

DEVA MATHA COLLEGE, KURVILANGAD  
PROGRAMME NAME: B.Sc Chemistry  
Semester.1

Course Code and Course Name: EN1CC01-FINE TUNE YOUR ENGLISH

|                       |       |              |                       | Student Strength |            | 34        |            | 60% OF STRENGTH |            | 20        |            | 40% OF STRENGTH |            | 14        |            |           |            |       |            |       |            |
|-----------------------|-------|--------------|-----------------------|------------------|------------|-----------|------------|-----------------|------------|-----------|------------|-----------------|------------|-----------|------------|-----------|------------|-------|------------|-------|------------|
| Sl No                 | Cl No | Reg No       | Name                  | CO1              |            | CO2       |            | CO3             |            | CO4       |            | CO5             |            | CO6       |            |           |            |       |            |       |            |
|                       |       |              |                       | Max Marks        | 10         | Max Marks | 10         | Max Marks       | 10         | Max Marks | 10         | Max Marks       | 10         | Max Marks | 10         | Max Marks | 10         |       |            |       |            |
|                       |       |              |                       | Marks            | Attainment | Marks     | Attainment | Marks           | Attainment | Marks     | Attainment | Marks           | Attainment | Marks     | Attainment | Marks     | Attainment | Marks | Attainment | Marks | Attainment |
| 1                     | 201   | 190021026559 | AKSHAY K A            | 8                | 3          | 7         | 3          | 7               | 3          | 10        | 3          | 8               | 3          | 8         | 3          | 8         | 3          | 8     | 3          | 8     | 3          |
| 2                     | 203   | 190021026564 | JOEL EMMANUEL         | 8                | 3          | 9         | 3          | 9               | 3          | 10        | 3          | 8               | 3          | 8         | 3          | 8         | 3          | 8     | 3          | 8     | 3          |
| 3                     | 204   | 190021026566 | KRISHNAPRASAD T K     | 7                | 3          | 8         | 3          | 8               | 3          | 8         | 3          | 7               | 3          | 7         | 3          | 7         | 3          | 7     | 3          | 7     | 3          |
| 4                     | 205   | 190021026568 | MANU ROY              | 6                | 3          | 9         | 3          | 9               | 3          | 8         | 3          | 6               | 3          | 6         | 3          | 6         | 3          | 6     | 3          | 6     | 3          |
| 5                     | 206   | 190021026570 | SHIU JOY              | 6                | 3          | 8         | 3          | 8               | 3          | 8         | 3          | 6               | 3          | 6         | 3          | 6         | 3          | 6     | 3          | 6     | 3          |
| 6                     | 208   | 190021026560 | ALINA BINESH          | 6                | 3          | 8         | 3          | 8               | 3          | 7         | 3          | 6               | 3          | 6         | 3          | 6         | 3          | 6     | 3          | 6     | 3          |
| 7                     | 209   | 190021026561 | ALPHIA S              | 7                | 3          | 9         | 3          | 9               | 3          | 6         | 3          | 7               | 3          | 7         | 3          | 7         | 3          | 7     | 3          | 7     | 3          |
| 8                     | 210   | 190021026562 | APARNA SURAN          | 8                | 3          | 10        | 3          | 10              | 3          | 8         | 3          | 8               | 3          | 8         | 3          | 8         | 3          | 8     | 3          | 8     | 3          |
| 9                     | 211   | 190021026563 | ARYA SURESH           | 8                | 3          | 10        | 3          | 10              | 3          | 8         | 3          | 8               | 3          | 8         | 3          | 8         | 3          | 8     | 3          | 8     | 3          |
| 10                    | 212   | 190021026565 | JUDIT CYRIAC          | 9                | 3          | 10        | 3          | 10              | 3          | 10        | 3          | 9               | 3          | 9         | 3          | 9         | 3          | 9     | 3          | 9     | 3          |
| 11                    | 213   | 190021026567 | KRISHNAPRIYA H        | 9                | 3          | 9         | 3          | 9               | 3          | 8         | 3          | 9               | 3          | 9         | 3          | 9         | 3          | 9     | 3          | 9     | 3          |
| 12                    | 214   | 190021026569 | P BHUVANESWARI        | 10               | 3          | 9         | 3          | 9               | 3          | 10        | 3          | 10              | 3          | 10        | 3          | 10        | 3          | 10    | 3          | 10    | 3          |
| 13                    | 215   | 190021026571 | TREESA ALPHONSE PETER | 10               | 3          | 8         | 3          | 8               | 3          | 8         | 3          | 10              | 3          | 10        | 3          | 10        | 3          | 10    | 3          | 10    | 3          |
| 14                    | 216   | 190021026572 | VANDANA S             | 8                | 3          | 9         | 3          | 9               | 3          | 10        | 3          | 8               | 3          | 8         | 3          | 8         | 3          | 8     | 3          | 8     | 3          |
| 15                    | 217   | 190021026573 | VARSHA VINOD          | 9                | 3          | 9         | 3          | 9               | 3          | 10        | 3          | 9               | 3          | 9         | 3          | 9         | 3          | 9     | 3          | 9     | 3          |
| 16                    | 218   | 190021026539 | ABIN KURIAN           | 7                | 3          | 9         | 3          | 9               | 3          | 9         | 3          | 7               | 3          | 7         | 3          | 7         | 3          | 7     | 3          | 7     | 3          |
| 17                    | 219   | 190021026540 | ABY JOSE              | 6                | 3          | 9         | 3          | 9               | 3          | 9         | 3          | 6               | 3          | 6         | 3          | 6         | 3          | 6     | 3          | 6     | 3          |
| 18                    | 220   | 190021026541 | ACHUTH JAI            | 9                | 3          | 10        | 3          | 10              | 3          | 10        | 3          | 9               | 3          | 9         | 3          | 9         | 3          | 9     | 3          | 9     | 3          |
| 19                    | 222   | 190021026548 | JIJO FRANCIS          | 7                | 3          | 9         | 3          | 9               | 3          | 8         | 3          | 7               | 3          | 7         | 3          | 7         | 3          | 7     | 3          | 7     | 3          |
| 20                    | 223   | 190021026551 | KIRAN RAJ             | 6                | 3          | 8         | 3          | 8               | 3          | 7         | 3          | 6               | 3          | 6         | 3          | 6         | 3          | 6     | 3          | 6     | 3          |
| 21                    | 224   | 190021026553 | LIBIN LIJU            | 7                | 3          | 9         | 3          | 9               | 3          | 9         | 3          | 7               | 3          | 7         | 3          | 7         | 3          | 7     | 3          | 7     | 3          |
| 22                    | 226   | 190021026556 | PRAVEEN VINAY         | 7                | 3          | 8         | 3          | 8               | 3          | 9         | 3          | 7               | 3          | 7         | 3          | 7         | 3          | 7     | 3          | 7     | 3          |
| 23                    | 227   | 190021026542 | AKHILA K A            | 8                | 3          | 7         | 3          | 7               | 3          | 6         | 3          | 8               | 3          | 8         | 3          | 8         | 3          | 8     | 3          | 8     | 3          |
| 24                    | 228   | 190021026543 | AMMAL CLARA JOHN      | 8                | 3          | 9         | 3          | 9               | 3          | 8         | 3          | 8               | 3          | 8         | 3          | 8         | 3          | 8     | 3          | 8     | 3          |
| 25                    | 229   | 190021026544 | ARDRA M ANIL          | 7                | 3          | 10        | 3          | 10              | 3          | 10        | 3          | 7               | 3          | 7         | 3          | 7         | 3          | 7     | 3          | 7     | 3          |
| 26                    | 231   | 190021026545 | AUGUSTEENA JOSEPH     | 7                | 3          | 9         | 3          | 9               | 3          | 7         | 3          | 7               | 3          | 7         | 3          | 7         | 3          | 7     | 3          | 7     | 3          |
| 27                    | 232   | 190021026546 | CHITHIRANJALI R       | 8                | 3          | 8         | 3          | 8               | 3          | 9         | 3          | 8               | 3          | 8         | 3          | 8         | 3          | 8     | 3          | 8     | 3          |
| 28                    | 234   | 190021026547 | JEEVA MARIA TOM       | 8                | 3          | 8         | 3          | 8               | 3          | 8         | 3          | 8               | 3          | 8         | 3          | 8         | 3          | 8     | 3          | 8     | 3          |
| 29                    | 235   | 190021026549 | JYOTHIKA PRAKASH      | 9                | 3          | 9         | 3          | 9               | 3          | 9         | 3          | 9               | 3          | 9         | 3          | 9         | 3          | 9     | 3          | 9     | 3          |
| 30                    | 236   | 190021026550 | KARTHIKA SHAJI        | 8                | 3          | 9         | 3          | 9               | 3          | 8         | 3          | 8               | 3          | 8         | 3          | 8         | 3          | 8     | 3          | 8     | 3          |
| 31                    | 237   | 190021026552 | LAKSHMI P S           | 8                | 3          | 9         | 3          | 9               | 3          | 9         | 3          | 8               | 3          | 8         | 3          | 8         | 3          | 8     | 3          | 8     | 3          |
| 32                    | 238   | 190021026555 | PARVATHY D            | 9                | 3          | 9         | 3          | 9               | 3          | 9         | 3          | 9               | 3          | 9         | 3          | 9         | 3          | 9     | 3          | 9     | 3          |
| 33                    | 239   | 190021026557 | SANDRA ANILKUMAR      | 8                | 3          | 9         | 3          | 9               | 3          | 10        | 3          | 8               | 3          | 8         | 3          | 8         | 3          | 8     | 3          | 8     | 3          |
| 34                    | 241   | 190021026558 | TEENU MARIA THOMAS    | 10               | 3          | 10        | 3          | 10              | 3          | 10        | 3          | 10              | 3          | 10        | 3          | 10        | 3          | 10    | 3          | 10    | 3          |
|                       |       |              |                       | CO Attainment    | 3          |           | 3          |                 | 3          |           | 3          |                 | 3          |           | 3          |           | 3          |       | 3          |       | 3          |
| Course Attainment (1) |       |              |                       | 3                |            |           |            |                 |            |           |            |                 |            |           |            |           |            |       |            |       |            |

