

SEETHALAKSHMI RAMASWAMI COLLEGE (AUTONOMOUS)  
ACCREDITED WITH A+ (4TH CYCLE) BY NAAC  
TIRUCHIRAPPALLI-620 002  
CHOICE BASED CREDIT SYSTEM (CBCS) - PATTERN  
SEMESTER 4 - REFERENCE COPY - APR23

PROGRAMME : B.Sc. CORE (MAJOR) : COMPUTER SCIENCE  
SEMESTER : 4 NO. OF PAPERS: 8

| SL. NO. | REG NO    | SA41  |     |     |     | SB41 |     |     |     | SC41 |     |     |     | SC42 |     |     |     | SD41 |     |     |     | SD42 |     |     |     | SF41 |     |     |     | SG41 |     |     |     |     |   |
|---------|-----------|-------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|-----|-----|---|
|         |           | IA    | SE  | TOT | R   | IA   | SE  | TOT | R   | IA   | SE  | TOT | R   | IA   | SE  | TOT | R   | IA   | SE  | TOT | R   | IA   | SE  | TOT | R   | IA   | SE  | TOT | R   | IA   | SE  | TOT | R   |     |   |
|         |           | 025   | 075 | 100 |     | 025  | 075 | 100 |     | 025  | 075 | 100 |     | 040  | 060 | 100 |     | 025  | 075 | 100 |     | 040  | 060 | 100 |     | 025  | 075 | 100 |     | 025  | 075 | 100 |     |     |   |
| 1       | UA21CS001 | MAA   | 8   | 014 | 048 | 062  | P   | 019 | 047 | 066  | P   | 018 | 037 | 055  | P   | 037 | 058 | 095  | P   | 013 | 040 | 053  | P   | 038 | 058 | 096  | P   | 015 | 048 | 063  | P   | 020 | 065 | 085 | P |
| 2       | UA21CS002 | MAA   | 8   | 016 | 050 | 066  | P   | 022 | 050 | 072  | P   | 021 | 055 | 076  | P   | 039 | 059 | 098  | P   | 020 | 066 | 086  | P   | 040 | 059 | 099  | P   | 021 | 060 | 081  | P   | 018 | 055 | 073 | P |
| 3       | UA21CS003 | ----- | --- | NR  | --- | A    |     | AAA | NR  | ---  | A   | --- | NR  | ---  | A   | --- | NR  | ---  | A   | --- | NR  | ---  | A   |     |     |      |     |     |     |      |     |     |     |     |   |
| 4       | UA21CS004 | MAA   | 8   | 015 | 047 | 062  | P   | 019 | 045 | 064  | P   | 014 | 040 | 054  | P   | 036 | 058 | 094  | P   | 015 | 051 | 066  | P   | 039 | 059 | 098  | P   | 014 | 035 | 049  | P   | 020 | 047 | 067 | P |
| 5       | UA21CS005 | H MAA | 8   | 016 | 040 | 056  | P   | 020 | 050 | 070  | P   | 019 | 034 | 053  | P   | 038 | 058 | 096  | P   | 016 | 047 | 063  | P   | 039 | 059 | 098  | P   | 017 | 045 | 062  | P   | 020 | 049 | 069 | P |
| 6       | UA21CS006 | MAA   | 8   | 021 | 052 | 073  | P   | 021 | 043 | 064  | P   | 022 | 062 | 084  | P   | 039 | 059 | 098  | P   | 019 | 061 | 080  | P   | 039 | 060 | 099  | P   | 019 | 051 | 070  | P   | 023 | 057 | 080 | P |
| 7       | UA21CS007 | MAA   | 8   | 014 | 040 | 054  | P   | 016 | 041 | 057  | P   | 016 | 019 | 035  | F   | 033 | 056 | 089  | P   | 012 | 042 | 054  | P   | 037 | 059 | 096  | P   | 013 | 051 | 064  | P   | 016 | 040 | 056 | P |
| 8       | UA21CS008 | MAA   | 8   | AAA | AAA | AAA  | A   | AAA | AAA | AAA  | A   | AAA | AAA | AAA  | A   | AAA | AAA | AAA  | A   | AAA | AAA | AAA  | A   | AAA | AAA | AAA  | A   | AAA | AAA | AAA  | A   | AAA | AAA | AAA | A |
