistic identity, regionalism, demand for separate states etc.


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Bevrik Baidya Sem (II) GE-2 D-12/04/22

1) ভাষা (Language) জাতি (Nation) এক (One) বিভিন্ন (Different) ভাষা (Languages) থুলি (Are) অপেক্ষিত (Required) আনন্দ (Joy) কর (Do) বাব? (Father?) [+5]

(4/5)

2) ভাষা (Language) জাতি (Nation) এক (One) বিভিন্ন (Different) ভাষা (Languages) থুলি (Are) হল (Is) না (No)

1) ভাষা (Language) জাতি (Nation) এক (One) বিভিন্ন (Different) ভাষা (Languages) থুলি (Are) হল (Is) না (No) ভাষা (Language) জাতি (Nation) এক (One) বিভিন্ন (Different) ভাষা (Languages) থুলি (Are) হল (Is) না (No) ভাষা (Language) জাতি (Nation) এক (One) বিভিন্ন (Different) ভাষা (Languages) থুলি (Are) হল (Is) না (No) ভাষা (Language) জাতি (Nation) এক (One) বিভিন্ন (Different) ভাষা (Languages) থুলি (Are) হল (Is) না (No)

2) ভাষা (Language) জাতি (Nation) এক (One) বিভিন্ন (Different) ভাষা (Languages) থুলি (Are) হল (Is) না (No) ভাষা (Language) জাতি (Nation) এক (One) বিভিন্ন (Different) ভাষা (Languages) থুলি (Are) হল (Is) না (No) ভাষা (Language) জাতি (Nation) এক (One) বিভিন্ন (Different) ভাষা (Languages) থুলি (Are) হল (Is) না (No)

3) ভাষা (Language) জাতি (Nation) এক (One) বিভিন্ন (Different) ভাষা (Languages) থুলি (Are) হল (Is) না (No) ভাষা (Language) জাতি (Nation) এক (One) বিভিন্ন (Different) ভাষা (Languages) থুলি (Are) হল (Is) না (No) ভাষা (Language) জাতি (Nation) এক (One) বিভিন্ন (Different) ভাষা (Languages) থুলি (Are) হল (Is) না (No)

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**SPECIMEN OF OPEN BOOK EXAM TAKEN BY SOCIOLOGY DEPARTMENT
AS A PART OF CIA**

Sampniti Goswami
sem-4 (Sociology - GE-4)
Roll - 58

12/4/22
Class Test

- 1) What is concept?
- 2) What is proposition?
- 3) Define population.
- 4) Define sample and sampling.
- 5) What are the different types of sampling.

Answers

Ans-4) 10 Sample means the data which are collected during the research. ✓
Sampling means the process of collecting data during the research.

Ans-3) Population means the whole group of elements ^{or units} which should be used for the research purpose. ✓

Ans-5) There are two types of sampling -
i) Probability Sampling - Here there is a probability of ~~the result~~ ^{result} being right or wrong. ✓
ii) Non-Probability Sampling. ✓

Ans-2) Proposition means verifying the results of the survey whether it is right or wrong. ✓

Ans-1) Concept means the idea based on which the survey should be conducted. ✓

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Name - Moumita Naskar DATE - 12/9/22
sem - 4, sociology
GE - 4

3/10

ধারণা :-

যেমন তাক তরার আড়া ~~আড়া~~ ~~আমাদের~~ জেই
তাক অঙ্কনই তেজ তিহু জোনা না মানলে আমরা জেই
তিহু এটা ~~অঙ্কন~~ তিহু হোনিই বা নিজেই হাতো কী হতে
যাত আমরা জানে কবি তাকটা তেমন হতে পারে
জেই তেমনটা তেই ধারণা চলা হয়, 11

প্রস্তাৱনা :-

~~যেমন তাক তরার আড়া নিজেই জেই
অনুভবই হোনি কতই হয় যাত আমরা নিজেই
হোনি~~

প্রস্তাৱনা কী :-

যেমন প্রফেট তরার আড়া জেই প্রফেট
তোলা হতে তেই হতে নিজেই হয় যাত আমরা জেই
প্রফেট অথবা আমরা তেই জেই তাক অনুভব
এটা প্রস্তাৱ হায়াতে লাগি, 11

গল্পনা আং হাত গল্পনাচরণের আং হাত :-

যেমন তাক তরার আড়া
তিহু বিভিন্ন অঙ্কনই তেজ জেই বা ধারণা তেই হতে
অবশ্যই তেই হতে গল্পনা আং হাত তরার হা
হায়াতে হয়। জেই গল্পনা তেই হতে
হায়াতে বা হায়াতে অঙ্কন আং হাত
গল্পনাচরণ হুয়ে মাগ

গল্পনাচরণ দুই প্রকার :- অঙ্কন নিজে, অঙ্কন নিজে 11

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SAMPLE OF HOME ASSIGNMENT GIVEN ECNOMICS DEPARTMENT AS A
PART OF CIA FOR THE ACADEMIC SESSION: 2018-19

Assignment I

Introductory Microeconomics

Demand

Date: 24.07.2018

To be submitted on: 28.07.2018

F.M. = 20

Question No. 1 to 12 – 1 mark each

1. Fill in the blank According to _____, when price decreases, demand rises, and when price increases, demand falls.
A. The Law of Diminishing Marginal Utility
B. Adam Smith
C. The Law of Demand
D. The elasticity of demand
2. Fill in the blank _____ is the willingness to buy a product and the ability to pay for it.
A. Quantity
B. Demand
C. The Law of Demand
D. Elasticity
3. Jen has just received a raise at her job, and as a result, she has stopped purchasing discounted clothing and has begun to shop at designer clothing stores. The discounted clothing that Jen has stopped purchasing is an example of what kind of good?
A. An inferior good
B. A normal good
C. A complementary good
D. A neutral good
4. Tom was recently laid off from his job. His shortage of income has restricted him from buying jewelry for his wife. The jewelry that Tom can no longer afford is an example of what kind of good?
A. An inferior good
B. A normal good
C. A complementary good
D. A neutral good
5. PlayStation 3 and XBOX 360 are substitutes. If the price of PlayStation 3 increases what will happen to the quantity demanded for XBOX 360?
A. The quantity demand for XBOX 360 will decrease
B. The quantity demand for XBOX 360 will not change
C. The quantity demand for XBOX 360 will increase
6. Milk and chocolate chip cookies are complementary goods. If the price of milk decreases what will happen to the quantity demanded for chocolate chip cookies?
A. The quantity demand for cookies will decrease
B. The quantity demand for cookies will not change
C. The quantity demand for cookies will increase
7. Which of the following statements about quantity demanded is not true? Quantity demanded is:


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- A. a desired quantity, not necessarily the quantity exchanged.
 B. effective demand or the amount people are willing to buy at a particular price.
 C. expressed as a certain amount per period of time.
 D. the entire relation between price and quantity.
8. To say that the demand curve for movies is downward sloping to the right means that:
 A. less will be demanded at lower prices.
 B. more will be demanded as color TV sets become more expensive.
 C. less will be demanded at higher prices.
 D. less will be demanded if movies become poorer in quality.
9. Which of the following will NOT, all else equal, cause demand for good A to change?
 A. a change in the price of A.
 B. a change in the price of B, a complement.
 C. a change in the price of C, a substitute.
 D. an increase in average income.
 E. all of the above cause demand for good A to change.
10. One purpose of advertising is to:
 A. shift the demand curve for the good to the right.
 B. shift the demand curve for the good to the left.
 C. shift the supply curve for the good to the left.
 D. make the demand curve for substitute goods shift to the right, thus increasing the demand for the advertised good.
11. Consider automobiles and automobile tires. When the price of automobiles decreases, the demand for tires is predicted to:
 A. increase.
 B. decrease.
 C. remain unchanged, although tire prices are likely to fall.
 D. remain unchanged, although quantity demanded increases.
12. As a household's average income rises, we usually expect:
 A. the proportion of its income allocated to food to increase, as food is a necessity.
 B. its expenditure habits to remain constant, as income changes have no effect on demand.
 C. its demand for goods to increase because the price of these goods will decline.
 D. its demand for luxuries to increase.
13. A firm conducted a study of the demand of caps. It found that the average daily demand (D) in terms of price (P) is given by the equation $D = 80 - 5P$.
- | | |
|---|---|
| a) How many caps per day the firm expect to sell at price Rs. 10 per cap? | 2 |
| b) If the firm wants to sell 50 caps per day what should it charge? | 2 |
14. The Philips India company introduces a new TV product in a city with a demand function $Q_d = 3000 - 5p$.
- | | |
|--|---|
| a) Find out the demand schedules at prices Rs 150, 250, 325, 400, 500. | 2 |
| b) At what prices $Q_d = 0$ | 1 |
| c) If seller wants to sell 2500 sets what prices should be fixed | 1 |



Assignment-1 (Introductory Microeconomics)
Demand

Shubhayan Sarkar (024), 1st Yr, 24.07, 2018

- 1) According to the Law of Demand, when price decreases, demand rises, and when price increases, demand falls. ✓
- 2) Demand is the willingness to buy a product and the ability to pay for it. ✓
- 3) Jen ^{has} just received a raise at her job, and as a result, she ~~has~~ stopped purchasing discounted clothing and has begun to shop at designer clothing stores. The discounted clothing that Jen has stopped purchasing is an example of - A inferior good. ✓
- 4) Tom was recently laid off from his job. His shortage of income has restricted him from buying jewelry for his wife. The jewelry that Tom can no longer afford is an example of - A normal good. ✓
- 5) Playstation 3 and Xbox 360 are substitutes. If the price of Playstation 3 increases - The quantity demand for Xbox 360 will increase. ✓

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- 6) Milk and chocolate chip cookies are complementary goods. If the price of milk decreases - the quantity demanded for cookies will increase. ✓ | +.
- 7) "Quantity demanded is: a desired quantity, not necessarily the quantity exchanged." - is not true. ✓ | +. ~~good.~~
- 8) To say that the demand curve for movies is downward sloping to the right, means that - less will be demanded at higher price. ✓ | +.
- 9) All of the above cause demand for good A to change - ~~will NOT, all else equal, cause demand for good A to change~~ ✓ | +. ~~Op. X~~
- 10) One purpose of advertising is to - shift the demand curve for the good to - make the demand curve for substitute goods shift to the right, thus increasing the demand for the advertised good. ✓ | +.
- 11) Consider automobiles and automobile tires. When the price of automobiles decreases, the demand of tires is predicted to - remain unchanged, although quantity demanded increases. ✓ | +.
- 12) As a ~~household~~ household's average income rises, we usually expect - its demand for luxuries to increase. ✓ | +.

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A firm conducted a study of the demand of caps. It found that the average daily demand in terms of price is given by the equation $D = 80 - 5P$... (i)

A) Putting the value of P in the (i) equation which is the price = 10 per cap $\Rightarrow D = 80 - 5 \times 10 = 30$ ✓ Q1.

\therefore 30 caps per day the firm expect to sell a price 10 per cap.

B) Putting the value of D in the (i) equation which is the demand = 50

$$\Rightarrow 50 = 80 - 5P$$

$$\Rightarrow P = \frac{30}{5} = 6$$

\therefore If the firm wants to sell 50 caps per day it should charged Rs. 6 per cap. ✓ Q1. Qwd.

14) Philips India company introduces a new TV product in a city with a demand function $Q_d = 3000 - 5P$... (i)

A) Demand schedule \Rightarrow

P	Q_d
150	2250
250	1750
325	1375
400	1000
500	500

The following Q_d we have getting by putting the prices in the (i) equation. ✓ Qwd. Q1.

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b) At $Q_d = 0$, ~~0=3~~

$$\Rightarrow 0 = 3000 - 5p$$

$$\Rightarrow p = 600$$

∴ At price Rs. 600 the Q_d will be 0.

c) At $Q_d = 2500$,

$$\Rightarrow 2500 = 3000 - 5p$$

$$\Rightarrow p = 100$$

∴ If seller wants to sell 2500 sets the price should be fixed on Rs. 100.


