Texas Tech University Program Specific Questions for MS Computer Science Course

If you attended an independent campus/affiliated college associated with a university, please list both the name of the campus/college you attended AND the name of the university.* (Please only indicate post-secondary institutions attended; do NOT input secondary school information.)

College: S. B. Jain Institute of Technology, Management and Research
University: Rashtrasant Tukadoji Maharaj Nagpur University (RTMNU)

Please input the grading scale of all institutions you attended. You must include the scale in its entirety, including failing/non-passing grades.* (If you attended more than one institution, please enter and label all grading scales.)

Under-graduation:

THEORY			PRACTICAL		
Grade	Percentage of marks	Grade points	Grade	Percentage of marks	Grade points
AA	80 ≤ Marks ≤ 100	10	AA	85 ≤ Marks ≤ 100	10
AB	70 ≤ Marks < 80	9	AB	80 ≤ Marks < 85	9
BB	60 ≤ Marks < 70	8	BB	75 ≤ Marks < 80	8
BC	55 ≤ Marks < 60	7	BC	70 ≤ Marks < 75	7
CC	50 ≤ Marks < 55	6	CC	65 ≤ Marks <70	6
CD	45 ≤ Marks < 50	5	CD	60 ≤ Marks < 65	5
DD	40 ≤ Marks < 45	4	DD	50 ≤ Marks < 60	4
FF	00 ≤ Marks < 40	0	FF	00 ≤ Marks < 50	0
ZZ	Absent in Examination	--	ZZ	Absent in Examination	--

Calculation for semester grade point average (SGPA) & cumulative grade point average (CGPA) are as under:

    i.   SGPA shall be calculated based on grade points corresponding to the percentage of marks as given in Table NO. 1. And the credits allotted to respective Theory/Practical shown in the scheme for respective semesters.

$$SGPA = \frac{C1 \times G1 + C2 \times G2 .... Cn \times Gn}{C1 + C2 + ... + Cn}$$

    ii.   The final CGPA shall be calculated based on SGPA of VII & VIII semesters taken together as per formulae (2)

$$CGPA = \frac{(SGPA)VII \times (Cr)VII + (SGPA)VIII \times (Cr)VIII}{(Cr)VII + (Cr)VII}$$

Where,

SGPA   = Semester Grade Point Average
CGPA   = Cumulative Grade Point Average
C   = Credit of individual Theory / Practical
G   = Corresponding Grade Point obtained in the respective Theory / Practical
n   = Number of subject heads in a given semester

CGPA equal to 6.75 and above shall be considered as equivalent to first class and CGPA equal to 8.25 and above shall be considered as equivalent to Distinction on Grade card of VIII semester. Equivalent percentage calculation: Equivalent % = (CGPA-0.75) × 10

List post-secondary courses you have completed that correspond to each of the following courses: 1.) Data Structures, 2.) Design and Analysis of Algorithms, 3.) Computer Architecture, and 4.) Operating Systems.* (For each course, list the course name, course number, and semester number in which you completed each course.
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> BEIT402T Algorithms And Data Structures- 4th Semester
> BEIT404T Computer Architecture And Organization- 4th Semester
> BEIT502T Design & Analysis of Algorithm- 5th Semester
> BEIT602T Operating Systems- 6th Semester