| 9       | UA21CS009 | MAA   | 8   | 013 | 053 | 066  | P   | 019 | 042 | 061  | P   | 018 | 050 | 068  | P   | 037 | 059 | 096  | P   | 013 | 047 | 060  | P   | 038 | 058 | 096  | P   | 015 | 041 | 056  | P   | 020 | 041 | 061 | P |
| 10      | UA21CS010 | MAA   | 8   | 011 | AAA | 011  | A   | 014 | AAA | 014  | A   | 012 | 032 | 044  | P   | 039 | 059 | 098  | P   | 015 | 045 | 060  | P   | 039 | 058 | 097  | P   | 012 | 031 | 043  | P   | 017 | 038 | 055 | P |
| 11      | UA21CS011 | MAA   | 8   | 021 | 051 | 072  | P   | 023 | 044 | 067  | P   | 024 | 061 | 085  | P   | 039 | 059 | 098  | P   | 021 | 070 | 091  | P   | 039 | 060 | 099  | P   | 023 | 067 | 090  | P   | 024 | 069 | 093 | P |
| 12      | UA21CS012 | MAA   | 8   | 019 | 054 | 073  | P   | 020 | 049 | 069  | P   | 022 | 060 | 082  | P   | 039 | 059 | 098  | P   | 019 | 067 | 086  | P   | 039 | 059 | 098  | P   | 019 | 056 | 075  | P   | 022 | 058 | 080 | P |
| 13      | UA21CS013 | MAA   | 8   | 018 | 053 | 071  | P   | 019 | 044 | 063  | P   | 020 | 052 | 072  | P   | 039 | 059 | 098  | P   | 016 | 064 | 080  | P   | 039 | 058 | 097  | P   | 018 | 057 | 075  | P   | 021 | 063 | 084 | P |
| 14      | UA21CS014 | MAA   | 8   | 018 | 055 | 073  | P   | 020 | 051 | 071  | P   | 021 | 061 | 082  | P   | 039 | 059 | 098  | P   | 018 | 059 | 077  | P   | 039 | 059 | 098  | P   | 019 | 052 | 071  | P   | 021 | 054 | 075 | P |
| 15      | UA21CS015 | MAA   | 8   | 016 | 044 | 060  | P   | 020 | 045 | 065  | P   | 018 | 042 | 060  | P   | 034 | 058 | 092  | P   | 014 | 053 | 067  | P   | 038 | 059 | 097  | P   | 019 | 046 | 065  | P   | 018 | 053 | 071 | P |
| 16      | UA21CS016 | MAA   | 8   | 020 | 052 | 072  | P   | 020 | 047 | 067  | P   | 022 | 055 | 077  | P   | 039 | 059 | 098  | P   | 018 | 056 | 074  | P   | 039 | 059 | 098  | P   | 020 | 063 | 083  | P   | 021 | 060 | 081 | P |
| 17      | UA21CS017 | MAA   | 8   | 015 | 042 | 057  | P   | 021 | 047 | 068  | P   | 022 | 060 | 082  | P   | 039 | 059 | 098  | P   | 017 | 052 | 069  | P   | 039 | 059 | 098  | P   | 020 | 056 | 076  | P   | 022 | 053 | 075 | P |
| 18      | UA21CS018 | MAA   | 8   | 019 | 050 | 069  | P   | 020 | 045 | 065  | P   | 021 | 059 | 080  | P   | 039 | 060 | 099  | P   | 017 | 047 | 064  | P   | 038 | 060 | 098  | P   | 021 | 066 | 087  | P   | 022 | 053 | 075 | P |
| 19      | UA21CS019 | MAA   | 8   | 019 | 050 | 069  | P   | 020 | 044 | 064  | P   | 020 | 054 | 074  | P   | 039 | 058 | 097  | P   | 018 | 057 | 075  | P   | 040 | 058 | 098  | P   | 017 | 049 | 066  | P   | 022 | 049 | 071 | P |
| 20      | UA21CS020 | MAA   | 8   | 019 | 052 | 071  | P   | 022 | 051 | 073  | P   | 022 | 064 | 086  | P   | 039 | 060 | 099  | P   | 018 | 048 | 066  | P   | 039 | 059 | 098  | P   | 022 | 064 | 086  | P   | 023 | 057 | 080 | P |