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SPECIMEN OF HOME ASSIGNMENT GIVEN BY MATHEMATICS DEPARTMENT AS A PART OF CIA FOR THE SESSION: 2020-21

Name- Mahan Ray Chowdhury
Roll No- 2190002
Semester- II

Assignment

Miss $\frac{55}{60}$
 Question No. 9?
 30/6/21

1) Ans: We know that $\Gamma(n) = n!$
 Now,

$$= \frac{1 \cdot 3 \cdot 5 \dots (2n-1)}{2 \cdot 4 \cdot 6 \dots (2n-2)} \cdot \{1 \cdot 3 \cdot 5 \dots (2n-1)\}$$

$$= \frac{(2n-1)!}{2^{n-1} (n-1)!}$$
5

$$= \frac{\Gamma(2n)}{2^{n-1} \Gamma(n)}$$

$$= \frac{2^{1-n} \Gamma(2n)}{\Gamma(n)} \text{ [Putover]}$$

(a) Ans: Necessary part:
 Let $\int_a^b f(x) dx$ is convergent.
 So, $\lim_{\epsilon \rightarrow 0} \int_a^{b-\epsilon} f(x) dx = I$, where $0 < \epsilon < b-a$.
 Therefore, by the definition of a limit function, we get $\delta > 0$, corresponding to a positive number k , such that,

$$\left| \int_a^{b-\epsilon} f(x) dx - I \right| < k, \text{ whenever } |\epsilon| < \delta$$
 i.e., $-k < \int_a^{b-\epsilon} f(x) dx - I < k$, where $x > k$.
 i.e., $I - k < \int_a^{b-\epsilon} f(x) dx < I + k$, whenever $\epsilon < \delta$
 i.e., $\int_a^{b-\epsilon} f(x) dx < I + k$, whenever $\epsilon < \delta$ — (1)
 Since, $f(x) \geq 0$ and $\int_a^{b-\epsilon} f(x) dx$ increases as ϵ decreases.
 Thus, $\int_a^{b-\epsilon} f(x) dx$ (whenever $\epsilon > \delta$) $\leq \int_a^{b-\delta} f(x) dx$ (when $\epsilon < \delta$)
 Therefore, from (1), $\int_a^{b-\epsilon} f(x) dx < I + k, \forall \epsilon, 0 < \epsilon < b-a$.
 i.e., $\int_a^{b-\epsilon} f(x) dx < \lambda, \forall \epsilon, 0 < \epsilon < b-a$, where $\lambda = I + k$.

Sufficient part:
 Let $\int_a^{b-\epsilon} f(x) dx < \lambda, \forall \epsilon, 0 < \epsilon < b-a$.
 Thus the function of $\epsilon, \int_a^{b-\epsilon} f(x) dx$ is bounded for $0 < \epsilon < b-a$. Again, $f(x) \geq 0$, therefore $\int_a^{b-\epsilon} f(x) dx$ increases as ϵ decreases. Thus, $\int_a^{b-\epsilon} f(x) dx$ is bounded (lower) monotonic decreasing function.
5
 So, $\lim_{\epsilon \rightarrow 0} \int_a^{b-\epsilon} f(x) dx$ exists finitely.
 Hence, the integral is convergent.

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(3) Ans: Since, $\frac{f(x)}{g(x)} > 0$ for all $x \in (a, b)$, $l > 0$. Since, l is non-zero, $l > 0$.

Let us choose a positive δ such that $l - \delta > 0$. Since, $\lim_{x \rightarrow a} \frac{f(x)}{g(x)} = l$, \exists a point c in (a, b) such that $l - \delta < \frac{f(x)}{g(x)} < l + \delta$, $\forall x \in (a, c]$.

$$\text{or, } (l - \delta)g(x) < f(x) < (l + \delta)g(x), \forall x \in (a, c].$$

(1) Let $\int_a^b f(x) dx$ be convergent. Then, $\int_a^c f(x) dx$ is convergent.

Since, $(l - \delta)g(x) < f(x)$, $\forall x \in (a, c]$ and $l - \delta > 0$, $\int_a^c g(x) dx$ is convergent by comparison test and therefore $\int_a^c f(x) dx$ is convergent.

(2) Let $\int_a^b g(x) dx$ be convergent. Then $\int_a^c g(x) dx$ is convergent.

Since, $f(x) < (l + \delta)g(x)$, $\forall x \in (a, c]$ and $l + \delta > 0$, $\int_a^c f(x) dx$ is convergent by comparison test and therefore $\int_a^b f(x) dx$ is convergent.

(3) Let $\int_a^b g(x) dx$ be divergent. Then, $\int_a^c g(x) dx$ is divergent.

Since, $(l + \delta)g(x) > f(x)$, $\forall x \in (a, c]$ and $l + \delta > 0$, $\int_a^c g(x) dx$ is divergent by comparison test and therefore, $\int_a^b g(x) dx$ is divergent.

(4) Let $\int_a^b f(x) dx$ be divergent. Then $\int_a^c f(x) dx$ is divergent.

Since, $f(x) > (l - \delta)g(x)$, $\forall x \in (a, c]$ and $l - \delta > 0$, $\int_a^c f(x) dx$ is divergent by comparison test and therefore $\int_a^b f(x) dx$ is divergent.

Thus the improper integrals $\int_a^b f(x) dx$ and $\int_a^b g(x) dx$ converge or diverge together.

(ii) If $\lim_{x \rightarrow \infty} \frac{f(x)}{g(x)} = 0$, then for a pre-assigned positive ϵ , \exists a positive $\delta < b - a$ such that $f(x) < \epsilon g(x)$, $\forall x$ satisfying $a < x < a + \delta < b$. Then, $\int_a^b g(x) dx$ converges

$$\Rightarrow \int_a^b f(x) dx \text{ converges.}$$

(iii) If $\lim_{x \rightarrow \infty} \frac{f(x)}{g(x)} = \infty$, then for a pre-assigned positive M , \exists a positive $\delta < b - a$ such that $f(x) > Mg(x)$, $\forall x$ satisfying $a < x < a + \delta < b$. Then $\int_a^b g(x) dx$ diverges

$$\Rightarrow \int_a^b f(x) dx \text{ diverges.}$$



$$(4) \text{Ans: } \int_0^{\pi/2} \sin^n \theta d\theta = \frac{1}{2} B\left(\frac{1}{2}, \frac{n+1}{2}\right)$$

$$\Rightarrow \frac{1}{2} B\left(\frac{1}{2}, \frac{n+1}{2}\right) = \frac{1}{2} \int_0^1 x^{\frac{1}{2}-1} (1-x)^{\frac{n+1}{2}-1} dx$$

$$\text{Let } x = \cos^2 \theta$$

$$\Rightarrow dx = 2 \cos \theta \sin \theta d\theta = -\sin 2\theta d\theta$$

x	1	0
θ	0	$\pi/2$

$$\text{Then, } \frac{1}{2} \int_0^{\pi/2} (\cos^2 \theta)^{-\frac{1}{2}} (1 - \cos^2 \theta)^{\frac{n-1}{2}} (-\sin 2\theta) d\theta$$

$$= -\frac{1}{2} \int_0^{\pi/2} \cos^{-1} \theta (\sin^2 \theta)^{\frac{n-1}{2}} \cdot 2 \sin \theta \cos \theta d\theta$$

$$= -\frac{1}{2} \cdot 2 \int_0^{\pi/2} \cos^{-1} \theta \cdot \sin^{n-1} \theta \cdot \sin \theta \cos \theta d\theta$$

$$= - \int_0^{\pi/2} \cos^{-1+1} \theta \cdot \sin^{n-1+1} \theta d\theta$$

$$= - \int_0^{\pi/2} \sin^n \theta d\theta$$

$$= \int_0^{\pi/2} \sin^n \theta d\theta \cdot [\text{Proved}]$$



(5) Ans: Let $f(x) = (1+2x) \sin(x+x^2)$, $x \geq 1$,
 and $g(x) = \frac{1}{(x^p+2x)^{p+1}}$, $x \geq 1$.

$$= \frac{1}{x^p(1+2x)}$$

 Now, if $p > -1$, then g is monotone decreasing is bounded on $[-1, \infty)$.
 Also, $\lim_{x \rightarrow \infty} g(x) = 0$.
 Again, $\int_1^B f(x) dx = \int_1^B (1+2x) \sin(x+x^2) dx$

$$= [-\cos(x+x^2)]_1^B$$

$$= \cos 2 - \cos(B+B^2), B > 1.$$

 $\therefore \left| \int_1^B f(x) dx \right| \leq 2.$
 Then, $\int_1^B f(x) dx$ is bounded for $B > 1$.
 Hence, by Dirichlet's test,
 $\int_1^{\infty} \frac{\sin(x+x^2)}{x^p} dx$ is convergent if $p > -1$.

(6) Ans: Let $g(x) = e^{-x}$, $x \in [0, \infty)$ and $f(x) = \frac{1}{x} \sin \frac{1}{x}$, $x \in [0, \infty)$.
 '0' is the only point of infinite discontinuity of f . g is monotone decreasing in $[0, \infty)$, f is bounded and integrable on $(0, 1]$.
 For $0 < \epsilon < 1$, $\lim_{\epsilon \rightarrow 0^+} \int_{\epsilon}^1 \frac{1}{x} \sin \frac{1}{x} dx$

$$= \lim_{\epsilon \rightarrow 0^+} \int_{\frac{1}{\epsilon}}^1 y \sin y \left(-\frac{1}{y^2} dy \right)$$

 Let $1/x = y$
 $\Rightarrow 1/y = x$
 $\Rightarrow -\frac{1}{y^2} dy = dx$
 Thus, we see that $\int_0^1 f(x) dx$ is convergent or divergent iff $\int_1^{\infty} \frac{\sin x}{x} dx$ is convergent, so $\int_0^1 f(x) dx$ is convergent.
 Hence, By Abel's test $\int_0^{\infty} f(x)g(x) dx$ is convergent.


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(7) Ans: Let $x^k = t$
 $\Rightarrow k x^{k-1} dx = dt$
 $\therefore \int_0^1 x^{m-1} (1-x^k)^{n-1} dx = \frac{1}{k} \int_0^1 t^{\frac{m-1}{k}} \cdot (1-t)^{n-1} \cdot \frac{1}{t \cdot \frac{k-1}{k}} dt$
 $= \frac{1}{k} \int_0^1 t^{\frac{m-1-(k-1)}{k}} \cdot (1-t)^{n-1} dt$
 $= \frac{1}{k} \int_0^1 t^{\frac{m}{k}-1} (1-t)^{n-1} dt$
 $= \frac{1}{k} B\left(\frac{m}{k}, n\right) ; \frac{m}{k} > 0, n > 0$
 $\Rightarrow m > 0, k > 0, n > 0$ [∵ In $B(m, n)$ we already have $m > 0, n > 0$]

Now, $\int_0^1 x^7 (1-x^4)^{11} dx$

comparing with: $\int_0^1 x^{m-1} (1-x^k)^{n-1} dx = \frac{1}{k} B\left(\frac{m}{k}, n\right)$

we have, $m=8 ; k=4 ; n=12$.

$\therefore \frac{1}{k} B\left(\frac{m}{k}, n\right) = \frac{1}{4} B\left(\frac{8}{4}, 12\right) = \frac{1}{4} B(2, 12)$

$\therefore \frac{1}{4} B(2, 12) = \frac{1}{4} \int_0^1 x^1 (1-x)^{11} dx$

Let $(1-x) = t$
 $\Rightarrow dx = -dt$

$= -\frac{1}{4} \int_0^1 (1-t)t^{11} dt$

$= \frac{1}{4} \int_0^1 (1-t)t^{11} dt$

$= \frac{1}{4} \left[\int_0^1 t^{11} dt - \int_0^1 t^{12} dt \right]$

$= \frac{1}{4} \left[\left[\frac{t^{12}}{12} \right]_0^1 - \left[\frac{t^{13}}{13} \right]_0^1 \right]$

$= \frac{1}{4} \left[\frac{1}{12} - \frac{1}{13} \right]$

$= \frac{1}{624}$



(9) Ans: E is the region of integration and
 $E = \{(x, y) \in \mathbb{R}^2 : 0 \leq x \leq a/2, x^2 \leq y \leq x - \frac{x^2}{a}\}$

Now,
 In the given integral the limits of integration is given by $y=0, x=a/2, y=x-\frac{x^2}{a}$ and $y=x^2$

Drawing these line we obtain the region of integration 'OMN' as shown in the figure.