Course Code and Course Name: EN1CC02-PEARLS FROM THE DEEP

| Sl No | Cl No | Reg No       | Name                  | CO1       |            | CO2        |            | CO3       |            | CO4       |            |  |  |  |
|-------|-------|--------------|-----------------------|-----------|------------|------------|------------|-----------|------------|-----------|------------|--|--|--|
|       |       |              |                       | Max Marks | 10         | Max Marks  | 10         | Max Marks | 10         | Max Marks | 10         |  |  |  |
|       |       |              |                       | Marks     | Attainment | Attainment | Attainment | Marks     | Attainment | Marks     | Attainment |  |  |  |
| 1     | 201   | 190021026559 | AKSHAY K A            | 7         | 3          | 6          | 3          | 6         | 3          | 7         | 3          |  |  |  |
| 2     | 203   | 190021026564 | JOEL EMMANUEL         | 5         | 2          | 7          | 3          | 7         | 3          | 7         | 3          |  |  |  |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K     | 6         | 3          | 6          | 3          | 6         | 3          | 7         | 3          |  |  |  |
| 4     | 205   | 190021026568 | MANU ROY              | 6         | 3          | 5          | 2          | 6         | 3          | 7         | 3          |  |  |  |
| 5     | 206   | 190021026570 | SHIU JOY              | 9         | 3          | 8          | 3          | 7         | 3          | 6         | 3          |  |  |  |
| 6     | 208   | 190021026560 | ALINA BINESH          | 9         | 3          | 7          | 3          | 7         | 3          | 7         | 3          |  |  |  |
| 7     | 209   | 190021026561 | ALPHIA S              | 8         | 3          | 8          | 3          | 8         | 3          | 6         | 3          |  |  |  |
| 8     | 210   | 190021026562 | APARNA SURAN          | 8         | 3          | 5          | 2          | 6         | 3          | 6         | 3          |  |  |  |
| 9     | 211   | 190021026563 | ARYA SURESH           | 6         | 3          | 6          | 3          | 6         | 3          | 7         | 3          |  |  |  |
| 10    | 212   | 190021026565 | JUDIT CYRIAC          | 9         | 3          | 8          | 3          | 8         | 3          | 7         | 3          |  |  |  |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H        | 8         | 3          | 6          | 3          | 8         | 3          | 8         | 3          |  |  |  |
| 12    | 214   | 190021026569 | P BHUVANESWARI        | 10        | 3          | 10         | 3          | 9         | 3          | 10        | 3          |  |  |  |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER | 9         | 3          | 9          | 3          | 9         | 3          | 9         | 3          |  |  |  |
| 14    | 216   | 190021026572 | VANDANA S             | 8         | 3          | 8          | 3          | 8         | 3          | 9         | 3          |  |  |  |
| 15    | 217   | 190021026573 | VARSHA VINOD          | 9         | 3          | 7          | 3          | 7         | 3          | 6         | 3          |  |  |  |
| 16    | 218   | 190021026539 | ABIN KURIAN           | 7         | 3          | 6          | 3          | 6         | 3          | 7         | 3          |  |  |  |
| 17    | 219   | 190021026540 | ABY JOSE              | 7         | 3          | 7          | 3          | 7         | 3          | 6         | 3          |  |  |  |
| 18    | 220   | 190021026541 | ACHUTH JAI            | 8         | 3          | 5          | 2          | 6         | 3          | 6         | 3          |  |  |  |
| 19    | 222   | 190021026548 | JIJO FRANCIS          | 7         | 3          | 7          | 3          | 7         | 3          | 8         | 3          |  |  |  |
| 20    | 223   | 190021026551 | KIRAN RAJ             | 7         | 3          | 7          | 3          | 7         | 3          | 6         | 3          |  |  |  |
| 21    | 224   | 190021026553 | LIBIN LIJU            | 6         | 3          | 6          | 3          | 7         | 3          | 6         | 3          |  |  |  |
| 22    | 226   | 190021026556 | PRAVEEN VINAY         | 7         | 3          | 7          | 3          | 7         | 3          | 7         | 3          |  |  |  |
| 23    | 227   | 190021026542 | AKHILA K A            | 7         | 3          | 8          | 3          | 8         | 3          | 8         | 3          |  |  |  |
| 24    | 228   | 190021026543 | AMMAL CLARA JOHN      | 8         | 3          | 7          | 3          | 8         | 3          | 8         | 3          |  |  |  |

|    |     |              |                       |   |   |   |   |   |   |   |   |  |  |
|----|-----|--------------|-----------------------|---|---|---|---|---|---|---|---|--|--|
| 25 | 229 | 190021026544 | ARDRA M ANIL          | 8 | 3 | 6 | 3 | 7 | 3 | 6 | 3 |  |  |
| 26 | 231 | 190021026545 | AUGUSTEENA JOSEPH     | 9 | 3 | 8 | 3 | 8 | 3 | 7 | 3 |  |  |
| 27 | 232 | 190021026546 | CHITHRANJALI R        | 7 | 3 | 7 | 3 | 7 | 3 | 6 | 3 |  |  |
| 28 | 234 | 190021026547 | JEEVA MARIA TOM       | 8 | 3 | 7 | 3 | 8 | 3 | 7 | 3 |  |  |
| 29 | 235 | 190021026549 | JYOTHIKA PRAKASH      | 7 | 3 | 6 | 3 | 7 | 3 | 7 | 3 |  |  |
| 30 | 236 | 190021026550 | KARTHIKA SHAJI        | 7 | 3 | 7 | 3 | 7 | 3 | 6 | 3 |  |  |
| 31 | 237 | 190021026552 | LAKSHMI P S           | 6 | 3 | 7 | 3 | 7 | 3 | 6 | 3 |  |  |
| 32 | 238 | 190021026555 | PARVATHY D            | 7 | 3 | 7 | 3 | 7 | 3 | 6 | 3 |  |  |
| 33 | 239 | 190021026557 | SANDRA ANILKUMAR      | 5 | 2 | 6 | 3 | 6 | 3 | 7 | 3 |  |  |
| 34 | 241 | 190021026558 | TEENU MARIA THOMAS    | 8 | 3 | 8 | 3 | 8 | 3 | 7 | 3 |  |  |
|    |     |              | CO Attainment         |   | 3 |   | 3 |   | 3 |   | 3 |  |  |
|    |     |              | Course Attainment (2) |   | 3 |   |   |   |   |   |   |  |  |