Passing Minimum: SE 40%, Aggregate 40%

*E. Jeyaraj Varanthe Rai*  
CONTROLLER OF EXAMINATIONS

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|---------|-----------|-------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|-----|-----|---|
|         |           | IA    | SE  | TOT | R   | IA   | SE  | TOT | R   | IA   | SE  | TOT | R   | IA   | SE  | TOT | R   | IA   | SE  | TOT | R   | IA   | SE  | TOT | R   | IA   | SE  | TOT | R   | IA   | SE  | TOT | R   |     |   |
|         |           | 025   | 075 | 100 |     | 025  | 075 | 100 |     | 025  | 075 | 100 |     | 040  | 060 | 100 |     | 025  | 075 | 100 |     | 040  | 060 | 100 |     | 025  | 075 | 100 |     | 025  | 075 | 100 |     |     |   |
| 21      | UA21CS021 | MAA   | 8   | 013 | 054 | 067  | P   | 018 | 047 | 065  | P   | 014 | 037 | 051  | P   | 035 | 055 | 090  | P   | 012 | 053 | 065  | P   | 038 | 058 | 096  | P   | 016 | 038 | 054  | P   | 015 | 048 | 063 | P |
| 22      | UA21CS022 | MAA   | 8   | 015 | 050 | 065  | P   | 019 | 049 | 068  | P   | 017 | 031 | 048  | P   | 037 | 057 | 094  | P   | 013 | 038 | 051  | P   | 038 | 058 | 096  | P   | 015 | 047 | 062  | P   | 020 | 049 | 069 | P |
| 23      | UA21CS023 | MAA   | 8   | 014 | 048 | 062  | P   | 019 | 049 | 068  | P   | 019 | 056 | 075  | P   | 038 | 056 | 094  | P   | 016 | 042 | 058  | P   | 039 | 058 | 097  | P   | 017 | 039 | 056  | P   | 021 | 054 | 075 | P |
| 24      | UA21CS024 | MAA   | 8   | 019 | 057 | 076  | P   | 020 | 050 | 070  | P   | 021 | 055 | 076  | P   | 039 | 059 | 098  | P   | 018 | 058 | 076  | P   | 039 | 059 | 098  | P   | 020 | 047 | 067  | P   | 021 | 058 | 079 | P |
| 25      | UA21CS025 | MAA   | 8   | --- | NR  | ---  | A   | --- | NR  | ---  | A   | --- | NR  | ---  | A   | --- | NR  | ---  | A   | --- | NR  | ---  | A   | --- | NR  | ---  | A   | --- | NR  | ---  | A   | --- | NR  | --- | A |
| 26      | UA21CS026 | MAA   | 8   | 020 | 061 | 081  | P   | 023 | 053 | 076  | P   | 024 | 065 | 089  | P   | 040 | 059 | 099  | P   | 022 | 060 | 082  | P   | 039 | 060 | 099  | P   | 022 | 056 | 078  | P   | 024 | 069 | 093 | P |
| 27      | UA21CS027 | MAA   | 8   | 014 | 038 | 052  | P   | 018 | 042 | 060  | P   | 016 | 030 | 046  | P   | 032 | 051 | 083  | P   | 013 | 030 | 043  | P   | 038 | 058 | 096  | P   | 015 | 031 | 046  | P   | 017 | 039 | 056 | P |
| 28      | UA21CS028 | MAA   | 8   | 014 | 041 | 055  | P   | 018 | 050 | 068  | P   | 016 | 036 | 052  | P   | 036 | 053 | 089  | P   | 011 | 045 | 056  | P   | 038 | 058 | 096  | P   | 017 | 034 | 051  | P   | 018 | 035 | 053 | P |
| 29      | UA21CS029 | MAA   | 8   | 020 | 059 | 079  | P   | 022 | 053 | 075  | P   | 024 | 060 | 084  | P   | 040 | 059 | 099  | P   | 023 | 056 | 079  | P   | 040 | 060 | 100  | P   | 021 | 058 | 079  | P   | 024 | 059 | 083 | P |