In the given integral, the limits of integration of y being variable, we are required to integrate first w.r.t y considering x as constant and then w.r.t x.

To reverse the order of integration, we have to integrate first w.r.t x considering y as constant and then w.r.t y. This done by dividing OMN. Thus, the value of y in the region E changes from 0 to $a/4$ and value of x from $(\frac{a}{2} - \sqrt{a(\frac{a}{2}-y)})$ to \sqrt{ay} .

Hence, the changing order of integration, we have

(5)
$$\int_0^{a/2} \int_{x^2/a}^{x-x^2/a} f(x,y) dx dy = \int_0^{a/4} \int_{\frac{a}{2}-\sqrt{a(\frac{a}{2}-y)}}^{\sqrt{ay}} f(x,y) dx dy$$

(10) Ans: E is the region bounded by the lines $y=0, y=x$ and $x=1$.

$$\iint_E \sqrt{4x^2 - y^2} dx dy$$

$$= \int_0^1 dx \int_0^x \sqrt{(2x)^2 - y^2} dy$$

$$= \int_0^1 \left[\frac{y}{2} \sqrt{(2x)^2 - y^2} + \frac{(2x)^2}{2} \sin^{-1} \left(\frac{y}{2x} \right) \right]_{y=0}^x dx$$

$$= \int_0^1 \left[\frac{\sqrt{3}}{2} x^2 + \frac{\pi}{3} x^2 \right] dx$$

$$= \left(\frac{\sqrt{3}}{2} + \frac{\pi}{3} \right) \int_0^1 x^2 dx$$

$$= \frac{1}{3} \left(\frac{\sqrt{3}}{2} + \frac{\pi}{3} \right)$$

(5)
$$= \frac{3\sqrt{3} + 2\pi}{18}$$


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1.1) Ans: Here the region of integration is

$$E = \left\{ (x, y) \in \mathbb{R}^2 : 0 \leq x \leq 1, x \leq y \leq \frac{1}{x} \right\}$$

$$\text{Let } E_1 = \left\{ (x, y) \in \mathbb{R}^2 : 0 \leq x \leq 1, x \leq y \leq 1 \right\}$$

$$\text{and } E_2 = \left\{ (x, y) \in \mathbb{R}^2 : 0 \leq x \leq 1, 1 \leq y \leq \frac{1}{x} \right\}$$

Then $E = E_1 \cup E_2$ and E_1, E_2 are non-overlapping.

$$\therefore \int_0^1 dx \int_x^{\frac{1}{x}} \frac{y^2 dy}{(x+y)^2 \sqrt{1+y^2}}$$

$$= \iint_E \frac{y^2 dx dy}{(x+y)^2 \sqrt{1+y^2}}$$

$$= \iint_{E_1} \frac{y^2 dx dy}{(x+y)^2 \sqrt{1+y^2}} + \iint_{E_2} \frac{y^2 dx dy}{(x+y)^2 \sqrt{1+y^2}}$$

$$= \int_0^1 \frac{y^2}{\sqrt{1+y^2}} dy \int_0^y \frac{1}{(x+y)^2} dx + \int_1^{\infty} \frac{y^2}{\sqrt{1+y^2}} dy \int_0^y \frac{dx}{(x+y)^2}$$

$$= \int_0^1 \frac{y^2}{\sqrt{1+y^2}} \left[-\frac{1}{x+y} \right]_0^y dy + \int_1^{\infty} \frac{y^2}{\sqrt{1+y^2}} \left[-\frac{1}{x+y} \right]_0^y dy$$

$$= \frac{1}{2} \int_0^1 \frac{y}{\sqrt{1+y^2}} dy + \int_1^{\infty} \frac{y^2}{\sqrt{1+y^2}} \left(\frac{1}{y} - \frac{y}{1+y^2} \right) dy$$

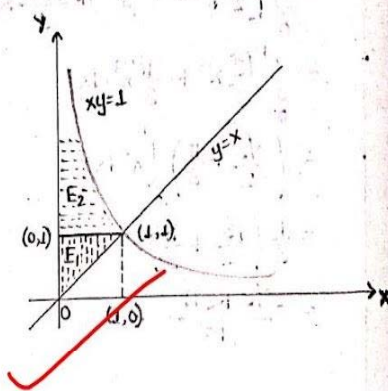
$$= \frac{1}{2} \left[\sqrt{1+y^2} \right]_0^1 + \lim_{A \rightarrow \infty} \int_1^A \frac{y}{(1+y^2)^{3/2}} dy$$

$$= \frac{1}{2} (\sqrt{2}-1) + \lim_{A \rightarrow \infty} \left[-\frac{1}{(1+y^2)^{3/2}} \right]_1^A$$

$$= \frac{1}{2} (\sqrt{2}-1) + \lim_{A \rightarrow \infty} \left[\frac{1}{\sqrt{2}} - \frac{1}{(1+A^2)^{3/2}} \right]$$

$$= \frac{1}{\sqrt{2}} - \frac{1}{\sqrt{2}} + \frac{1}{\sqrt{2}}$$

$$= \frac{1}{2} (2\sqrt{2}-1), \text{ [Proved]}$$



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12) Ans: $x = \sin\phi \cos\theta, y = \sin\phi \sin\theta$ — (1)

$\therefore x^2 + y^2 = \sin^2\phi$ — (2)

Now, $\frac{\partial(x,y)}{\partial(\phi,\theta)} = \begin{vmatrix} \cos\phi \cos\theta & -\sin\phi \sin\theta \\ \cos\phi \sin\theta & \sin\phi \cos\theta \end{vmatrix}$

$= \sin\phi \cos\phi > 0$, except at $\phi = 0$ or $\phi = \frac{\pi}{2}$

Now, $\iint \sqrt{\frac{\sin\phi}{\sin\theta}} d\phi d\theta$

$= \iint \sqrt{\frac{\sin\phi}{\sin\theta}} \left| \frac{\partial(\phi,\theta)}{\partial(x,y)} \right| dx dy$

$= \iint \sqrt{\frac{\sin\phi}{\sin\theta}} \cdot \frac{1}{\sin\phi \cos\phi} dx dy$

$= \iint \frac{1}{\sqrt{\sin\phi \sin\theta}} \cdot \frac{1}{\sqrt{1-\sin^2\phi}} dx dy$

$= \iint \frac{1}{\sqrt{y}} \cdot \frac{1}{\sqrt{1-(x^2+y^2)}} dx dy$

Now, $0 \leq \phi \leq \frac{\pi}{2}$ and $0 \leq \theta \leq \frac{\pi}{2}$

$\Rightarrow x \geq 0$ and $y \geq 0$, by (1) and $0 \leq x^2 + y^2 \leq 1$, by (2)

\therefore the region in the x-y plane is the positive quadrant of the circle $x^2 + y^2 = 1$.

\therefore The given integral is $\int_0^1 dy \int_0^{\sqrt{1-y^2}} \frac{1}{\sqrt{y} \cdot \sqrt{1-y^2-x^2}} dx$

$= \int_0^1 \frac{1}{\sqrt{y}} dy \int_0^{\sqrt{1-y^2}} \frac{dx}{\sqrt{(1-y^2)-x^2}}$

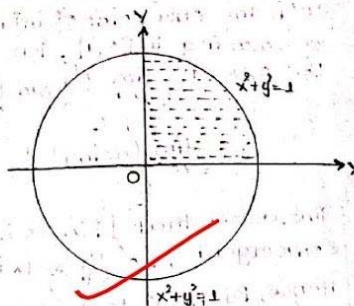
$= \int_0^1 \frac{1}{\sqrt{y}} dy \left[\sin^{-1} \frac{x}{\sqrt{1-y^2}} \right]_0^{\sqrt{1-y^2}}$

$= \frac{\pi}{2} \int_0^1 \frac{dy}{\sqrt{y}}$

$= \pi [\sqrt{y}]_0^1$

$= \pi$

(5)



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SNAPSHOT OF CLASS ASSIGNMENT GIVEN BY DEPARTMENT OF HISTORY IN GOOGLE CLASSROOM FOR THE ACADEMIC SESSION: 2020-21

Student Name	Status
Dipshikha Dhara	Turned in Done late
Iyamin Khatun	Turned in Done late
Raju Baidya	Turned in Done late
Sampa Ghosh	Turned in
Somasree Naskar	Turned in Done late
Suhana Sk	Turned in Done late
Susmita Ghosh	Turned in Done late
Biswajit Mondal	Turned in
Debarjan Dutta	Turned in
Debasis Kayal	Turned in
Diya Majumder	Turned in
Dolonbaidya Dolonbaidya	Turned in
Suhana Sk	No attachments Missing
Susmita Ghosh	No attachments Missing
Abhishek Dhar	No attachments Missing
Ankur Das	No attachments Missing
BIPASHA ROY	No attachments Missing

Student Name	May 14, 20... Assignme nt on...	May 6, 2020 Quick Sort	Apr 17, 20... DS Test III	Apr 13, 20... DS TEST - II	Apr 3, 2020 Test on Linked...	No due date Assignme nt - II on ...	Mar 4, 2020 Assignme nt - I on
Class average	7.29	7.8	7.56	7.5	3.25		
Dipan Chall	6 Resubmitted	8 Done late	13 Not turned in	12 Not turned in	13 Done late		Missing
Disha Dutta	5 Done late	7.5 Done late	9 Not turned in	12 Not turned in	16 Draft		Missing
Indrani Goswami	10 Done late	10 Done late	10 Not turned in	8.5 Not turned in	9 Draft		Missing
mahashweta maity	Missing	Missing	0 Not turned in	0 Not turned in	0 Not turned in		Missing
Riyanka Saha	5 Resubmitted	8 Done late	10 Not turned in	10 Done late	10 Draft		Missing
Shraboni Banerjee	10 Resubmitted	Missing	10 Not turned in	15 Not turned in	13 Draft		Missing
suparna mishra	Missing	8 Done late	5 Not turned in	0 Not turned in	0 Not turned in		Missing

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SAMPLE OF CORRECTED ANSWER SCRIPT AND SCORE OF ASSESSMENT BY EDUCATION DEPARTMENT

(7)

CU Reg No.-054-1214-0211-17 CU Roll No.-2054-55-0066

৩. পরামর্শদাতার আচরণ বন্ধুত্বপূর্ণ হওয়া বাঞ্ছনীয়।
 ৪. পর্যবেক্ষণের ক্ষমতা বিস্ময় বিহীন পরামর্শদাতার প্রদর্শন করা আদর্শ পরামর্শদাতার অন্যতম দক্ষতা।
 ৫. বিশ্বাসযোগ্যতার জন্য প্রচুর পরামর্শদাতার অন্যতম পুনরাবলী হিসাবে বিবেচিত হয়।
 ৬. সংস্কার ও উন্নয়নের স্বার্থে বিস্ময় পারদর্শী হবেন একজন আদর্শ পরামর্শদাতা।
 ৭. একজন আদর্শ পরামর্শদাতা যে কোনো বন্ধুত্ব সম্পর্কে পীড়িত পরামর্শপ্রার্থীর সমস্যার সমাধান করার প্রচেষ্টা করেন, এর ফলে পরামর্শপ্রার্থীর একান্তিক বিকাশের পূর্ণ সম্ভাবনা থেকে যায়।

৬. সামাজিক নির্দেশনা -
 মানুষ সামাজিক জীব মুহূর্তে জীবিত সমাজ জীবন সাপন করার জন্য ব্যক্তিকে সমাজের অন্যান্য সদস্যদের সঙ্গে মিলিত হতে হয়। এই পারস্পরিক সম্বন্ধের মাধ্যমেই সমাজ জীবন পড়ে ওঠে কিন্তু ব্যক্তি এই সম্বন্ধ ছাড়ান করতে চাইলে বা বাধার সমস্যার সম্মুখীন হয়। কোন সমাজ বিহীন কোন মানব থাকে বিচলিত করে। কারণ সেই মানবের ফলাফল, তার