Course Code and Course Name: HN1CCT01-PROSE AND ONE ACT PLAYS,ML1CCT01-KATHAA SAHITHYAM

| Sl No | Cl No | Reg No       | Name                  | CO1       |            | CO2       |            | CO3       |            | CO4       |            | CO5       |            |
|-------|-------|--------------|-----------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|
|       |       |              |                       | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         |
|       |       |              |                       | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |
| 1     | 201   | 190021026559 | AKSHAY K A            | 17        | 3          | 20        | 3          | 20        | 3          | 20        | 3          | 20        | 3          |
| 2     | 203   | 190021026564 | JOEL EMMANUEL         | 19        | 3          | 20        | 3          | 20        | 3          | 20        | 3          | 20        | 3          |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K     | 20        | 3          | 10        | 2          | 10        | 2          | 10        | 2          | 10        | 2          |
| 4     | 205   | 190021026568 | MANU ROY              | 19        | 3          | 10        | 2          | 10        | 2          | 10        | 2          | 10        | 2          |
| 5     | 206   | 190021026570 | SHIU JOY              | 19        | 3          | 20        | 3          | 20        | 3          | 20        | 3          | 20        | 3          |
| 6     | 208   | 190021026560 | ALINA BINESH          | 19        | 3          | 10        | 2          | 20        | 3          | 20        | 3          | 20        | 3          |
| 7     | 209   | 190021026561 | ALPHIA S              | 19        | 3          | 20        | 3          | 10        | 2          | 10        | 2          | 10        | 2          |
| 8     | 210   | 190021026562 | APARNA SURAN          | 19        | 3          | 20        | 3          | 20        | 3          | 20        | 3          | 20        | 3          |
| 9     | 211   | 190021026563 | ARYA SURESH           | 19        | 3          | 10        | 2          | 10        | 2          | 10        | 2          | 10        | 2          |
| 10    | 212   | 190021026565 | JUDIT CYRIAC          | 19        | 3          | 20        | 3          | 20        | 3          | 20        | 3          | 20        | 3          |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H        | 20        | 3          | 20        | 3          | 20        | 3          | 20        | 3          | 20        | 3          |
| 12    | 214   | 190021026569 | P BHUVANESWARI        | 19        | 3          | 10        | 2          | 20        | 3          | 20        | 3          | 20        | 3          |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER | 20        | 3          | 20        | 3          | 20        | 3          | 20        | 3          | 20        | 3          |
| 14    | 216   | 190021026572 | VANDANA S             | 19        | 3          | 20        | 3          | 20        | 3          | 20        | 3          | 20        | 3          |
| 15    | 217   | 190021026573 | VARSHA VINOD          | 19        | 3          | 10        | 2          | 20        | 3          | 20        | 3          | 20        | 3          |
| 16    | 218   | 190021026539 | ABIN KURIAN           | 16        | 3          | 15        | 3          | 14        | 3          | 14        | 3          | 15        | 3          |
| 17    | 219   | 190021026540 | ABY JOSE              | 14        | 3          | 14        | 3          | 14        | 3          | 15        | 3          | 14        | 3          |
| 18    | 220   | 190021026541 | ACHUTH JAI            | 16        | 3          | 16        | 3          | 15        | 3          | 14        | 3          | 12        | 3          |
| 19    | 222   | 190021026548 | JUJO FRANCIS          | 15        | 3          | 17        | 3          | 16        | 3          | 12        | 3          | 13        | 3          |
| 20    | 223   | 190021026551 | KIRAN RAJ             | 16        | 3          | 18        | 3          | 14        | 3          | 12        | 3          | 14        | 3          |
| 21    | 224   | 190021026553 | LIBIN LIJU            | 15        | 3          | 17        | 3          | 12        | 3          | 13        | 3          | 14        | 3          |
| 22    | 226   | 190021026556 | PRAVEEN VINAY         | 16        | 3          | 14        | 3          | 12        | 3          | 14        | 3          | 15        | 3          |
| 23    | 227   | 190021026542 | AKHILA K A            | 15        | 3          | 15        | 3          | 12        | 3          | 15        | 3          | 16        | 3          |
| 24    | 228   | 190021026543 | AMMAL CLARA JOHN      | 14        | 3          | 16        | 3          | 13        | 3          | 16        | 3          | 14        | 3          |
| 25    | 229   | 190021026544 | ARDRA M ANIL          | 15        | 3          | 14        | 3          | 15        | 3          | 14        | 3          | 14        | 3          |
| 26    | 231   | 190021026545 | AUGUSTEENA JOSEPH     | 14        | 3          | 17        | 3          | 12        | 3          | 14        | 3          | 13        | 3          |
| 27    | 232   | 190021026546 | CHITHRANJALI R        | 16        | 3          | 12        | 3          | 12        | 3          | 14        | 3          | 14        | 3          |
| 28    | 234   | 190021026547 | JEEVA MARIA TOM       | 19        | 3          | 13        | 3          | 13        | 3          | 16        | 3          | 15        | 3          |
| 29    | 235   | 190021026549 | JYOTHIKA PRAKASH      | 17        | 3          | 14        | 3          | 14        | 3          | 17        | 3          | 19        | 3          |
| 30    | 236   | 190021026550 | KARTHIKA SHAJI        | 16        | 3          | 14        | 3          | 15        | 3          | 15        | 3          | 14        | 3          |
| 31    | 237   | 190021026552 | LAKSHMI P S           | 17        | 3          | 15        | 3          | 16        | 3          | 16        | 3          | 17        | 3          |
| 32    | 238   | 190021026555 | PARVATHY D            | 18        | 3          | 16        | 3          | 14        | 3          | 14        | 3          | 17        | 3          |
| 33    | 239   | 190021026557 | SANDRA ANILKUMAR      | 18        | 3          | 14        | 3          | 12        | 3          | 16        | 3          | 15        | 3          |
| 34    | 241   | 190021026558 | TEENU MARIA THOMAS    | 17        | 3          | 16        | 3          | 13        | 3          | 14        | 3          | 14        | 3          |
|       |       |              | CO Attainment         |           | 3          |           | 3          |           | 3          |           | 3          |           | 3          |
|       |       |              | Course Attainment (3) |           | 3          |           |            |           |            |           |            |           |            |

Course Code and Course Name: CH1CRT01-GENERAL AND ANALYTICAL CHEMISTRY

| Sl No | Cl No | Reg No       | Name                  | CO1       |            | CO2       |            | CO3       |            | CO4       |            |  |  |
|-------|-------|--------------|-----------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|--|--|
|       |       |              |                       | Max Marks | 20         | Max Marks | 20         | Max Marks | 10         | Max Marks | 10         |  |  |
|       |       |              |                       | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |  |  |
| 1     | 201   | 190021026559 | AKSHAY K A            | 16        | 3          | 15        | 3          | 7         | 3          | 7         | 3          |  |  |
| 2     | 203   | 190021026564 | JOEL EMMANUEL         | 19        | 3          | 18        | 3          | 9         | 3          | 9         | 3          |  |  |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K     | 12        | 3          | 12        | 3          | 6         | 3          | 5         | 2          |  |  |
| 4     | 205   | 190021026568 | MANU ROY              | 15        | 3          | 16        | 3          | 6         | 3          | 6         | 3          |  |  |
| 5     | 206   | 190021026570 | SHIU JOY              | 10        | 2          | 11        | 2          | 7         | 3          | 7         | 3          |  |  |
| 6     | 208   | 190021026560 | ALINA BINESH          | 19        | 3          | 17        | 3          | 9         | 3          | 9         | 3          |  |  |
| 7     | 209   | 190021026561 | ALPHIA S              | 18        | 3          | 20        | 3          | 9         | 18         | 10        | 3          |  |  |
| 8     | 210   | 190021026562 | APARNA SURAN          | 11        | 2          | 11        | 2          | 5         | 2          | 5         | 2          |  |  |
| 9     | 211   | 190021026563 | ARYA SURESH           | 10        | 2          | 11        | 2          | 6         | 3          | 5         | 2          |  |  |
| 10    | 212   | 190021026565 | JUDIT CYRIAC          | 18        | 3          | 20        | 3          | 9         | 3          | 10        | 3          |  |  |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H        | 16        | 3          | 18        | 3          | 8         | 3          | 7         | 3          |  |  |
| 12    | 214   | 190021026569 | P BHUVANESWARI        | 20        | 3          | 20        | 3          | 10        | 3          | 10        | 3          |  |  |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER | 19        | 3          | 17        | 3          | 10        | 3          | 10        | 3          |  |  |
| 14    | 216   | 190021026572 | VANDANA S             | 18        | 3          | 17        | 3          | 8         | 3          | 7         | 3          |  |  |

