

WEST BENGAL STATE UNIVERSITY



लक्ष्यं विश्रमानम्

UG CBCS SIXTH SEMESTER EXAMINATION 2021

COURSE : B.SC. (HONOURS) IN MATHEMATICS

NAME : AVIRUP DAS

REGISTRATION NO. : 1391811401529

ROLL NO. : 621113922723

Discipline (Course Type)	Course Code	Course Code (F.M.)	C.A.		End Sem		Total (F.M.)	Letter Grade	Grade Point (L)	Course Credit (C)	Credit Point (L*C)
			(F.M.)	Marks Obtained	(F.M.)	Marks Obtained					
MATHEMATICS (Core)	MTMACOR13T	75	25	25	50	48	73 (75)	O	10	6	60
MATHEMATICS (Core)	MTMACOR14T	75	25	24	50	42	66 (75)	O	10	6	60
MATHEMATICS (DSE3)	MTMADSE04T	75	25	25	50	45	70 (75)	O	10	6	60
MATHEMATICS (DSE4)	MTMADSE05T	75	25	24	50	47	71 (75)	O	10	6	60

TOTAL 24 240

Semester	Course Credit	SGPA.	Result	Semester VI	CGPA : 9.49 Equivalent Percentage : 82.35
I	20	8.20	SC	Result : SC	
II	20	9.10	SC		
III	26	9.31	SC		
IV	26	10.00	SC	SGPA :10.00	
V	24	10.00	SC		

BACK SUBJECT/PAPER :

COLLEGE : SREE CHAITANYA COLLEGE HABRA (139)



S.R. Ghosh

University Engineer In-charge
of the office of the CONTROLLER OF EXAMINATIONS

GRADING SYSTEM:

The Letter Grades and the corresponding Grade Points are as follows:

Marks			Grade Point
Table I for Percentage (M)	Table II for FM 75 (6 credit)	Table III for FM 25 (2 credit)	
$M \geq 80$	$M \geq 60$	$M \geq 20$	10
$70 \leq M < 80$	$53 \leq M < 60$	$18 \leq M < 20$	9
$60 \leq M < 70$	$45 \leq M < 53$	$15 \leq M < 18$	8
$55 \leq M < 60$	$41 \leq M < 45$	$14 \leq M < 15$	7
$50 \leq M < 55$	$37 \leq M < 41$	$12 \leq M < 14$	6
$45 \leq M < 50$	$34 \leq M < 37$	$11 \leq M < 12$	5
$40 \leq M < 45$	$30 \leq M < 34$	$10 \leq M < 11$	4
$M < 40$	$M < 30$	$M < 10$	GPW

Abbreviations

SGPA: Semester Grade Point Average
 CGPA: Cumulative Grade Point Average
 GPW: Grade Point Withheld
 SC: Semester Cleared
 SNC: Semester Not Cleared
 FM: Full Marks
 MO: Marks Obtained
 AB: Absent
 CA: Continuous Assessment
 NA means that the marks of the particular course / subject will not be considered for calculating the CGPA calculation.
 Paper Code ending with 'T': Theory Paper
 Paper Code ending with 'P': Practical paper
 Paper Code ending with 'M': Mixed paper

Calculation of SGPA

SGPA will be computed in each semester as per

$$SGPA = \frac{\sum_{i=1}^n (C_i \times G_i)}{\sum_{i=1}^n C_i}$$

Where C_i is the number of credits allotted to a particular course and G_i denotes the Grade Points obtained for the course, $i = 1, 2, \dots, n$ represent the number of courses in which a student is registered in the concerned semester. The SGPA is rounded off to two decimal places.

Calculation of CGPA

$$CGPA = \frac{\sum_{i=1}^n (C_i^* \times S_i)}{\sum_{i=1}^n C_i^*}$$

Where C_i^* is the total credits of a particular semester and S_i is the SGPA of the corresponding semester. The CGPA is rounded off to two decimal places.

ADMITTED

Signature.....
 Date..... 30/9/21
 West Bengal State University

Rule to convert CGPA to equivalent Percentage (section)

Let CGPA is X.y where X is the integer part and y the fractional part

And the Lower cut off percentage of Grade X is PL in Table I (Exam Regulation)

And the Lower cut off percentage of Grade X+1 is PU in Table I

And the Upper cut of percentage of X+1 is PUU in Table I

Then the range centres of grade X and grade X+1 are $R_1, R_2 = 0.5 * (PU+PL), 0.5 * (PUU+PU)$

Then Equivalent Percentage

$$Peq = R_1 + 0.y * (R_2 - R_1)$$

For example for CGPA is 6.80

$$X = 6, y = 8$$

$$PL = 50, PU = 55, PUU = 60, R_1, R_2 = 52.5, 57.5$$

$$Peq = 52.5 + 0.8 * 5 = 56.5$$