(8)

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আদর্শের সঙ্গে মানবের সংস্পর্কে এই ধরনের পরিচিতিতে যে সমাজ পরিবেশের সঙ্গে মানবিক দ্বারা অভিযোগ করা হয়। তার এই সামাজিক অভিযোগের প্রতিকার সাহায্য করার জন্যই নির্দেশনার প্রয়োজন। সামাজিক সম্বন্ধ ছাড়ান এবং সামাজিক অভিযোগের সাহায্য করার জন্য। ব্যক্তিকে যে নির্দেশনা দান করা হয় তাকে বলা হয় সামাজিক নির্দেশনা।
 ৭. বৃত্তিমূলক নির্দেশনার পুরুত্ব -
 বৃত্তিমূলক নির্দেশনা দানের জন্য নির্দেশক একদিকে যেমন শিক্ষার্থী সম্মুখে কিন্তু বুদ্ধিমত্তা ও জিজ্ঞাসিত তথ্য সংগ্রহ করা


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5th Sem, DSE-A2 Internal Exam-2021 (Dec)

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1	Timestamp	Email address	Score	Name	Contact No	University Roll No	University Registration N	(সেটা প্রতিষ্ঠিত কিনাঃ) ঠিক
2	04/01/2022 13:07:38	santanuaita95356@gmail.com	3 / 10	SANTANU MAITY	7585922758	192054-22-0018	054-1111-0416-19	আকাডেমি (Academy) ডিসকন্ট
3	04/01/2022 13:11:40	swagatanath46@gmail.com	8 / 10	Swagata nath	9123892007	192054-12-0051	054-1214-0396-19	আকাডেমি (Academy) ডিসকন্ট
4	04/01/2022 13:11:46	144akash14400@gmail.com	8 / 10	Akash Debnath	7003904966	192054-22-0099	114-1114-0314-18	আকাডেমি (Academy) ডিসকন্ট
5	04/01/2022 13:15:29	singharun5620@gmail.com	8 / 10	Arun Singh	7098335537	192054-22-0053	054-1111-0444-19	আকাডেমি (Academy) ডিসকন্ট
6	04/01/2022 13:15:44	bikramkajal707@gmail.com	9 / 10	Bikram kajal	6290839451	192054-22-0043	054-112-0438-19	আকাডেমি (Academy) ডিসকন্ট
7	04/01/2022 13:15:53	moumitanandy745@gmail.com	10 / 10	Moumita Nandy	8017653782	192054-12-0002	054-1211-0315-19	আকাডেমি (Academy) ডিসকন্ট
8	04/01/2022 13:16:02	sagarsardar1222001@gmail.com	9 / 10	Sagar sardar	8101711846	192054-22-0017	054-1111-0414-19	আকাডেমি (Academy) ডিসকন্ট
9	04/01/2022 13:16:13	debojotmondal126@gmail.com	9 / 10	Debojoti Mondal	8240318369	192054-22-0032	054-1112-0357-19	আকাডেমি (Academy) ডিসকন্ট
10	04/01/2022 13:18:06	haldarsima25@gmail.com	8 / 10	Sima Halder	9339001411	192054-12-0044	054-1212-0339-19	আকাডেমি (Academy) ডিসকন্ট
11	04/01/2022 13:18:28	bhartishaw266@gmail.com	8 / 10	Bharati Shaw	7449611030	192054-12-0007	054-1211-0329-19	আকাডেমি (Academy) ডিসকন্ট
12	04/01/2022 13:18:53	saham6171@gmail.com	8 / 10	MOUSUMI SAHA	9330343810	192054-12-0059	054-1211-0388-19	আকাডেমি (Academy) ডিসকন্ট
13	04/01/2022 13:20:19	nayakarchana350@gmail.com	9 / 10	Archana Rani Nayak	7001222520	192054-12-0056	054-1211-0328-19	আকাডেমি (Academy) ডিসকন্ট
14	04/01/2022 13:20:40	rongritam@gmail.com	9 / 10	RITAM RONG	6291736435	192054-22-0058	054-1112-0355-19	আকাডেমি (Academy) ডিসকন্ট
15	04/01/2022 13:21:18	pritam7611@gmail.com	9 / 10	Pritam Mondal	6289627611	192054-22-0092	054-1112-0450-19	আকাডেমি (Academy) ডিসকন্ট
16	04/01/2022 13:21:18	anath5192@gmail.com	8 / 10	Avijit Nath	7449594050	192054-22-0087	054-1111-0453-19	আকাডেমি (Academy) ডিসকন্ট
17	04/01/2022 13:21:55	nisharoy25.9.1998@gmail.com	9 / 10	Nisha Roy	8582819020	192054-12-0028	054-1211-0442-19	আকাডেমি (Academy) ডিসকন্ট
18	04/01/2022 13:21:58	nikitahalder41@gmail.com	8 / 10	Nikita Halder	7439751401	192054-12-0031	054-1211-0463-19	আকাডেমি (Academy) ডিসকন্ট
19	04/01/2022 13:22:03	deys06464@gmail.com	9 / 10	Shreya Dey	6289457303	192054-12-0025	054-1211-0430-19	আকাডেমি (Academy) ডিসকন্ট
20	04/01/2022 13:22:34	singharoyprogga@gmail.com	9 / 10	Progga Singha Roy	8910880851	192054-12-0020	054-1211-0385-19	আকাডেমি (Academy) ডিসকন্ট

Form responses 1 Sum: 796 / 10 Explore

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SNAPSHOT OF MID-TERM TEST (QUESTION PAPER, ATTENDANCE SHEET AND
EVALUATED ANSWER SCRIPTS) TAKEN BY ECONOMICS DEPARTMENT AS A PART
OF CIA FOR ACADEMIC SESSION: 2019 – 20

K. K. Das College
Mid Term Examination 2019
Economics (II) 3rd year
Paper VII A

Answer either question no. 1 or 2:

1. a) Show that in a Classical Linear Regression Model (CLRM)

$$Y_i = \alpha + \beta X_i + U_i$$

i) The least square estimators of the parameters $\hat{\alpha}$, $\hat{\beta}$ are linear in Y_i .

ii) If sample mean (\bar{X}) is zero. $\text{Cov}(\hat{\alpha}, \hat{\beta}) = 0$. (3+3)

b) In the model $Y_i = \alpha + \beta X_i + U_i$, $i = 1, 2, 3, \dots, n$

the following sample moments have been calculated from 10 observations:

$$\sum y_i = 8, \sum X_i = 40, \sum y_i^2 = 26, \sum x_i^2 = 200, \sum x_i y_i = 20.$$

Calculate the estimated value of β and also its standard error. (2+4)

2. a) X_1, X_2, X_3 is a random sample (with replacement) of size 3 from a population with mean value μ , and variance σ^2 . T_1, T_2 and T_3 are the estimators to estimate μ , where $T_1 = X_1 + X_2 - X_3$, $T_2 = 2X_1 + 3X_3 - 4X_2$ and $T_3 = (\lambda X_1 + X_2 + X_3)/3$.

i) Check the unbiasedness of T_1 and T_2 ,

ii) Find the value of λ such that T_3 is unbiased estimator of μ .

iii) Which is the best estimator? (2+2+2)

b) i) Define Type I and Type II error. Can you reduce both the errors simultaneously? Explain. (2+2)

ii) If heteroscedasticity is present, the conventional t-test is invalid. True or false? Explain. (2)

Paper VII B

Answer either question no. 1 or 2:

1. (a) Suppose there are two individuals, L and M. The utility function of L is given by

$$U_L = (X + a)^\alpha (Y + b)^\beta$$

and that of M is given by $U_M = [(X + a)^\alpha (Y + b)^\beta]^2$, where a, b, α and β are all positive. Find the slope of the indifference curves of L and M. are they equal, if yes, then why? 4

(b) Assume an entrepreneur's short run total cost function is $C = q^3 - 10q^2 + 17q + 66$. Find the output level at which he maximizes his profit if $P = 5$. Compute the output elasticity of cost at this output. 4

(c) Consider the following market model:

$$Q_{dt} = 18 - 3P_t \text{ and } Q_{st} = -3 + 4P_{t-1}. \text{ Find the time paths for } Q. \text{ is this a stable equilibrium? } 5$$

2. (a) Consider the following Leontief System where the input coefficient matrix is given by

$$\begin{bmatrix} 0.1 & 0.3 & 0.2 \\ 0.4 & 0.1 & 0.3 \\ 0.3 & 0.5 & 0.2 \end{bmatrix}$$

(i) Check whether the system satisfies Hawkins Simon conditions.

(ii) Give the economic interpretation of the Hawkins Simon conditions. 6

(b) Contrast risk aversion with risk loving behaviour in terms of property of utility function of an individual. 4

(c) Given $C = aq^3 + bq^2 + cq + d$. What should be the restrictions on the parameters for a valid cost function? 3

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Mid Term 2019 EXAMINATION		
NAME	Rishik kar	
SUBJECT	Economics. Paper VIIA, VII B.	PAPER VII (A) VII (B)
CLASS	3rd Year (H)	ROLL NO. 35
		MARKS A + 5 = 09

Paper VII B.

1 a) The utility function of L is.

$$u_L = (x+a)^\alpha (Y+b)^\beta \quad \text{--- (i)}$$

L M is.

$$u_M = [(x+a)^\alpha (Y+b)^\beta]^2 \quad \text{--- (ii)} \quad \left[\text{given: } a, b, \alpha, \beta > 0 \right]$$

Now to find the slope of IC ~~curve~~ of L we take the total derivative of (i).

$$0 = \alpha(x+a)^{\alpha-1} dx (Y+b)^\beta + \beta(Y+b)^{\beta-1} (x+a)^\alpha dY$$

$$\Rightarrow \alpha(x+a)^{\alpha-1} dx (Y+b)^\beta = -\beta(Y+b)^{\beta-1} (x+a)^\alpha dY$$

$$\Rightarrow \frac{(x+a)^\alpha dY}{(Y+b)^\beta dx} = \frac{-\alpha(x+a)^{\alpha-1}}{\beta(Y+b)^{\beta-1}}$$

$$\Rightarrow \frac{dY}{dX} = \frac{-\alpha(x+a)^{\alpha-1} (Y+b)^\beta}{\beta(Y+b)^{\beta-1} (x+a)^\alpha}$$

$$= \frac{-\alpha(x+a)^{\alpha-1} \cancel{(Y+b)^\beta}}{\beta(Y+b)^{\beta-1} \cancel{(x+a)^\alpha}} = \frac{-\beta(Y+b)}{\alpha(x+a)} \quad \text{--- (iii)}$$

\therefore the slope of the IC is negative i.e. downward sloping.

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Now taking total derivative of (iii)
 $0 = 2 [(x+a)^\alpha (y+b)^\beta] + \alpha (x+a)^{\alpha-1} (y+b)^\beta dx$
 $+ \beta (y+b)^{\beta-1} (x+a)^\alpha dy$

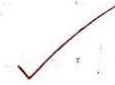
$$\Rightarrow \frac{d}{dx} [2(x+a)^\alpha (y+b)^\beta] + \alpha (x+a)^{\alpha-1} (y+b)^\beta dx = -\beta (y+b)^{\beta-1} (x+a)^\alpha dy$$

$$\Rightarrow \frac{dy}{dx} = \frac{-\beta (y+b)}{\alpha (x+a)} \quad \text{--- (iv)}$$

\therefore the slope of the IC is -ve
 & Hence downward sloping.

(iii) & (iv) the slope of the IC of L & M are equal.