| 30      | UA21CS030 | MAA   | 8   | 017 | 050 | 067  | P   | 020 | 046 | 066  | P   | 018 | 048 | 066  | P   | 037 | 056 | 093  | P   | 018 | 056 | 074  | P   | 039 | 059 | 098  | P   | 018 | 046 | 064  | P   | 018 | 041 | 059 | P |
| 31      | UA21CS031 | MAA   | 8   | 020 | 055 | 075  | P   | 022 | 048 | 070  | P   | 022 | 065 | 087  | P   | 039 | 059 | 098  | P   | 018 | 059 | 077  | P   | 040 | 058 | 098  | P   | 015 | 048 | 063  | P   | 023 | 060 | 083 | P |
| 32      | UA21CS032 | MAA   | 8   | 012 | 054 | 066  | P   | 020 | 046 | 066  | P   | 015 | 033 | 048  | P   | 035 | 058 | 093  | P   | 012 | 036 | 048  | P   | 038 | 058 | 096  | P   | 014 | 050 | 064  | P   | 016 | 036 | 052 | P |
| 33      | UA21CS033 | MAA   | 8   | 020 | 064 | 084  | P   | 022 | 050 | 072  | P   | 023 | 066 | 089  | P   | 040 | 059 | 099  | P   | 022 | 067 | 089  | P   | 040 | 059 | 099  | P   | 022 | 057 | 079  | P   | 024 | 068 | 092 | P |
| 34      | UA21CS034 | MAA   | 8   | 016 | 046 | 062  | P   | 021 | 051 | 072  | P   | 021 | 057 | 078  | P   | 039 | 060 | 099  | P   | 015 | 043 | 058  | P   | 038 | 059 | 097  | P   | 016 | 044 | 060  | P   | 023 | 047 | 070 | P |
| 35      | UA21CS035 | H MAA | 8   | 018 | 047 | 065  | P   | 019 | 048 | 067  | P   | 022 | 058 | 080  | P   | 040 | 059 | 099  | P   | 017 | 063 | 080  | P   | 038 | 059 | 097  | P   | 020 | 061 | 081  | P   | 022 | 062 | 084 | P |
| 36      | UA21CS036 | MAA   | 8   | 016 | 048 | 064  | P   | 019 | 050 | 069  | P   | 020 | 060 | 080  | P   | 039 | 059 | 098  | P   | 016 | 064 | 080  | P   | 039 | 059 | 098  | P   | 018 | 051 | 069  | P   | 020 | 060 | 080 | P |
| 37      | UA21CS037 | MAA   | 8   | 017 | 052 | 069  | P   | 022 | 048 | 070  | P   | 022 | 065 | 087  | P   | 040 | 059 | 099  | P   | 020 | 062 | 082  | P   | 040 | 059 | 099  | P   | 021 | 053 | 074  | P   | 022 | 070 | 092 | P |

Passing Minimum: SE 40%, Aggregate 40%

*E. Jasmine Vasantha Ravi*  
CONTROLLER OF EXAMINATIONS

SEETHALAKSHMI RAMASWAMI COLLEGE (AUTONOMOUS)  
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PROGRAMME : B.Sc.

CORE (MAJOR) : COMPUTER SCIENCE

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|------|--------------|--|
| SA41 | U214XXLT04   | CHEYYUL, URAINADAI, ILAKKIYA VARALARU, MOZHIPPAYIRCHI-IV |
| SA41 | U214XXLH04   | PRAYOJANMULAK HINDI AUR VYAKARAN-IV                      |
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| SF41 | U214ZYNE02   | VERMICULTURE   |
| SG41 | U214CSSE02:1 | IMAGE EDITING TOOLS                                      |

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