|    |     |              |                    |                       |   |    |   |    |   |    |   |  |  |
|----|-----|--------------|--------------------|-----------------------|---|----|---|----|---|----|---|--|--|
| 15 | 217 | 190021026573 | VARSHA VINOD       | 15                    | 3 | 14 | 3 | 7  | 3 | 6  | 3 |  |  |
| 16 | 218 | 190021026539 | ABIN KURIAN        | 12                    | 3 | 12 | 3 | 6  | 3 | 6  | 3 |  |  |
| 17 | 219 | 190021026540 | ABY JOSE           | 15                    | 3 | 17 | 3 | 7  | 3 | 7  | 3 |  |  |
| 18 | 220 | 190021026541 | ACHUTH JAI         | 19                    | 3 | 19 | 3 | 9  | 3 | 8  | 3 |  |  |
| 19 | 222 | 190021026548 | JJO FRANCIS        | 18                    | 3 | 15 | 3 | 8  | 3 | 8  | 3 |  |  |
| 20 | 223 | 190021026551 | KIRAN RAJ          | 10                    | 2 | 10 | 2 | 6  | 3 | 5  | 2 |  |  |
| 21 | 224 | 190021026553 | LIBIN LIJU         | 10                    | 2 | 11 | 2 | 5  | 2 | 5  | 2 |  |  |
| 22 | 226 | 190021026556 | PRAVEEN VINAY      | 15                    | 3 | 16 | 3 | 7  | 3 | 7  | 3 |  |  |
| 23 | 227 | 190021026542 | AKHILA K A         | 16                    | 3 | 16 | 3 | 7  | 3 | 7  | 3 |  |  |
| 24 | 228 | 190021026543 | AMMAL CLARA JOHN   | 18                    | 3 | 20 | 3 | 10 | 3 | 10 | 3 |  |  |
| 25 | 229 | 190021026544 | ARDRA M ANIL       | 16                    | 3 | 17 | 3 | 7  | 3 | 6  | 3 |  |  |
| 26 | 231 | 190021026545 | AUGUSTEENA JOSEPH  | 18                    | 3 | 20 | 3 | 10 | 3 | 10 | 3 |  |  |
| 27 | 232 | 190021026546 | CHITHRANJALI R     | 19                    | 3 | 17 | 3 | 8  | 3 | 7  | 3 |  |  |
| 28 | 234 | 190021026547 | JEEVA MARIA TOM    | 18                    | 3 | 20 | 3 | 9  | 3 | 9  | 3 |  |  |
| 29 | 235 | 190021026549 | JYOTHIKA PRAKASH   | 10                    | 2 | 11 | 2 | 5  | 2 | 5  | 2 |  |  |
| 30 | 236 | 190021026550 | KARTHIKA SHAJI     | 11                    | 2 | 11 | 2 | 4  | 2 | 5  | 2 |  |  |
| 31 | 237 | 190021026552 | LAKSHMI P S        | 16                    | 3 | 16 | 3 | 7  | 3 | 8  | 3 |  |  |
| 32 | 238 | 190021026555 | PARVATHY D         | 18                    | 3 | 18 | 3 | 9  | 3 | 8  | 3 |  |  |
| 33 | 239 | 190021026557 | SANDRA ANILKUMAR   | 17                    | 3 | 17 | 3 | 8  | 3 | 7  | 3 |  |  |
| 34 | 241 | 190021026558 | TEENU MARIA THOMAS | 17                    | 3 | 18 | 3 | 7  | 3 | 7  | 3 |  |  |
|    |     |              |                    | CO Attainment         | 3 |    | 3 |    | 3 |    | 3 |  |  |
|    |     |              |                    | Course Attainment (4) | 3 |    |   |    |   |    |   |  |  |

| Course Code and Course Name: MM1CMT01-PARTIAL DIFFERENTIATION, MATRICES, TRIGONOMETRY AND NUMERICAL METHODS |       |              |                       |                       |            |           |            |           |            |           |            |  |  |
|---|-------|--------------|-----------------------|-----------------------|------------|-----------|------------|-----------|------------|-----------|------------|--|--|
| Sl No   | Cl No | Reg No       | Name                  | CO1                   |            | CO2       |            | CO3       |            | CO4       |            |  |  |
|   |       |              |                       | Max Marks             | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         |  |  |
|   |       |              |                       | Marks                 | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |  |  |
| 1   | 201   | 190021026559 | AKSHAY K A            | 19                    | 3          | 18        | 3          | 18        | 3          | 20        | 3          |  |  |
| 2   | 203   | 190021026564 | JOEL EMMANUEL         | 16                    | 3          | 17        | 3          | 19        | 3          | 19        | 3          |  |  |
| 3   | 204   | 190021026566 | KRISHNAPRASAD T K     | 11                    | 2          | 12        | 3          | 14        | 3          | 10        | 2          |  |  |
| 4   | 205   | 190021026568 | MANU ROY              | 16                    | 3          | 18        | 3          | 15        | 3          | 15        | 3          |  |  |
| 5   | 206   | 190021026570 | SHIU JOY              | 12                    | 3          | 13        | 3          | 15        | 3          | 12        | 3          |  |  |
| 6   | 208   | 190021026560 | ALINA BINESH          | 20                    | 3          | 19        | 3          | 20        | 3          | 20        | 3          |  |  |
| 7   | 209   | 190021026561 | ALPHIA S              | 18                    | 3          | 17        | 3          | 19        | 3          | 20        | 3          |  |  |
| 8   | 210   | 190021026562 | APARNA SURAN          | 13                    | 3          | 14        | 3          | 14        | 3          | 10        | 2          |  |  |
| 9   | 211   | 190021026563 | ARYA SURESH           | 16                    | 3          | 16        | 3          | 18        | 3          | 13        | 3          |  |  |
| 10  | 212   | 190021026565 | JUDIT CYRIAC          | 17                    | 3          | 16        | 3          | 19        | 3          | 20        | 3          |  |  |
| 11  | 213   | 190021026567 | KRISHNAPRIYA H        | 19                    | 3          | 18        | 3          | 20        | 3          | 15        | 3          |  |  |
| 12  | 214   | 190021026569 | P BHUVANESWARI        | 20                    | 3          | 20        | 3          | 18        | 3          | 20        | 3          |  |  |
| 13  | 215   | 190021026571 | TREESA ALPHONSE PETER | 18                    | 3          | 20        | 3          | 20        | 3          | 19        | 3          |  |  |
| 14  | 216   | 190021026572 | VANDANA S             | 14                    | 3          | 15        | 3          | 15        | 3          | 13        | 3          |  |  |
| 15  | 217   | 190021026573 | VARSHA VINOD          | 15                    | 3          | 15        | 3          | 16        | 3          | 10        | 2          |  |  |
| 16  | 218   | 190021026539 | ABIN KURIAN           | 10                    | 2          | 12        | 3          | 10        | 2          | 11        | 2          |  |  |
| 17  | 219   | 190021026540 | ABY JOSE              | 18                    | 3          | 20        | 3          | 18        | 3          | 15        | 3          |  |  |
| 18  | 220   | 190021026541 | ACHUTH JAI            | 18                    | 3          | 19        | 3          | 18        | 3          | 20        | 3          |  |  |
| 19  | 222   | 190021026548 | JJO FRANCIS           | 16                    | 3          | 17        | 3          | 15        | 3          | 12        | 3          |  |  |
| 20  | 223   | 190021026551 | KIRAN RAJ             | 10                    | 2          | 11        | 2          | 10        | 2          | 13        | 3          |  |  |
| 21  | 224   | 190021026553 | LIBIN LIJU            | 10                    | 2          | 12        | 3          | 11        | 2          | 9         | 2          |  |  |
| 22  | 226   | 190021026556 | PRAVEEN VINAY         | 13                    | 3          | 15        | 3          | 16        | 3          | 8         | 2          |  |  |
| 23  | 227   | 190021026542 | AKHILA K A            | 12                    | 3          | 16        | 3          | 15        | 3          | 15        | 3          |  |  |
| 24  | 228   | 190021026543 | AMMAL CLARA JOHN      | 18                    | 3          | 19        | 3          | 19        | 3          | 17        | 3          |  |  |
| 25  | 229   | 190021026544 | ARDRA M ANIL          | 20                    | 3          | 20        | 3          | 18        | 3          | 20        | 3          |  |  |
| 26  | 231   | 190021026545 | AUGUSTEENA JOSEPH     | 20                    | 3          | 19        | 3          | 20        | 3          | 18        | 3          |  |  |
| 27  | 232   | 190021026546 | CHITHRANJALI R        | 18                    | 3          | 18        | 3          | 16        | 3          | 15        | 3          |  |  |
| 28  | 234   | 190021026547 | JEEVA MARIA TOM       | 18                    | 3          | 17        | 3          | 15        | 3          | 14        | 3          |  |  |
| 29  | 235   | 190021026549 | JYOTHIKA PRAKASH      | 11                    | 2          | 15        | 3          | 10        | 2          | 9         | 2          |  |  |
| 30  | 236   | 190021026550 | KARTHIKA SHAJI        | 10                    | 2          | 12        | 3          | 10        | 2          | 8         | 2          |  |  |
| 31  | 237   | 190021026552 | LAKSHMI P S           | 18                    | 3          | 17        | 3          | 20        | 3          | 13        | 3          |  |  |
| 32  | 238   | 190021026555 | PARVATHY D            | 18                    | 3          | 20        | 3          | 20        | 3          | 20        | 3          |  |  |
| 33  | 239   | 190021026557 | SANDRA ANILKUMAR      | 18                    | 3          | 20        | 3          | 17        | 3          | 13        | 3          |  |  |
| 34  | 241   | 190021026558 | TEENU MARIA THOMAS    | 19                    | 3          | 18        | 3          | 17        | 3          | 20        | 3          |  |  |
|   |       |              |                       | CO Attainment         | 3          |           | 3          |           | 3          |           | 3          |  |  |
|   |       |              |                       | Course Attainment (5) | 3          |           |            |           |            |           |            |  |  |