3x



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b) TC of an entrepreneur is.

$$C = q^3 - 10q^2 + 17q + 66.$$

∴ it is a profit maximisation problem, we need to find the profit function as well.

$$\Pi = P \cdot q - C.$$

$$= P \cdot q - q^3 + 10q^2 - 17q - 66.$$

Now ~~do~~ ~~do~~ taking derivative w.r.t q .

$$\frac{d\Pi}{dq} = P - 3q^2 + 20q - 17 \quad \checkmark$$

$$\text{Now by F.O.C } \frac{d\Pi}{dq} = 0$$

$$P - 3q^2 + 20q - 17 = 0.$$

$$\Rightarrow 5 - 3q^2 + 20q - 17 = 0 \quad [∵ P = 5 \text{ (given)}]$$

$$\Rightarrow 3q^2 - 20q + 12 = 0. \quad \checkmark$$

$$\Rightarrow 3q^2 - 18q - 2q + 12 = 0.$$

$$\Rightarrow 3q(q-6) - 2(q-6) = 0.$$

$$\Rightarrow (q-6)(3q-2) = 0.$$

either

$$q = 6 \quad \text{or} \quad 3q = 2 \quad \checkmark$$

$$q = 2/3.$$

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Now taking 2nd order derivative of

$$\frac{d^2\pi}{dq^2} = -6q^2 + 20$$

Now at $q = 6$

$$\frac{d^2\pi}{dq^2} = -6^3 + 20$$

$$= -216 + 20$$

$$= -196 < 0. \text{ for maximum.}$$

$$\begin{array}{r} 36 \\ 6 \\ \hline 216 \\ 20 \\ \hline 196 \end{array}$$

at $q = \frac{2}{3}$

$$\frac{d^2\pi}{dq^2} = -6 \cdot \frac{4}{9} + 20$$

$$= -\frac{8}{3} + 20$$

$$= \frac{-8 + 60}{3}$$

$$= \frac{52}{3} > 0.$$

$$\begin{array}{r} 360 \\ 216 \\ \hline 144 \\ 168 \\ 144 \\ \hline 24 \end{array}$$

∴ at $q = 6$, the entrepreneur maximises his profit.

$$c = 6^3 - 10(6)^2 + 17(6) + 66.$$

$$= 216 - 360 + 102 + 66.$$

$$= -144 + 168 = 24.$$

$$\begin{array}{r} 216 \\ 102 \\ \hline 318 \\ 384 \\ \hline -360 \\ \hline 24 \end{array}$$

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∴ output elasticity

$$C = 3q^2 - 20q + 17$$

Now, from TC curve.

$$\frac{dC}{dq} = 3q^2 - 20q + 17$$

at $q=6$

$$\left. \frac{dC}{dq} \right|_{q=6} = 3(6)^2 - 20(6) + 17$$

$$= 108 - 120 + 17$$

$$= 5$$

$$= 5$$

$$e = \frac{dC}{dq} \cdot \frac{q}{C}$$

2x

∴ output elasticity is

$$e = \frac{dq}{dC} \times \frac{C}{q}$$

$$= \frac{1}{5} \times \frac{17}{6}$$

$$= \frac{1}{5} \times \frac{24}{6}$$

$$= \frac{24}{30} < 1$$

∴ ~~elo~~ In-elastic.

The slope of IC's are equal because the ratio of substitution is same b/w X & Y.

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Paper VII A

1 a) $Y_i = \alpha + \beta X_i + U_i$

$\Rightarrow \bar{Y} = \hat{\alpha} + \hat{\beta} X_i$

$\hat{\alpha} = \bar{Y} - \hat{\beta} X_i$ (Ans).

$\hat{\beta} = \frac{\bar{Y} - \hat{\alpha}}{X_i}$ (Ans).

b) $Y_i = \alpha + \beta X_i + U_i \quad i=1, 2, 3, \dots, n.$

Now

$\sum Y_i = 8, \sum X_i = 40, \sum Y_i^2 = 26,$

$\sum X_i^2 = 200, \sum X_i Y_i = 20.$

$\hat{\beta} = \frac{\sum X_i Y_i}{\sum X_i^2} = \frac{20}{200} = 0.1 \rightarrow b_{YX}$

$\text{var}(X) = \frac{1}{10}(200) - (\bar{X})^2 \dots 0.$

$\bar{X} = \frac{\sum X_i}{n} = \frac{40}{10} = 4$

$\text{var}(X) = 4$

$\text{cov}(X, Y) = 0.4 \cdot [\hat{\beta} \times \text{var}(X)]$

$b_{XY} = \frac{\text{cov}(X, Y)}{\text{var}(Y)} = 0.20.$

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$$TSS = n \times \text{var}(y) \\ = 19.6 \quad \checkmark$$

$$\text{so } r^2 = 0.62 \quad \checkmark$$

$$\sum e_i^2 = (1 - r^2) \times TSS \\ = 19.2 \quad \checkmark$$

$$\hat{\sigma}^2 = \frac{\sum e_i^2}{n-2} = 2.4 \quad \checkmark$$

$$\therefore \text{S.E.} = \sqrt{\frac{\hat{\sigma}^2}{\sum x_i^2}} = \sqrt{\frac{2.4}{200}} \\ = 0.109 \quad \checkmark$$



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K. K. DAS COLLEGE		Inv. Signature
Mid-Term EXAMINATION		
NAME	Soudeep Paul	MARKS $6\frac{1}{2} + 4 = 10\frac{1}{2} \approx 11$
SUBJECT	Economics. PAPER VIIA & B	
CLASS	3 rd Year. ROLL NO. _____	

7/07

VII A

$$Y_i = \alpha + \beta X_i + u_i, \quad \alpha, \beta > 0.$$

∴ The least square estimators of the parameters α and β are

$$Y_i = \alpha + \beta X_i + u_i$$

Now, taking mean on both sides we have,

$$\bar{Y} = \hat{\alpha} + \hat{\beta} \bar{X} \quad [\because E(u_i) = 0].$$

∴ $\hat{\alpha} = \hat{\beta} \bar{X} - \bar{Y}$ which is linear of degree 1.

and $\hat{\beta} = \frac{\hat{\alpha} - \bar{Y}}{\bar{X}}$ which is also linear.

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Mid-term EXAMINATION		
NAME <u>Sneha Roy Chowdhury</u>		MARKS $0 + 2 = 02$
SUBJECT <u>Economics</u>	PAPER <u>VII</u>	
CLASS _____	ROLL NO. _____	

VII B

2/a) i) This statement is true. We know a firm can accept loss for fixed factor but will never accept loss for its variable factors. This is the shut down point is $P = AR = AVC$. After this when the average revenue fails to cover the average variable cost the firm shuts-down. We can show it with the following diagram.

P.T.O

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K. K. DAS COLLEGE		Inv. Signature
EXAMINATION		
NAME <u>Anka Roy</u>		MARKS <u>0+6=06</u>
SUBJECT <u>Economics (H)</u>	PAPER <u>VII</u>	
CLASS <u>3rd year</u>	ROLL NO. <u>036</u>	

Paper VII B

1) a)

$$U_L = (x+a)^\alpha$$

L's utility function is given by :

$$U_L = (x+a)^\alpha (y+b)^\beta$$

taking total differential of both sides

$$0 = \alpha (x+a)^{\alpha-1} dx (y+b)^\beta + \beta (x+a)^\alpha (y+b)^{\beta-1} dy$$

$$\Rightarrow \alpha (x+a)^{\alpha-1} dx (y+b)^\beta = -\beta (x+a)^\alpha (y+b)^{\beta-1} dy$$

$$\Rightarrow \frac{dy}{dx} = -\frac{\beta (x+a)^\alpha (y+b)^{\beta-1}}{\alpha (x+a)^{\alpha-1} (y+b)^\beta}$$

$$\Rightarrow \frac{dy}{dx} = -\frac{\alpha (x+a)^{\alpha-1} (y+b)^\beta}{\beta (x+a)^\alpha (y+b)^{\beta-1}} < 0 \quad [\because a, b, \alpha, \beta > 0]$$

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SPECIMEN OF PRE-SEMESTER REVISION TEST TAKEN BY ENGLISH DEPARTMENT THROUGH GOOGLE FORM AS A PART OF CIA (ACADEMIC SESSION: 2022-23)

Classroom > SEMESTER III (2022-2023)
Honours

Instructions Student work

AB: Pre-Semester Revision Test for Sem IV

0 Handed in | 44 Assigned

Accepting submissions ⓘ

All

Aheli Kar Missing	Ankita Ghosh Missing	Anusree Das Missing	Anusuya Karmakar Missing	Anwesha Mondal Missing
ARGHYA KARMAKAR Missing	Arkit Das Missing	Arnab Dasgupta Missing	Banasmita Biswas Missing	Bring the Beast Missing
Hritabrata Sarkar Missing	Ishita Chakraborty Missing	Ishita Roy Missing	Itu Adhikari Missing	Joyita Karmakar Missing


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Department of English Pre-Semester Revision Test for Sem IV

MCQ Test

The respondent's email (sagar9674893395@gmail.com) was recorded on submission of this form.

Samuel Johnson's 'London' is an imitation of *

2 points

- Juvenal's Third Satire
- Juvenal's First satire
- Horace's Third Satire
- Horace's First Satire

Where is Thales shifting from London? *

2 points

- Ireland
- Wales
- Scottish Highlands
- None of the above

The character of Thales is based on *

2 points

- Richard Savage
- Richard Walpole
- Robert Frost
- Robert Savage



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Which political figure is predominantly attacked by the poet in Johnson's 'London'? *

2 points

- George Walpole
- Richard Walpole
- Robert Walpole
- George II

What time of the day is it when the poem 'Elegy Written in a Country Churchyard' begins? *

2 points

- Morning
- Afternoon
- Evening
- Night

"For thee, who mindful of th' unhonour'd Dead
Dost in these lines their artless tale relate;"--- Who are the 'unhonour'd Dead' and what is their 'artless tale'?

2 points

- Rustics and their common life
- Poet and his poem
- City people and their luxurious life
- Rustics and their luxurious life

From where does the owl complain in the poem 'Elegy Written in a Country Churchyard'? *

2 points

- Cottage roof
- Elm Tree
- Ivy mantled tower
- A Cottage Window


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The narrative structure of 'Frankenstein' is called *

2 points

- Russian Doll Structure/ Chinese Box Structure
- English Doll Structure/ Japanese Box Structure
- Russian Box Structure/ Chinese Doll Structure
- None of the above

Why does Victor Frankenstein not create a female partner for the Creature? *

2 points

- Danger for humanity
- Hatred and disliking towards the Creature
- Both
- None of the above

Who is blamed for the death of Frankenstein's brother William's murder? *

2 points

- Justine Moritz
- Elizabeth Lavenza
- Creature
- Agatha

This form was created inside K. K. Das College.

Google Forms


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12. Special Lectures, Workshops Organised Time to Time

For better understanding of the curriculum apart from the regular lecture method special lectures, workshops by renowned subject experts and student-teacher exchange programmes were organised.

