

VIDYASAGAR UNIVERSITY



0022

M.SC. 2ND SEMESTER EXAMINATION 2023 IN REMOTE SENSING AND GIS



The following is the statement of marks and grades obtained by **SUMAN SASMAL**

Roll VU/PG/22/34/02-IIS No 0024 Registration No 1520184 of 2019-2020 In M.SC. 2ND SEMESTER EXAMINATION 2023

COURSE NO	GROUP / UNIT	COURSE TITLE	FULL MARKS	MARKS OBTAINED		TOTAL	LETTER GRADE	GRADE POINTS	CREDIT	CREDIT POINTS
				INTERNAL ASSESSMENT (10/05)	END SEMESTER EXAMINATION (40/25/20)					
THEORY PAPERS										
RSG 201	RSG 201.1	DIGITAL IMAGE PROCESSING	25	04	13	33	B+	7	4	28
	RSG 201.2	INFORMATION EXTRACTION FROM SATELLITE IMAGES	25	04	12					
RSG 202	RSG 202.1	THERMAL AND MICROWAVE REMOTE SENSING	25	04	13	32	B+	7	4	28
	RSG 202.2	HYPERSPECTRAL REMOTE SENSING AND LIDAR	25	03	12					
RSG 203	RSG 203.1	GIS DATA ANALYSIS	25	04	13	37	A	8	4	32
	RSG 203.2	MODELING SPATIAL DATABASE AND ANALYSIS	25	04	16					
ELECTIVE : COMPUTER SCIENCE										
C-COS 204	COS 204.1	COMPUTER FUNDAMENTALS	25	05	13	36	A	8	4	32
	COS 204.2	PROGRAMMING CONCEPTS	25	05	13					
TOTAL OF THEORY PAPERS			200			138			16	120
PRACTICAL PAPERS										
RSG 295		DIGITAL IMAGE PROCESSING (practical)	25		22	22	A+	9	2	18
RSG 296		ADVANCED REMOTE SENSING: DATA PROCESSING AND APPLICATIONS (practical)	25		22	22	A+	9	2	18
RSG 297		ADVANCED GEOGRAPHIC INFORMATION SYSTEM (practical)	25		24	24	O	10	2	20
RSG 298		MODELING SPATIAL DATABASE AND ANALYSIS (practical)	25		24	24	O	10	2	20
TOTAL OF PRACTICAL PAPERS			100			92			8	76
TOTAL			300			230			24	196
2ND SEMESTER SGPA		TOTAL PERCENTAGE (%) OF MARKS		RESULT		REMARKS				
8.17		76.67		SQ		QUALIFIED FOR 3rd SEMESTER EXAMINATION, SQ-SEMESTER QUALIFIED				

RULES & REGULATIONS FOR THE POST GRADUATE EXAMINATION w.e.f. 2016-17

- a) The final performance in a paper shall be taken as the total or aggregate of the marks obtained in internal assessment evaluation and the marks obtained at the Semester Examinations.
- b) The Qualifying marks for each theory paper shall be 30% and in the aggregate in each Semester it shall be 40%.
- c) A student who secures 40% In aggregate in a Semester but scores less than 30% in not more than two papers (Theory /Practical) shall be provisionally promoted to the next Semester, but declared failed in the papers in which he /she scores less than 30%. He / She shall be required to clear these back papers in next two chances. For these papers the qualifying marks shall be 30%.
- d) A student who does not secure 40% in aggregate in the Semester but secures 40% in all but two papers (theory / practical) in the Semester, shall provisionally be promoted to the next Semester but declared failed in the papers in which he / she secured less than 40%. He / She shall be required to clear these back papers in next two chances subject to the conditions stipulated in (h), provided that he/she should secure 40% in aggregate in the semester.
- e) If a student fails to qualify in more than two papers in a Semester, he / she will have to repeat the Semester in the next academic session.
- f) A student may have a maximum of 4 back papers at any time of his/her tenure.
- g) The back papers of the first, second and the third semesters shall only be cleared with the regular semester examinations in the next academic session.
- h) The back papers of fourth semester shall be cleared in special examination to be conducted within six week of the publication of the results or in the regular examination in the next academic session, to be decided by the Controller of Examinations.
- i) A student shall have to qualify in all the semester to qualify for the degree.
- j) A student shall be allowed a maximum of consecutive four years to complete the two years Post-Graduate Programme of the University.
- k) Class / Division will be awarded only in the Final Semester Examination.

The marks can be converted to Grade Point with the following formula :

Percentage of Marks Obtained	Grade	Grade Points(Gi)
90 & above	O (Outstanding)	10
80-89	A+ (Excellent)	9
70-79	A (Very Good)	8
60-69	B+ (Good)	7
50-59	B (Above Average)	6
40-49	C (Average)	5
30-39	P (Pass)	4
Below 30	F (Fail)	0
Absent	Ab	0

Semester Grade Point Average (SGPA) : SGPA for each semester will be calculated using the formula:

$$SGPA (S_i) = \frac{\sum(C_i \times G_i)}{\sum C_i} \text{ When } C_i = \text{Credit hour, } G_i = \text{Grade Point}$$

Cumulative Grade Point Average (CGPA) = CGPA for all semester will be calculated using the formula :

$$CGPA (S_i) = \frac{\sum(C_i \times S_i)}{\sum C_i}$$