| Course Code and Course Name: PH1CMT02-PROPERTIES OF MATTER & THERMODYNAMICS |       |              |                   |           |            |           |            |           |            |           |            |  |  |
|---|-------|--------------|-------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|--|--|
| Sl No   | Cl No | Reg No       | Name              | CO1       |            | CO2       |            | CO3       |            | CO4       |            |  |  |
|   |       |              |                   | Max Marks | 10         | Max Marks | 15         | Max Marks | 15         | Max Marks | 15         |  |  |
|   |       |              |                   | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |  |  |
| 1   | 201   | 190021026559 | AKSHAY K A        | 7         | 3          | 11        | 2          | 10        | 2          | 9         | 2          |  |  |
| 1   | 203   | 190021026564 | JOEL EMMANUEL     | 8         | 3          | 10        | 3          | 12        | 3          | 10        | 3          |  |  |
| 2   | 204   | 190021026566 | KRISHNAPRASAD T K | 6         | 3          | 12        | 3          | 11        | 3          | 12        | 3          |  |  |
| 3   | 205   | 190021026568 | MANU ROY          | 6         | 3          | 12        | 3          | 12        | 3          | 12        | 3          |  |  |

|    |     |              |                       |    |   |    |   |    |   |    |       |  |  |
|----|-----|--------------|-----------------------|----|---|----|---|----|---|----|-------|--|--|
| 4  | 206 | 190021026570 | SHUO JOY              | 7  | 3 | 7  | 2 | 8  | 2 | 10 | 3     |  |  |
| 5  | 208 | 190021026560 | ALINA BINESH          | 6  | 3 | 10 | 3 | 10 | 3 | 10 | 3     |  |  |
| 6  | 209 | 190021026561 | ALPHA S               | 6  | 3 | 12 | 3 | 12 | 3 | 12 | 3     |  |  |
| 7  | 210 | 190021026562 | APARNA SURAN          | 6  | 3 | 12 | 3 | 12 | 3 | 12 | 3     |  |  |
| 8  | 211 | 190021026563 | ARYA SURESH           | 8  | 3 | 10 | 3 | 14 | 3 | 12 | 3     |  |  |
| 9  | 212 | 190021026565 | JUDIT CYRIAC          | 7  | 3 | 9  | 3 | 9  | 3 | 9  | 3     |  |  |
| 10 | 213 | 190021026567 | KRISHNAPRIYA H        | 6  | 3 | 12 | 3 | 12 | 3 | 12 | 3     |  |  |
| 11 | 214 | 190021026569 | P BHUVANESWARI        | 10 | 3 | 15 | 3 | 15 | 3 | 15 | 3     |  |  |
| 12 | 215 | 190021026571 | TREESA ALPHONSE PETER | 9  | 3 | 12 | 3 | 12 | 3 | 12 | 3     |  |  |
| 13 | 216 | 190021026572 | VANDANA S             | 8  | 3 | 13 | 3 | 13 | 3 | 13 | 3     |  |  |
| 14 | 217 | 190021026573 | VARSHA VINOD          | 7  | 3 | 12 | 3 | 12 | 3 | 12 | 3     |  |  |
| 15 | 218 | 190021026539 | ABIN KURIAN           | 8  | 3 | 10 | 3 | 10 | 3 | 10 | 3     |  |  |
| 16 | 219 | 190021026540 | ABY JOSE              | 8  | 3 | 10 | 3 | 10 | 3 | 10 | 3     |  |  |
| 17 | 220 | 190021026541 | ACHUTH JAI            | 6  | 3 | 10 | 3 | 10 | 3 | 9  | 3     |  |  |
| 18 | 222 | 190021026548 | JIJO FRANCIS          | 6  | 3 | 12 | 3 | 12 | 3 | 12 | 3     |  |  |
| 19 | 223 | 190021026551 | KIRAN RAJ             | 4  | 2 | 14 | 3 | 14 | 3 | 14 | 3     |  |  |
| 20 | 224 | 190021026553 | LIBIN LIJU            | 5  | 2 | 10 | 3 | 10 | 3 | 10 | 3     |  |  |
| 21 | 226 | 190021026556 | PRAVEEN VINAY         | 6  | 3 | 10 | 3 | 10 | 3 | 10 | 3     |  |  |
| 22 | 227 | 190021026542 | AKHILA K A            | 6  | 3 | 12 | 3 | 12 | 3 | 12 | 3     |  |  |
| 23 | 228 | 190021026543 | AMMAL CLARA JOHN      | 7  | 3 | 14 | 3 | 14 | 3 | 14 | 3     |  |  |
| 24 | 229 | 190021026544 | ARDRA M ANIL          | 6  | 3 | 13 | 3 | 13 | 3 | 13 | 3     |  |  |
| 25 | 231 | 190021026545 | AUGUSTEENA JOSEPH     | 6  | 3 | 12 | 3 | 12 | 3 | 12 | 3     |  |  |
| 26 | 232 | 190021026546 | CHITHIRANJALI R       | 5  | 2 | 12 | 3 | 12 | 3 | 12 | 3     |  |  |
| 27 | 234 | 190021026547 | JEEVA MARIA TOM       | 6  | 3 | 10 | 3 | 10 | 3 | 10 | 3     |  |  |
| 28 | 235 | 190021026549 | JYOTHIKA PRAKASH      | 6  | 3 | 10 | 3 | 10 | 3 | 10 | 3     |  |  |
| 29 | 236 | 190021026550 | KARTHIKA SHAJI        | 3  | 1 | 5  | 7 | 2  | 7 | 2  | 7     |  |  |
| 30 | 237 | 190021026552 | LAKSHMI P S           | 6  | 3 | 10 | 3 | 10 | 3 | 10 | 3     |  |  |
| 31 | 238 | 190021026555 | PARVATHY D            | 7  | 3 | 8  | 2 | 8  | 2 | 8  | 2     |  |  |
| 32 | 239 | 190021026557 | SANDRA ANILKUMAR      | 7  | 3 | 9  | 3 | 9  | 3 | 9  | 3     |  |  |
| 33 | 241 | 190021026558 | TEENU MARIA THOMAS    | 8  | 3 | 10 | 3 | 10 | 3 | 20 | FALSE |  |  |
|    |     |              | CO Attainment         |    | 3 |    | 3 |    | 3 |    | 3     |  |  |