12.1. Students' centric seminars/workshops

Sl. No.	Organising Department/ Subcommittee	Date or Period of the event/ Activity	Title of the Event or Activity Organised	No. of participants
1	Department of English, K. K. Das College	27.02.2019	Film Screening "Macbeth"	59
2	Equal Opportunity Cell, K. K. Das College	05.03.2019	Workshop on gender equality was organised by Equal Opportunity Cell in collaboration with Sutanatirsakha.	60
3	Equal Opportunity Cell, K. K. Das College	08.03.2019	Special lectures on "legal rights of women" by eminent lawyers	100
4	Department of English, K. K. Das College	13.03.2019	Special lecture on the topic "Indian Writing in English: An Overview" for the students of second semester	57
5	Department of Mathematics, K. K. Das College	04.04.2019	Students' Seminar	10
6	Department of Mathematics, K. K. Das College	17.04.2019	Madhava Students' Seminar on fundamentals of Real Analysis and Abstract Algebra	61
7	Department of English, K. K. Das College	29.08.2019	Special Lecture Series on Popular Literature	120
8	Department of Mathematics, K. K. Das College	25.09.2019	A Special Lecture on 'Genesis of Zero'	89
9	Cultural Society, K. K. Das College	12.09.2019	Seminar on Music Therapy "Apan hote bahir hoye bire danra"	50
10	Department of Economics, K. K. Das College	12.09.2019 & 13.09.2019	A two day Workshop on Data Analysis	12
11	Department of History, K. K. Das College	21.09.2019	Special Lecture on Ashoka	68

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Sl. No.	Organising Department/ Subcommittee	Date or Period of the event/ Activity	Title of the Event or Activity Organised	No. of participants
12	Department of Commerce, K. K. Das College	26.09.2019	Special Lecture on 'Principles of Management and Business Laws'	87
13	NSS Unit, K. K. Das College	03.12.2019	Walk on 3rd December; Tuesday 2019, on International Day for the Persons with Disabilities (IDPD) "Every Person with Disability must get counted in Census 2021".	20
14	Department of Bengali, K. K. Das College	03.12.2019	State Level Workshop on Bangla Banan	94
15	Department of Bengali, K. K. Das College	05.12.2019	Lecture on Skill enhancement Course of Bengali organized by Department of Bengali	45
16	Equal Opportunity Cell, K. K. Das College	07.03.2020	Special lecture about Protective Laws for Women with Disabilities and laws for women as a whole.	95
17	Department of Mathematics, K. K. Das College	22.12.2021	Celebration of National Mathematics Day 2021	33
18	Department of Bengali, K. K. Das College	04.01.2022 - 06.01.2022	Special Invited Lecture Series	60
19	Cultural Society, K. K. Das College	21.02.2022	International Mother Language Day	26
20	Equal Opportunity Cell, K. K. Das College	08.03.2022	International Women's Day Celebration	75
21	Cultural Society, K. K. Das College	21.06.2022	World Music Day & World Yoga Day	15
22	Counselling cell, K. K. Das College	28.09.2022	World Suicide Prevention Day	89
23	Department of English, K. K. Das College	02.12.2022	Film Screening 'Come and See'	57
24	Department of Commerce, K. K. Das College	05.12.2022 to 07.12.2022	3-DAY SKILL DEVELOPMENT WORKSHOP	117
25	Department of Commerce, K. K. Das College	19.12.2022	A seminar on "Financial Literacy and Employability"	128
26	Equal Opportunity Cell, K. K. Das College	21.12.2022	Awareness workshop on Menstrual Health and Hygiene	47
27	Equal Opportunity Cell, K. K. Das College	09.03.2023	International Women's day	86

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Sl. No.	Organising Department/ Subcommittee	Date or Period of the event/ Activity	Title of the Event or Activity Organised	No. of participants
28	Department of Commerce, K. K. Das College	25.03.2023	“FINANCIAL LITERACY- PLAN YOUR MONEY, PLANT YOUR FUTURE”	50
29	Department of Commerce, K. K. Das College	10.4.2023 to 11.04.2023	2-DAY SKILL DEVELOPMENT PROGRAMME ON COMPUTERISED ACCOUNTING	44
30	Department of Commerce, K. K. Das College	12.04.2023	How to earn money online- Entrepreneurship development	99
31	Department of Commerce, K. K. Das College	13.04.2023	A SESSION ON TAXATION	46
32	SC/ST/Minority Cell	02.05.2023	Ambedkar Jayanti 2023	83
33	Department of Economics, K. K. Das College	03.05.2023	Connoisseur 2022-23: An Intercollege Students' Meet	31
34	Department of English, K. K. Das College	03.05.2023	Special Lecture on ' Entanglement of Partition Trauma and Identity in Manto' by Nimai Chandra Mandal , Sree Chaitanya Mahavidyalay	20
35	Department of History, K. K. Das College	10.05.2023	Special Lecture on 'Meyeder Andolon, Andolone Meyera'	51
36	Department of Mathematics, K. K. Das College	10.05.2023	Departmental One Day Seminar on "An Emergent Area of Mathematics'	44
37	Department of Commerce, K. K. Das College	11.05.2023	CAREER IN FINANCIAL PLANNING AND WEALTH MANAGEMENT	35
38	Cultural Society, K. K. Das College	21.06.2023	World Music Day	104
39	Sports & Cultural Sub-Committee, K. K. Das College	21.06.2023	World Yoga Day	105


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12.2. Student Centric Online Webinars/Special Lectures

Sl. No.	Organising Department/ Subcommittee	Date or Period of the event/ Activity	Title of the Event or Activity Organised	No. of participants
1	Department of Computer Sc, K. K. Das College	05.08.2020 - 06.08.2020	Two day webinar on Roadmap of Study of Economics	129
2	Department of History, K. K. Das College	07.08.2020	Webinar on Gender, Epidemics and Health Care in Colonial Bengal	721
3	Department of Computer Sc, K. K. Das College	09.08.2020 - 10.08.2020	Two day webinar on Roadmap of Study of Economics	108
4	Department of Bengali, K. K. Das College	03.09.2020	Anubade Kobita	115
5	Department of English, K. K. Das College	07.09.2020 - 18.09.2020	Series of Special Lectures for Semester III and Semester V English Honours Students, 2020	192
6	IQAC, K. K. Das College	09.09.2020	Career options and Job Market after Graduation in post Pandemic Times	1118
7	Department of Computer Sc, K. K. Das College	14.09.2020	Students' e-Workshop on Online Learning Methodology using Google Classroom	1316
8	Department of Mathematics, K. K. Das College	24.09.2020, 28.09.2020, 30.09.2020	Three days Webinar on "Usefulness of Mathematical Tools & Techniques" (A Series of training program for science students)	96
9	Library Sub Committee, K.K. Das College	07.11.2020	Webinar on Intellectual Property Rights	40
10	Department of Mathematics, K. K. Das College	22.02.2021 - 23.02.2021	Special Lecture on Ring Theory for the Students of Semester III	16
11	Department of Bengali, K. K. Das College	27.02.2021	Special Invited Lecture on 'Literature and Film'	65
12	Department of Mathematics, K. K. Das College	27.02.2021 - 28.02.2021	Special Lecture on Advanced Algebra for the Students of Semester V	16
13	Department of Economics, K. K. Das College	27.02.2021 02.03.2021 04.03.2021	Special Lecture on Open Economy Macroeconomics	2
14	NSS Unit, Eco Club, K. K. Das College	07.04.2021	Webinar on "Banglay Mohamarir Otit O Borrtoman- Ekti Shikshamulok Obhizan" on Health Day	96
15	S.C., S.T. and Minority Cell, K. K. Das College	14.04.2021	Ambedkar Jayanti, 2021	134

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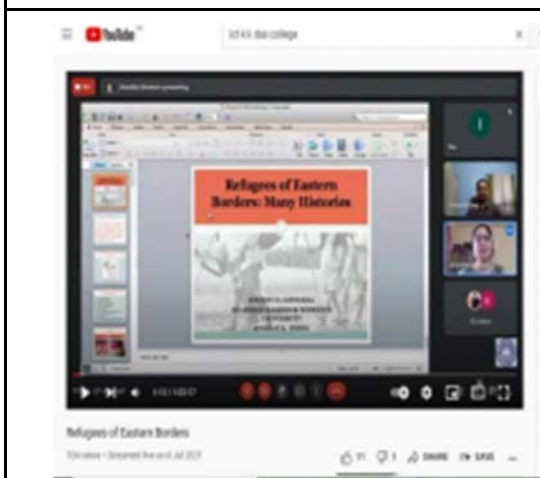
Sl. No.	Organising Department/ Subcommittee	Date or Period of the event/ Activity	Title of the Event or Activity Organised	No. of participants
16	Department of Mathematics, K. K. Das College	17.04.2021, 18.04.2021, 19.04.2021	Series of Special Lectures On “Some areas of Advanced Mathematics in Undergraduate Level”	57
17	Counseling cell, K. K. Das College	14.06.2021	Special Lecture on Psychological Counseling	97
18	Department of Bengali, K. K. Das College	18.06.2021 - 21.06.2021	Special Invited Lecture Series	90
19	Sports & Cultural Sub-Committee, K. K. Das College	21.06.2021	Webinar on World Music day & Celebration of World Yoga Day	50
20	Department of English, K. K. Das College	06.07.2021	Special Lecture on Refugees of the Eastern Border	56
21	IQAC, K. K. Das College	14.07.2021	Post- Colonial Anxieties: Texts and Contexts	100
22	Literary Society, K. K. Das College	26.09.2021	SWARONE MANONE VIDYASAGAR	90
23	Department of History, K. K. Das College	25.11.2021	Webinar on Museum and Archives	94
24	Department of Economics, K. K. Das College	28.11.2021, 04.12.2021, 05.12.2021, 27.12.2021, 06.01 2022	Five days Special Lecture on Macroeconomics	2
25	Department of Economics, K. K. Das College	06.12.2021 08.12.2021	Keynes VS Classics: A Critical Perspective	18
26	Department of English, K. K. Das College	09.12.2021	Special Talk on Popular Literature	59
27	Department of Commerce, K. K. Das College	28.12.2021	National Webinar on “Entrepreneurship-Road Ahead”	100
28	Department of English, K. K. Das College	07.01.2022 - 08.01.2022	Special Lecture for Semester I	89
29	Department of English, K. K. Das College	12.01.2022	Special Lecture for Semester V	49
30	Department of Mathematics, K. K. Das College	29.05.2022	A Journey from Real to Abstract Analysis	39
31	Department of History, K. K. Das College	30.05.2022	Special lecture on History of history writing: In search of an alternative history	87


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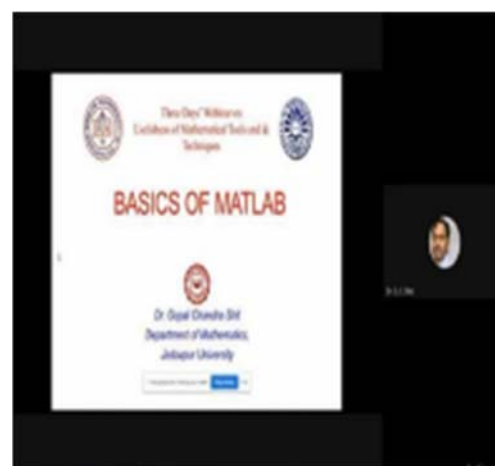


Sl. No.	Organising Department/ Subcommittee	Date or Period of the event/ Activity	Title of the Event or Activity Organised	No. of participants
32	Department of Bengali, K. K. Das College	26.05.2023	Special lecture by external experts for Sem 6 online with Netajinagar & New Alipore College	58
33	Placement Cell, K. K. Das College	28.05.2023	Online webinar on How to face Interviews Confidently	76
34	Department of Mathematics, K. K. Das College	04.05.2023 to 17.06.2023	Series of Special Lectures for the Students of Semester VI by Milan Kumar Mal, IIT Madras	27

Screenshots of Special Lectures/Workshops



Special Lecture on Refugees of the Eastern Border Organized by Department of English



Three days Webinar on “Usefulness of Mathematical Tools& Techniques” (A Series of training program for science students) Organized by Department of Mathematics


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12.3. Student-Teacher Exchange Programme with Other Institution

Organising Department	Title of the Event or Activity Organised	Date or Period of the event/ Activity	No. of participants
Department of Bengali, K. K. Das College	Student Exchange Programme	24/04/2019 to 26/04/2019	12
Department of Bengali, K. K. Das College	Faculty Exchange Programme	02/09/2019 to 04/09/2019	55
Department of Mathematics, K. K. Das College	Faculty & Students exchange programme Odd Semester 2020	08/09/2020 to 15/02/2021	98
Department of History, K. K. Das College	Faculty & Students exchange programme Odd Semester 2020 in History	18/02/2021, 22/02/2021	152
Department of Mathematics, K. K. Das College	Faculty & Students exchange programme Even semester 2021	05/04/2021 to 24/07/2021	167
Department of History, K. K. Das College	Faculty & Students exchange programme Even Semester 2021 in History	21/05/2021, 14/06/2021, 15/06/2021, 21/06/2021, 28/06/2021, 03/07/2021, 05/07/2021	68
Department of Bengali, K. K. Das College	Faculty & Students exchange programme in Bengali	27/06/2021 09/07/2021, 10/07/2021, 11/07/2021, 12/07/2021	50
Department of Mathematics, K. K. Das College	Faculty & Students exchange programme Odd semester 2021	06/09/2021 to 03/02/2022	225
Department of History, K. K. Das College	Faculty & Students exchange programme Odd Semester 2021 in History	18/09/2021, 25/09/2021	129
Department of History, K. K. Das College	Faculty & Students exchange programme Odd Semester 2021 in History	02/12/2021, 15/12/2021	158


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12.3. Student-Teacher Exchange Programme with Other Institution


Organising Department	Title of the Event or Activity Organised	Date or Period of the event/ Activity	No. of participants
Department of Commerce, K. K. Das College	Faculty & Students exchange programme in Commerce	20/12/2021, 27/12/2021	155
Department of Mathematics, K. K. Das College	Faculty & Students exchange programme Even semester 2022	14/02/2022 to 12/07/2022	76
Department of History, K. K. Das College	Faculty & Students exchange programme Even Semester 2022	10/04/2022, 29/04/2022, 06/05/2022, 08/05/2022, 04/06/2022, 08/06/2022, 28/06/2022	61
Department of History, K. K. Das College	Faculty & Students exchange programme Odd Semester 2022 in History with VJRC	19/11/2022 to 11/01/2023	61
Department of Mathematics, K. K. Das College	Student-Teacher Exchange Programme by the Department of Mathematics for Odd Semester 2022	29/07/2022 to 13/01/2023	52
Department of Mathematics, K. K. Das College	Student-Teacher Exchange Programme by the Department of Mathematics for Even Semester 2023	14/02/2023 to 23/06/2023	40
Department of English, K. K. Das College	Student-Teacher Exchange Programme by the Department of English with Kultali Dr. B. R. Ambedkar College for the students of Semester II	15/06/2023	54
Department of Mathematics, K. K. Das College	Student-Teacher Exchange Programme by the Department of Mathematics with Uluberia College for the students of Semester II	15/06/2023 & 16/06/2023	39
Department of English, K. K. Das College	Student-Teacher Exchange Programme by the Department of English with Uluberia College for the students of Semester II	16/06/2023	41


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12.3. Student-Teacher Exchange Programme with Other Institution

Organising Department	Title of the Event or Activity Organised	Date or Period of the event/ Activity	No. of participants
Department of Mathematics, K. K. Das College	Student-Teacher Exchange Programme by the Department of Mathematics with Dinabandhu Andrews College for the students of Semester II	17/06/2023 & 27/06/2023	18
Department of English, K. K. Das College	Student-Teacher Exchange Programme by the Department of English with Sree Chaitanya Mahavidyalaya for the students of Semester II	19/06/2023	28
Department of Mathematics, K. K. Das College	Student-Teacher Exchange Programme by the Department of Mathematics with Vidyanagar College for the students of Semester II	19/06/2023 & 25/06/2023	18
Department of Mathematics, K. K. Das College	Student-Teacher Exchange Programme by the Department of Mathematics with Bijoy Krishna Girls' College for the students of Semester II	20/06/2023 & 24/06/2023	44
Department of Education, K. K. Das College	Faculty & Student Exchange Programme	23/06/2023	47
Department of History, K. K. Das College	Faculty and student exchange programme with the department of history, Vijoygarh Jyotish Roy College	21/04/2023 to 30/06/2023	51
Department of History, K. K. Das College	Faculty and student exchange programme for 4th semester History(Hons.) students, Baruiapur College	12/06/2023	30
Department of History, K. K. Das College	Faculty and student exchange programme for 4th semester History(Hons.) students, Bankim Sardar College	13/06/2023	28
Department of History, K. K. Das College	Faculty and student exchange programme for 4th semester History(Hons.) students, Gokhale Memorial Girls College	14/06/2023	33
Department of Economics, K. K. Das College	Faculty and student exchange programme for 4th semester Economics(General) students, Bhangar Mahavidyalaya	15/06/2023	14


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12.3. Student-Teacher Exchange Programme with Other Institution

Organising Department	Title of the Event or Activity Organised	Date or Period of the event/ Activity	No. of participants
Department of Economics, K. K. Das College	Faculty and student exchange programme for 4th semester History(Hons.) students, Deshbandhu College for Girls	15/06/2023	33
Department of Bengali, K. K. Das College	Faculty and student exchange programme for 4th semester Bengali(Hons.) students, Dinabandhu Andrews College	22/06/2023, 23/06/2023	10
Department of Bengali, K. K. Das College	Faculty and student exchange programme for 2nd semester Bengali(Hons.) students, Raidighi College	23/06/2023, 24/06/2023	7
Department of Economics, K. K. Das College	Faculty and student exchange programme for 2nd semester Economics(Hons.) students, Barhampore College	26/06/2023	18
Department of History, K. K. Das College	Faculty and student exchange programme for 4th semester History(Hons.) students, Sadhan Chandra Mahavidyalaya	27/06/2023	27
Department of History, K. K. Das College	Faculty and student exchange programme for 4th semester History(Hons.) students, Gokhale Memorial Girls College	28/06/2023	19
Department of History, K. K. Das College	Faculty and student exchange programme for 4th semester History(Hons.) students, Muralidhar Girls College	29/06/2023	49
Department of History, K. K. Das College	Faculty and student exchange programme for 4th semester History(Hons.) students, Kandi Raj College	30/06/2023	70
Department of History, K. K. Das College	Faculty and student exchange programme for 4th semester History(Hons.) students, Kandi Raj College	10/02/2023 and 20/02/2023	84


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13. FDP, Workshops attended by the teachers

The teachers of the college attended different workshops and faculty development programmes regularly to update their knowledge.

Name Of The Faculty	Title	Organised By	Duration (No. Of Days)	From	To
Dr. Bidya Ratan Tikader	Refresher Course On The U.N. And The Global Perspectives Of Human Rights	UGC, HRDC, Academic Staff College, JU, Kolkata	26	01/11/2018	26/11/2018
Soumana Biswas	Workshop on Massive Open Online Course	Vijaygarh Jyotishray College in Collaboration with Educational Multimedia Research Centre	1	02/08/2018	02/08/2018
Soumana Biswas	Orientation Programme	UGC-HRDC, University of Calcutta	30	04/09/2018	03/10/2018
Soumana Biswas	Refresher Course	UGC HRDC OF CU	23	31/12/2018	22/01/2019
Bapi Kumar Sardar	UGC Sponsored Interdisciplinary Refresher Course	HRDC, University Of Calcutta		14/02/2019	06/03/2019
Sukumar Sadhukhan	FDP ON Future Classrooms: Beyond 2020	Future Media School, Sonarpur Campus	1	19/02/2019	19/02/2019
Dr. Bidya Ratan Tikader	FDP ON Future Classrooms: Beyond 2020	Future Media School, Sonarpur Campus	1	19/02/2019	19/02/2019
Sayan Kumar Gupta	Workshop On Data Analysis And Applied Econometrics	Lady Brabourne College, Department Of Economics	1	03/05/2019	03/05/2019
Madhurima Koley	Workshop On Data Analysis And Applied Econometrics	Lady Brabourne College, Department Of Economics	1	03/05/2019	03/05/2019
Shumonika Gangoly	Workshop On Data Analysis And Applied Econometrics	Lady Brabourne College, Department Of	1	03/05/2019	03/05/2019

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Name Of The Faculty	Title	Organised By	Duration (No. Of Days)	From	To
		Economics			
Soumana Biswas	Workshop On Teaching Popular Literature In Classroom	Department Of English, New Alipore College	1	03/05/2019	03/05/2019
Animesh Bag	Workshop On Teaching Popular Literature In Classroom	Department Of English, New Alipore College	1	03/05/2019	03/05/2019
Deepro Majumder	Teaching Issues Of Selected Papers Of 3 rd Semester	Department Of Economics, Ashutosh College	1	03/08/2019	03/08/2019
Sayan Kumar Gupta	One-Day Orientation Programme (Need Based) On Teaching Issues Of Selected Papers Of 3 rd Semester B.Sc. Economics (Honours & General) University Of Calcutta Under CBCS	Department Of Economics, Asutosh College	1	03/08/2019	03/08/2019
Sucharita Sengupta	Workshop on Vidyasagarer Jeeboner Nana Dik Somporkito Alochonar Ruprekha	Iswarchandra Vidyasagar Dwishototomo Janmabarshiki Udjapan Committee	1	17/03/2019	17/03/2019
Anunoy Chatterjee	Orientation Programme	UGC-HRDC Of NBU	21	04/09/2019	24/09/2019
Sukumar Sadhukhan	Workshop On Taxation-II(GST)	UG Board Of Studies In Commerce, CU And Dept. Of Commerce, Maharaja Manindra Chandra College	1	27/04/2019	27/04/2019
Sayan Kumar Gupta	Workshop On Some Topics On Macroeconomics & Mathematical Economics	The Bhawanipur Education Society College	1	05/03/2019	05/03/2019
Sayan Kumar Gupta	2 Day Workshop On CBCS Curriculum In Economics For Course To	Heramba Chandra College, Department Of	2	31/05/2019	01/06/2019

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Name Of The Faculty	Title	Organised By	Duration (No. Of Days)	From	To
	Be Taught In 3 rd / 4 th Semester.	Economics			
Asgar Ali	UGC-Sponsored Orientation Programme	UGC-HRDC, JU	29	06/02/2019	06/03/2019
Bapi Kumar Sardar	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation"	IQAC, K.K. Das College	1	07/05/2019	07/05/2019
Dr. Anjana Brahma	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation"	IQAC, K.K. Das College	1	07/05/2019	07/05/2019
Rinku Saha	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation"	IQAC, K.K. Das College	1	07/05/2019	07/05/2019
Sreyashi Sarkar	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation"	IQAC, K.K. Das College	1	07/05/2019	07/05/2019
Dr. Putul Chakraborty	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation"	IQAC, K.K. Das College	1	07/05/2019	07/05/2019
Sayan Kumar Gupta	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation"	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019
Shumonika Gangoly	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation"	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019
Deepro Majumder	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation"	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019
Soumana Biswas	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation"	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019

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Name Of The Faculty	Title	Organised By	Duration (No. Of Days)	From	To
Sukumar Sadhukhan	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation"	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019
Soma Mukherjee	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation"	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019
Dr. Bidya Ratan Tikader	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation"	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019
Rubi Paul	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation"	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019
Madhurima Koley	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation"	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019
Anunoy Chatterjee	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation"	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019
Asgar Ali	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation"	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019
Pritam Kumar Paul	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation"	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019
Animesh Bag	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation"	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019
Anamika Roy	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation"	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019

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Name Of The Faculty	Title	Organised By	Duration (No. Of Days)	From	To
Sripati Pramanik	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019
Bishakha Banerjee	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019
Mithu Das	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019
Paulami Pal	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019
Dr. Nasima Munshi	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019
Gourab Dutta	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019
Anupama Roy Chowdhury	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019
Anupam Sengupta	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019
Rituparna Pal	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019
Sucharita Sengupta	Faculty Development Program On "Use Of ICT In Teaching, Learning &Evaluation	Internal Quality Assurance Cell, K. K. Das College, Kolkata.	1	07/05/2019	07/05/2019
Deepro Majumder	One-Day Workshop On Economics CBCS	Muralidhar Girls' College	1	13/07/2019	13/07/2019

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Name Of The Faculty	Title	Organised By	Duration (No. Of Days)	From	To
	Curriculum				
Sayan Kumar Gupta	One-Day Workshop On ECONOMICS CBCS CURRICULUM Core Course 5 & 6 (3rd Semester)	MURALIDHAR GIRLS' COLLEGE	1	13/07/2019	13/07/2019
Pritam Kumar Paul	Research Methodology And Ethics: Anti-Plagiarism, Reference Management Tools And Altmetrics	Information And Library Network (INFLIBNET) Centre	6	23/9/2019	28/9/2019
Sucharita Sengupta	Workshop on Museum and Archive for Understanding Indian History	Dept. of History, Sammilani Mahavidyalaya, Kolkata	1	11/11/2019	11/11/2019
Dr. Nasima Munshi	Changing Role Of Use Of ICT In Higher Education, UGC- Sponsored Refresher Course	HRDC, The University Of Burdwan	14	12/07/2019	25/07/2019
Madhurima Koley	One Day Workshop On CBCS Curriculum Of Economics	Dept. Of Economics & IQAC, Vivekananda College, Thakurpukur	1	01/02/2020	01/02/2020
Shumonika Gangoly	A One Day Workshop On CBCS CURRICULUM OF ECONOMICS (SEMESTER- IV)	Vivekananda College, Thakurpukur	1	01/02/2020	01/02/2020
Biswajit Panda	One Day Workshop on Computerized Accounting And E-Filling Of Tax Returns	Under Graduate Board Of Studies In Commerce, University Of Calcutta	1	16/01/2020	16/01/2020
Sukumar Sadhukhan	One Day Workshop On Computerised Accounting And E-Filing Of Tax Returns	Under Graduate Board Of Studies In Commerce, University Of Calcutta And Dept. Of Commerce Netaji Nagar Day College, Kolkata	1	16/01/2020	16/01/2020