Course Attainment (6) 3

DEVA MATHA COLLEGE KURAVILANGAD

DEVA MATHA COLLEGE, KURVILANGAD  
PROGRAMME NAME: B.Sc Chemistry  
Semester.2

Course Code and Course Name: EN2CC03-ISSUES THAT MATTER

| Sl No | Cl No | Reg No       | Student Strength<br>Name | 34        |            | 60% OF STRENGTH |            | 20        |            | 40% OF STRENGTH |            | 14 |  |
|-------|-------|--------------|--------------------------|-----------|------------|-----------------|------------|-----------|------------|-----------------|------------|----|--|
|       |       |              |                          | CO1       |            | CO2             |            | CO3       |            | CO4             |            |    |  |
|       |       |              |                          | Max Marks | 10         | Max Marks       | 10         | Max Marks | 10         | Max Marks       | 10         |    |  |
|       |       |              |                          | Marks     | Attainment | Marks           | Attainment | Marks     | Attainment | Marks           | Attainment |    |  |
| 1     | 201   | 190021026559 | AKSHAY K A               | 8         | 3          | 7               | 3          | 8         | 3          | 10              | 3          |    |  |
| 2     | 203   | 190021026564 | JOEL EMMANUEL            | 8         | 3          | 9               | 3          | 8         | 3          | 10              | 3          |    |  |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K        | 7         | 3          | 8               | 3          | 7         | 3          | 8               | 3          |    |  |
| 4     | 205   | 190021026568 | MANU ROY                 | 6         | 3          | 9               | 3          | 6         | 3          | 8               | 3          |    |  |
| 5     | 206   | 190021026570 | SHIJO JOY                | 6         | 3          | 8               | 3          | 6         | 3          | 8               | 3          |    |  |
| 6     | 208   | 190021026560 | ALINA BINESH             | 6         | 3          | 8               | 3          | 6         | 3          | 7               | 3          |    |  |
| 7     | 209   | 190021026561 | ALPHIA S                 | 7         | 3          | 9               | 3          | 7         | 3          | 6               | 3          |    |  |
| 8     | 210   | 190021026562 | APARNA SURAN             | 8         | 3          | 10              | 3          | 8         | 3          | 8               | 3          |    |  |
| 9     | 211   | 190021026563 | ARYA SURESH              | 8         | 3          | 10              | 3          | 8         | 3          | 8               | 3          |    |  |
| 10    | 212   | 190021026565 | JUDIT CYRIAC             | 9         | 3          | 10              | 3          | 9         | 3          | 10              | 3          |    |  |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H           | 9         | 3          | 9               | 3          | 9         | 3          | 8               | 3          |    |  |
| 12    | 214   | 190021026569 | P BHUVANESWARI           | 10        | 3          | 9               | 3          | 10        | 3          | 10              | 3          |    |  |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER    | 10        | 3          | 8               | 3          | 10        | 3          | 8               | 3          |    |  |
| 14    | 216   | 190021026572 | VANDANA S                | 8         | 3          | 9               | 3          | 8         | 3          | 10              | 3          |    |  |
| 15    | 217   | 190021026573 | VARSHA VINOD             | 9         | 3          | 9               | 3          | 9         | 3          | 10              | 3          |    |  |
| 16    | 218   | 190021026539 | ABIN KURIAN              | 7         | 3          | 9               | 3          | 7         | 3          | 9               | 3          |    |  |
| 17    | 219   | 190021026540 | ABY JOSE                 | 6         | 3          | 9               | 3          | 6         | 3          | 9               | 3          |    |  |
| 18    | 220   | 190021026541 | ACHUTH JAI               | 9         | 3          | 10              | 3          | 9         | 3          | 10              | 3          |    |  |
| 19    | 222   | 190021026548 | JIJO FRANCIS             | 7         | 3          | 9               | 3          | 7         | 3          | 8               | 3          |    |  |
| 20    | 223   | 190021026551 | KIRAN RAJ                | 6         | 3          | 8               | 3          | 6         | 3          | 7               | 3          |    |  |
| 21    | 224   | 190021026553 | LIBIN LIJU               | 7         | 3          | 9               | 3          | 7         | 3          | 9               | 3          |    |  |
| 22    | 226   | 190021026556 | PRAVEEN VINAY            | 7         | 3          | 8               | 3          | 7         | 3          | 9               | 3          |    |  |
| 23    | 227   | 190021026542 | AKHILA K A               | 8         | 3          | 7               | 3          | 8         | 3          | 6               | 3          |    |  |
| 24    | 228   | 190021026543 | AMMAL CLARA JOHN         | 8         | 3          | 9               | 3          | 8         | 3          | 8               | 3          |    |  |
| 25    | 229   | 190021026544 | ARDRA M ANIL             | 7         | 3          | 10              | 3          | 7         | 3          | 10              | 3          |    |  |
| 26    | 231   | 190021026545 | AUGUSTEENA JOSEPH        | 7         | 3          | 9               | 3          | 7         | 3          | 7               | 3          |    |  |
| 27    | 232   | 190021026546 | CHITHIRANJALI R          | 8         | 3          | 8               | 3          | 8         | 3          | 9               | 3          |    |  |
| 28    | 234   | 190021026547 | JEEVA MARIA TOM          | 8         | 3          | 8               | 3          | 8         | 3          | 8               | 3          |    |  |
| 29    | 235   | 190021026549 | JYOTHIKA PRAKASH         | 9         | 3          | 9               | 3          | 9         | 3          | 9               | 3          |    |  |
| 30    | 236   | 190021026550 | KARTHIKA SHAJI           | 8         | 3          | 9               | 3          | 8         | 3          | 8               | 3          |    |  |
| 31    | 237   | 190021026552 | LAKSHMI P S              | 8         | 3          | 9               | 3          | 8         | 3          | 9               | 3          |    |  |
| 32    | 238   | 190021026555 | PARVATHY D               | 9         | 3          | 9               | 3          | 9         | 3          | 9               | 3          |    |  |
| 33    | 239   | 190021026557 | SANDRA ANILKUMAR         | 8         | 3          | 9               | 3          | 8         | 3          | 10              | 3          |    |  |
| 34    | 241   | 190021026558 | TEENU MARIA THOMAS       | 10        | 3          | 10              | 3          | 10        | 3          | 10              | 3          |    |  |
|       |       |              | CO Attainment            |           | 3          |                 | 3          |           | 3          |                 | 3          |    |  |
|       |       |              | Course Attainment (7)    |           | 3          |                 |            |           |            |                 |            |    |  |