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Name Of The Faculty	Title	Organised By	Duration (No. Of Days)	From	To
Anunoy Chatterjee	RC In Recent Trends In Language And Literature	HRDC, UGC, University Of Burdwan	14	02/12/2020	15/12/2020
Pritam Kumar Paul	Copyright And Licensing Modalities In The Digital Era	Library, Documentation & Information Science Division, ISI, Kolkata	1	13/02/2020	13/02/2020
Deepro Majumder	Workshop On CBCS Curriculum	Heramba Chandra College	1	22/02/2020	22/02/2020
Sayan Kumar Gupta	WORKSHOP ON CBCS CURRICULUM	HERAMBA CHANDRA COLLEGE, Department Of Economics	1	22/2/2020	22/2/2020
Dr Sreyashi Sarkar	UGC Sponsored Refresher Course	Human Resource Development Center, UGC, UNIVERSITY OF North Bengal	14	04/02/2020	17/02/2020
Sukumar Sadhukhan	Seminar On Intellectual Property Rights	Netaji Nagar College, Kolkata	2	05/02/2020	06/02/2020
Pritam Kumar Paul	Online FDP On Skills For Librarianship	LIS Academy And NCSI NET Foundations	37	16/05/2020	21/06/2020
Dr. Nasima Munshi	Re- Imagining The Teaching Methods In The Time Of Corona Pandemic And Post Pandemic	Malda College & K. K. Das College	3	16/05/2020	18/05/2020
Asgar Ali	Re Imagining The Teaching Methods In The Time Of Carona pandemic And Post Pandemic	IQAC Malda College And K.K. Das College	13	16/05/2020	16/05/2020
Deepro Majumder	Two-Day Online Workshop On International Economics (Economics Core Course - XI (ECO-A-CC-5-11-TH-TU)) Of CBCS Syllabus Under Calcutta University	Department Of Economics, Heramba Chandra College, In Association With IQAC	2	06/09/2020	07/09/2020

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Name Of The Faculty	Title	Organised By	Duration (No. Of Days)	From	To
Madhurima Koley	Two Day Online Workshop On International Economics (Economics Core Course Xi Of Cbcs Syllabus Under Calcutta University	Department Of Economics, Heramba Chandra College, In Association With IQAC	2	06/09/2020	07/09/2020
Deepro Majumder	One Day Seminar On CBCS Curriculum In Economics (Semester-IV)	Department Of Economics &IQAC, Gokhale Memorial Girls' College	1	07/03/2020	07/03/2020
Sayan Kumar Gupta	One Day Seminar On CBCS Curriculum In Economics (Semester-IV)	Department Of Economics &IQAC, Gokhale Memorial Girls' College	1	07/03/2020	07/03/2020
Biswajit Panda	BUDGET 2020	Raja Peary Mohan College	1	07/08/2020	07/08/2020
Anamika Roy	E-Workshop on Online Teaching, Learning And Evaluation	New Alipore College, Kolkata And K K Das College, Kolkata	2	18/07/2020	19/07/2020
Mithu Das	E-Workshop on Online Teaching, Learning And Evaluation	New Alipore College, Kolkata And K K Das College, Kolkata	2	18/07/2020	19/07/2020
Mohan Bir Subba	E-Workshop on Online Teaching, Learning And Evaluation	New Alipore College, Kolkata And K K Das College, Kolkata	2	18/07/2020	19/07/2020
Dr. Nasima Munshi	E- Workshop On Technological Tools And Their Management In Online Teaching Organised By Mahatma Jyotiba Phule Rohilkhand University Bareilly (U.P)	Mahatma Jyotiba Phule Rohilkhand University Bareilly (U.P)	8	14/08/2020	21/08/2020
Asgar Ali	Workshop On Statistical Data Analysis Using SPSS	Inspira Research Association,Jaipur	7	24/08/2020	30/08/2020

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Name Of The Faculty	Title	Organised By	Duration (No. Of Days)	From	To
Rinku Saha	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of Computer Science & IQAC, K. K. Das College	5	26/09/2020	30/09/2020
Soumana Biswas	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of Computer Science & IQAC, K. K. Das College	5	26/09/2020	30/09/2020
Dr. Anjana Brahma	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of Computer Science & IQAC, K. K. Das College	5	26/09/2020	30/09/2020
Soma Mukherjee	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of Computer Science & IQAC, K. K. Das College	5	26/09/2020	30/09/2020
Rubi Paul	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of Computer Science & IQAC, K. K. Das College	5	26/09/2020	30/09/2020
Sukumar Sadhukhan	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of Computer Science & IQAC, K. K. Das College	5	26/09/2020	30/09/2020
Dr Sreyashi Sarkar	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of	5	26/09/2020	30/09/2020


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Name Of The Faculty	Title	Organised By	Duration (No. Of Days)	From	To
		Computer Science & IQAC, K. K. Das College			
Mohan Bir Subba	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of Computer Science & IQAC, K. K. Das College	5	26/09/2020	30/09/2020
Dr. Putul Chakraborty	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of Computer Science & IQAC, K. K. Das College	5	26/09/2020	30/09/2020
Sayan Kumar Gupta	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of Computer Science & IQAC, K. K. Das College	5	26/09/2020	30/09/2020
Aparajita Mukherjee	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of Computer Science & IQAC, K. K. Das College	5	26/09/2020	30/09/2020
Anamika Roy	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of Computer Science & IQAC, K. K. Das College	5	26/09/2020	30/09/2020
Shumonika Gangoly	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of Computer Science & IQAC, K. K. Das College	5	26/09/2020	30/09/2020

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Name Of The Faculty	Title	Organised By	Duration (No. Of Days)	From	To
Deepro Majumder	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of Computer Science & IQAC, K. K. Das College	5	26/09/2020	30/09/2020
Sucharita Sengupta	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of Computer Science & IQAC, K. K. Das College	5	26/09/2020	30/09/2020
Sripati Pramanik	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of Computer Science & IQAC, K. K. Das College	5	26/09/2020	30/09/2020
Bishakha Banerjee	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of Computer Science & IQAC, K. K. Das College	5	26/09/2020	30/09/2020
Mithu Das	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of Computer Science & IQAC, K. K. Das College	5	26/09/2020	30/09/2020
Gourab Dutta	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of Computer Science & IQAC, K. K. Das College	5	26/09/2020	30/09/2020
Anupama Roy Chowdhury	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of	5	26/09/2020	30/09/2020


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Name Of The Faculty	Title	Organised By	Duration (No. Of Days)	From	To
		Computer Science & IQAC, K. K. Das College			
Deblina Biswas	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of Computer Science & IQAC, K. K. Das College	5	26/09/2020	30/09/2020
Anupam Sengupta	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of Computer Science & IQAC, K. K. Das College	5	26/09/2020	30/09/2020
Biswajit Panda	Five Days (30 Hrs) e-FDP on Online Teaching, Learning and Evaluation	IQAC Berhampore College, IQAC Khejuri College and Dept. Of Computer Science & IQAC, K. K. Das College	5	26/09/2020	30/09/2020
Pritam Kumar Paul	Library Digitisation	Gurudas College	1	10/01/2020	10/01/2020
Animesh Bag	Faculty Induction Programme	UGC HRDC Bhagat Phool Singh Mahilaiswavidyalaya, Sonipat, Hariyana	30	28/12/2020	26/01/2021
Bapi Kumar Sardar	UGC Sponsored Faculty Induction Programme	HRDC, University Of Calcutta	28	03-03-2021	30-03-2021
Dr. Nasima Munshi	Training Workshop On Computational Mathematics Organised By MTF- Society Of Computational Mathematics	MTF- Society Of Computational Mathematics	7	24/04/2021	30/04/2021
Dr. Bidya Ratan Tikader	Multidisciplinary Refresher Course In Advances In Digital	UGC-HRDC, Academic Staff	14	06/03/2021	19/03/2021

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Name Of The Faculty	Title	Organised By	Duration (No. Of Days)	From	To
	Education	College, University Of Calcutta			
Asgar Ali	Inter/Multidisciplinary Refresher Course In Advances Digital Education	UGC-HRDC University Of Calcutta	14	06/03/2021	19/03/2021
Dr. Nasima Munshi	Short Term Program On Gender Sensitization, Organised By UGC-HRDC University Of Hyderabad	UGC-HRDC University Of Hyderabad	6	16/08/2021	21/08/2021
Madhurima Koley	Refresher Course In Business Studies	UGC-HRDC Department Of Business Management, University Of Calcutta	14	12/03/2021	25/03/2021
Madhurima Koley	UGC-SPONSORED Faculty Induction Programme	University Of Calcutta	36	01/02/2022	08/03/2022
Pritam Kumar Paul	UGC-Sponsored Faculty Induction Programme	UGC-HRDC, JU	32	01/08/2022	01/09/2022
Pritam Kumar Paul	UGC-Sponsored Refresher Course in Library Science (Online)	UGC-HRDC, Kannur University	14	19/01/2022	01/02/2022
Sreyashi Sarkar	Short Term Course "Violence Against Women: Family, Community, State"	Jadavpur University	7	15/02/2022	21/02/2022
Animesh Bag	71 st Online Refresher Course On "Disaster Management"	HRDC, Sardar Patel University, Vallabh Vidyanagar	14	21/02/2022	06/03/2022
Shumonika Gangoly	Workshop On Research Methodology: An Introduction To Application	K. K. Das College & Bijoygarh Jyotish Roy College	1	16/09/2022	16/09/2022

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Name Of The Faculty	Title	Organised By	Duration (No. Of Days)	From	To
Soumana Biswas	Workshop On Research Methodology: An Introduction To Application	K. K. Das College & Bijoygarh Jyotish Roy College	1	16/09/2022	16/09/2022
Sayan Kumar Gupta	A One Day Workshop On "Research Methodology: An Introduction To Application"	K. K. Das College, Kolkata And Vijaygarh Jotish Ray College, Kolkata	1	16/09/2022	16/09/2022
Dr.Nasima Munshi	Workshop On Moocs, E-Content Development And Open Educational Resources	UGC-HRDC Panjabi University, Patiala	8	10/03/2022	17/03/2022
Soumana Biswas	Online Refresher Course on 'Indian English Literature'	UGC-HRDC Jawaharlal Nehru Technological University, Hyderabad	15	13/02/2023	27/02/2023
Soumana Biswas	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Rubi Paul	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Sukumar Sadhukhan	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Dr. Bidya Ratan Tikader	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Anunoy Chatterjee	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Madhurima Koley	FDP on Use of LMS introduced by College and Preparing e-Learning	IQAC, K. K. Das College	6	16/03/2023	23/03/2023


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Name Of The Faculty	Title	Organised By	Duration (No. Of Days)	From	To
	Materials				
Asgar Ali	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Mohan Bir Subba	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Bapi Kumar Sardar	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Pritam Kumar Paul	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Animesh Bag	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Dr. Putul Chakraborty	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Deepro Majumder	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Sayan Kumar Gupta	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Shumonika Gangoly	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Anamika Roy	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023


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Name Of The Faculty	Title	Organised By	Duration (No. Of Days)	From	To
Sucharita Sengupta	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Aparajita Mukherjee	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Sripati Pramanik	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Bishakha Banerjee	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Mithu Das	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Dr. Nasima Munshi	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Gourab Dutta	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Anupama Roy Chowdhury	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Deblina Biswas	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023
Anupam Sengupta	FDP on Use of LMS introduced by College and Preparing e-Learning Materials	IQAC, K. K. Das College	6	16/03/2023	23/03/2023

Dr. Ramkrishna Prasad Chakraborty
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