Course Code and Course Name: EN2CCT04-SAVOURING THE CLASSICS

| Sl No | Cl No | Reg No       | Name                  | CO1       |            | CO2       |            | CO3       |            | CO4       |            |  |  |
|-------|-------|--------------|-----------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|--|--|
|       |       |              |                       | Max Marks | 10         | Max Marks | 10         | Max Marks | 10         | Max Marks | 10         |  |  |
|       |       |              |                       | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |  |  |
| 1     | 201   | 190021026559 | AKSHAY K A            | 6         | 3          | 7         | 3          | 7         | 3          | 6         | 3          |  |  |
| 2     | 203   | 190021026564 | JOEL EMMANUEL         | 7         | 3          | 7         | 3          | 7         | 3          | 6         | 3          |  |  |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K     | 7         | 3          | 6         | 3          | 6         | 3          | 6         | 3          |  |  |
| 4     | 205   | 190021026568 | MANU ROY              | 8         | 3          | 7         | 3          | 7         | 3          | 8         | 3          |  |  |
| 5     | 206   | 190021026570 | SHIJO JOY             | 9         | 3          | 8         | 3          | 8         | 3          | 7         | 3          |  |  |
| 6     | 208   | 190021026560 | ALINA BINESH          | 8         | 3          | 8         | 3          | 7         | 3          | 7         | 3          |  |  |
| 7     | 209   | 190021026561 | ALPHIA S              | 9         | 3          | 9         | 3          | 7         | 3          | 8         | 3          |  |  |
| 8     | 210   | 190021026562 | APARNA SURAN          | 7         | 3          | 8         | 3          | 8         | 3          | 8         | 3          |  |  |
| 9     | 211   | 190021026563 | ARYA SURESH           | 6         | 3          | 5         | 2          | 5         | 2          | 6         | 3          |  |  |
| 10    | 212   | 190021026565 | JUDIT CYRIAC          | 9         | 3          | 9         | 3          | 8         | 3          | 8         | 3          |  |  |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H        | 9         | 3          | 9         | 3          | 8         | 3          | 9         | 3          |  |  |
| 12    | 214   | 190021026569 | P BHUVANESWARI        | 10        | 3          | 10        | 3          | 9         | 3          | 10        | 3          |  |  |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER | 9         | 3          | 9         | 3          | 8         | 3          | 8         | 3          |  |  |
| 14    | 216   | 190021026572 | VANDANA S             | 8         | 3          | 7         | 3          | 7         | 3          | 8         | 3          |  |  |
| 15    | 217   | 190021026573 | VARSHA VINOD          | 7         | 3          | 7         | 3          | 7         | 3          | 6         | 3          |  |  |
| 16    | 218   | 190021026539 | ABIN KURIAN           | 6         | 3          | 5         | 2          | 7         | 3          | 6         | 3          |  |  |
| 17    | 219   | 190021026540 | ABY JOSE              | 6         | 3          | 6         | 3          | 7         | 3          | 7         | 3          |  |  |
| 18    | 220   | 190021026541 | ACHUTH JAI            | 7         | 3          | 6         | 3          | 6         | 3          | 6         | 3          |  |  |
| 19    | 222   | 190021026548 | JIJO FRANCIS          | 7         | 3          | 7         | 3          | 7         | 3          | 6         | 3          |  |  |
| 20    | 223   | 190021026551 | KIRAN RAJ             | 5         | 2          | 6         | 3          | 6         | 3          | 6         | 3          |  |  |
| 21    | 224   | 190021026553 | LIBIN LIJU            | 7         | 3          | 6         | 3          | 7         | 3          | 6         | 3          |  |  |

|                       |     |              |                    |   |   |   |   |   |   |   |   |  |  |
|-----------------------|-----|--------------|--------------------|---|---|---|---|---|---|---|---|--|--|
| 22                    | 226 | 190021026556 | PRAVEEN VINAY      | 6 | 3 | 6 | 3 | 7 | 3 | 7 | 3 |  |  |
| 23                    | 227 | 190021026542 | AKHILA K A         | 7 | 3 | 7 | 3 | 7 | 3 | 7 | 3 |  |  |
| 24                    | 228 | 190021026543 | AMMAL CLARA JOHN   | 7 | 3 | 8 | 3 | 7 | 3 | 8 | 3 |  |  |
| 25                    | 229 | 190021026544 | ARDRA M ANIL       | 7 | 3 | 7 | 3 | 7 | 3 | 7 | 3 |  |  |
| 26                    | 231 | 190021026545 | AUGUSTEENA JOSEPH  | 8 | 3 | 8 | 3 | 7 | 3 | 7 | 3 |  |  |
| 27                    | 232 | 190021026546 | CHITHRANJALI R     | 6 | 3 | 6 | 3 | 7 | 3 | 6 | 3 |  |  |
| 28                    | 234 | 190021026547 | JEEVA MARIA TOM    | 7 | 3 | 8 | 3 | 7 | 3 | 7 | 3 |  |  |
| 29                    | 235 | 190021026549 | JYOTHIKA PRAKASH   | 6 | 3 | 6 | 3 | 7 | 3 | 7 | 3 |  |  |
| 30                    | 236 | 190021026550 | KARTHIKA SHAJI     | 7 | 3 | 7 | 3 | 8 | 3 | 8 | 3 |  |  |
| 31                    | 237 | 190021026552 | LAKSHMI P S        | 6 | 3 | 7 | 3 | 7 | 3 | 8 | 3 |  |  |
| 32                    | 238 | 190021026555 | PARVATHY D         | 6 | 3 | 7 | 3 | 7 | 3 | 7 | 3 |  |  |
| 33                    | 239 | 190021026557 | SANDRA ANILKUMAR   | 8 | 3 | 8 | 3 | 8 | 3 | 8 | 3 |  |  |
| 34                    | 241 | 190021026558 | TEENU MARIA THOMAS | 7 | 3 | 8 | 3 | 7 | 3 | 8 | 3 |  |  |
|                       |     |              | CO Attainment      |   | 3 |   | 3 |   | 3 |   | 3 |  |  |
| Course Attainment (8) |     |              |                    |   | 3 |   |   |   |   |   |   |  |  |

Course Code and Course Name: HN2CCT02-SHORT STORIES AND NOVEL,ML2CCT02-KAVITHA

| Sl No                 | Cl No | Reg No       | Name                  | CO1       |            | CO2       |            | CO3       |            | CO4       |            | CO5       |            |
|-----------------------|-------|--------------|-----------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|
|                       |       |              |                       | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         |
|                       |       |              |                       | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |
| 1                     | 201   | 190021026559 | AKSHAY K A            | 17        | 3          | 16        | 3          | 16        | 3          | 18        | 3          | 17        | 3          |
| 2                     | 203   | 190021026564 | JOEL EMMANUEL         | 19        | 3          | 20        | 3          | 20        | 3          | 19        | 3          | 19        | 3          |
| 3                     | 204   | 190021026566 | KRISHNAPRASAD T K     | 19        | 3          | 18        | 3          | 17        | 3          | 18        | 3          | 16        | 3          |
| 4                     | 205   | 190021026568 | MANU ROY              | 19        | 3          | 18        | 3          | 18        | 3          | 17        | 3          | 17        | 3          |
| 5                     | 206   | 190021026570 | SHIJO JOY             | 16        | 3          | 15        | 3          | 16        | 3          | 17        | 3          | 16        | 3          |
| 6                     | 208   | 190021026560 | ALINA BINESH          | 19        | 3          | 18        | 3          | 19        | 3          | 18        | 3          | 19        | 3          |
| 7                     | 209   | 190021026561 | ALPHIA S              | 19        | 3          | 19        | 3          | 18        | 3          | 18        | 3          | 19        | 3          |
| 8                     | 210   | 190021026562 | APARNA SURAN          | 19        | 3          | 18        | 3          | 17        | 3          | 18        | 3          | 17        | 3          |
| 9                     | 211   | 190021026563 | ARYA SURESH           | 16        | 3          | 17        | 3          | 16        | 3          | 17        | 3          | 16        | 3          |
| 10                    | 212   | 190021026565 | JUDIT CYRIAC          | 17        | 3          | 16        | 3          | 18        | 3          | 18        | 3          | 17        | 3          |
| 11                    | 213   | 190021026567 | KRISHNAPRIYA H        | 20        | 3          | 19        | 3          | 18        | 3          | 19        | 3          | 19        | 3          |
| 12                    | 214   | 190021026569 | P BHUVANESWARI        | 18        | 3          | 17        | 3          | 16        | 3          | 17        | 3          | 18        | 3          |
| 13                    | 215   | 190021026571 | TREESA ALPHONSE PETER | 19        | 3          | 19        | 3          | 20        | 3          | 19        | 3          | 19        | 3          |
| 14                    | 216   | 190021026572 | VANDANA S             | 19        | 3          | 20        | 3          | 19        | 3          | 18        | 3          | 18        | 3          |
| 15                    | 217   | 190021026573 | VARSHA VINOD          | 19        | 3          | 17        | 3          | 16        | 3          | 19        | 3          | 19        | 3          |
| 16                    | 218   | 190021026539 | ABIN KURIAN           | 14        | 3          | 16        | 3          | 14        | 3          | 15        | 3          | 15        | 3          |
| 17                    | 219   | 190021026540 | ABY JOSE              | 5         | 1          | 15        | 3          | 15        | 3          | 14        | 3          | 15        | 3          |
| 18                    | 220   | 190021026541 | ACHUTH JAI            | 16        | 3          | 15        | 3          | 16        | 3          | 15        | 3          | 16        | 3          |
| 19                    | 222   | 190021026548 | JIJO FRANCIS          | 15        | 3          | 13        | 3          | 12        | 3          | 16        | 3          | 17        | 3          |
| 20                    | 223   | 190021026551 | KIRAN RAJ             | 13        | 3          | 14        | 3          | 13        | 3          | 17        | 3          | 17        | 3          |
| 21                    | 224   | 190021026553 | LIBIN LIJU            | 14        | 3          | 17        | 3          | 14        | 3          | 17        | 3          | 15        | 3          |
| 22                    | 226   | 190021026556 | PRAVEEN VINAY         | 10        | 2          | 18        | 3          | 17        | 3          | 18        | 3          | 17        | 3          |
| 23                    | 227   | 190021026542 | AKHILA K A            | 14        | 3          | 17        | 3          | 18        | 3          | 14        | 3          | 15        | 3          |
| 24                    | 228   | 190021026543 | AMMAL CLARA JOHN      | 15        | 3          | 15        | 3          | 18        | 3          | 15        | 3          | 17        | 3          |
| 25                    | 229   | 190021026544 | ARDRA M ANIL          | 16        | 3          | 14        | 3          | 17        | 3          | 16        | 3          | 15        | 3          |
| 26                    | 231   | 190021026545 | AUGUSTEENA JOSEPH     | 17        | 3          | 16        | 3          | 16        | 3          | 14        | 3          | 14        | 3          |
| 27                    | 232   | 190021026546 | CHITHRANJALI R        | 18        | 3          | 13        | 3          | 15        | 3          | 14        | 3          | 13        | 3          |
| 28                    | 234   | 190021026547 | JEEVA MARIA TOM       | 15        | 3          | 14        | 3          | 14        | 3          | 15        | 3          | 14        | 3          |
| 29                    | 235   | 190021026549 | JYOTHIKA PRAKASH      | 19        | 3          | 15        | 3          | 17        | 3          | 17        | 3          | 12        | 3          |
| 30                    | 236   | 190021026550 | KARTHIKA SHAJI        | 14        | 3          | 14        | 3          | 14        | 3          | 15        | 3          | 14        | 3          |
| 31                    | 237   | 190021026552 | LAKSHMI P S           | 16        | 3          | 13        | 3          | 15        | 3          | 16        | 3          | 15        | 3          |
| 32                    | 238   | 190021026555 | PARVATHY D            | 17        | 3          | 18        | 3          | 16        | 3          | 14        | 3          | 17        | 3          |
| 33                    | 239   | 190021026557 | SANDRA ANILKUMAR      | 16        | 3          | 17        | 3          | 17        | 3          | 14        | 3          | 19        | 3          |
| 34                    | 241   | 190021026558 | TEENU MARIA THOMAS    | 17        | 3          | 14        | 3          | 17        | 3          | 15        | 3          | 12        | 3          |
|                       |       |              | CO Attainment         |           | 3          |           | 3          |           | 3          |           | 3          |           | 3          |
| Course Attainment (9) |       |              |                       |           | 3          |           |            |           |            |           |            |           |            |

Course Code and Course Name: CH2CRT02-THEORETICAL AND INORGANIC CHEMISTRY

| Sl No | Cl No | Reg No       | Name              | CO1       |            | CO2       |            | CO3       |            | CO4       |            |  |  |
|-------|-------|--------------|-------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|--|--|
|       |       |              |                   | Max Marks | 20         | Max Marks | 20         | Max Marks | 10         | Max Marks | 15         |  |  |
|       |       |              |                   | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |  |  |
| 1     | 201   | 190021026559 | AKSHAY K A        | 14        | 3          | 15        | 3          | 5         | 2          | 10        | 3          |  |  |
| 2     | 203   | 190021026564 | JOEL EMMANUEL     | 20        | 3          | 19        | 3          | 10        | 3          | 15        | 3          |  |  |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K | 15        | 3          | 16        | 3          | 6         | 3          | 11        | 3          |  |  |
| 4     | 205   | 190021026568 | MANU ROY          | 17        | 3          | 18        | 3          | 7         | 3          | 13        | 3          |  |  |
| 5     | 206   | 190021026570 | SHIJO JOY         | 14        | 3          | 13        | 3          | 5         | 2          | 11        | 3          |  |  |
| 6     | 208   | 190021026560 | ALINA BINESH      | 20        | 3          | 19        | 3          | 9         | 3          | 15        | 3          |  |  |
| 7     | 209   | 190021026561 | ALPHIA S          | 18        | 3          | 18        | 3          | 9         | 3          | 13        | 3          |  |  |
| 8     | 210   | 190021026562 | APARNA SURAN      | 16        | 3          | 16        | 3          | 6         | 3          | 12        | 3          |  |  |

|                        |   |
|------------------------|---|
| Course Attainment (10) | 3 |
|------------------------|---|

|                        |   |
|------------------------|---|
| Course Attainment (11) | 3 |
|------------------------|---|

Course Code and Course Name: MM2CMT01-INTEGRAL CALCULUS AND DIFFERENTIAL EQUATIONS

| Sl No | Cl No | Reg No       | Name                  | CO1                    |            | CO2       |            | CO3       |            | CO4       |            |  |  |
|-------|-------|--------------|-----------------------|------------------------|------------|-----------|------------|-----------|------------|-----------|------------|--|--|
|       |       |              |                       | Max Marks              | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         |  |  |
|       |       |              |                       | Marks                  | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |  |  |
| 1     | 201   | 190021026559 | AKSHAY K A            | 20                     | 3          | 19        | 3          | 18        | 3          | 18        | 3          |  |  |
| 2     | 203   | 190021026564 | JOEL EMMANUEL         | 18                     | 3          | 16        | 3          | 17        | 3          | 19        | 3          |  |  |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K     | 13                     | 3          | 10        | 2          | 12        | 3          | 14        | 3          |  |  |
| 4     | 205   | 190021026568 | MANU ROY              | 20                     | 3          | 19        | 3          | 18        | 3          | 15        | 3          |  |  |
| 5     | 206   | 190021026570 | SHIJO JOY             | 17                     | 3          | 15        | 3          | 13        | 3          | 15        | 3          |  |  |
| 6     | 208   | 190021026560 | ALINA BINESH          | 20                     | 3          | 20        | 3          | 19        | 3          | 20        | 3          |  |  |
| 7     | 209   | 190021026561 | ALPHIA S              | 20                     | 3          | 19        | 3          | 17        | 3          | 19        | 3          |  |  |
| 8     | 210   | 190021026562 | APARNA SURAN          | 15                     | 3          | 12        | 3          | 14        | 3          | 14        | 3          |  |  |
| 9     | 211   | 190021026563 | ARYA SURESH           | 16                     | 3          | 14        | 3          | 16        | 3          | 18        | 3          |  |  |
| 10    | 212   | 190021026565 | JUDIT CYRIAC          | 18                     | 3          | 16        | 3          | 16        | 3          | 19        | 3          |  |  |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H        | 20                     | 3          | 15        | 3          | 18        | 3          | 20        | 3          |  |  |
| 12    | 214   | 190021026569 | P BHUVANESWARI        | 18                     | 3          | 19        | 3          | 20        | 3          | 18        | 3          |  |  |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER | 19                     | 3          | 17        | 3          | 20        | 3          | 20        | 3          |  |  |
| 14    | 216   | 190021026572 | VANDANA S             | 18                     | 3          | 12        | 3          | 15        | 3          | 15        | 3          |  |  |
| 15    | 217   | 190021026573 | VARSHA VINOD          | 17                     | 3          | 13        | 3          | 15        | 3          | 16        | 3          |  |  |
| 16    | 218   | 190021026539 | ABIN KURIAN           | 14                     | 3          | 11        | 2          | 12        | 3          | 10        | 2          |  |  |
| 17    | 219   | 190021026540 | ABY JOSE              | 17                     | 3          | 18        | 3          | 20        | 3          | 18        | 3          |  |  |
| 18    | 220   | 190021026541 | ACHUTH JAI            | 18                     | 3          | 19        | 3          | 19        | 3          | 18        | 3          |  |  |
| 19    | 222   | 190021026548 | JIJO FRANCIS          | 18                     | 3          | 18        | 3          | 17        | 3          | 15        | 3          |  |  |
| 20    | 223   | 190021026551 | KIRAN RAJ             | 13                     | 3          | 9         | 2          | 11        | 2          | 10        | 2          |  |  |
| 21    | 224   | 190021026553 | LIBIN LIJU            | 17                     | 3          | 15        | 3          | 12        | 3          | 11        | 2          |  |  |
| 22    | 226   | 190021026556 | PRAVEEN VINAY         | 17                     | 3          | 17        | 3          | 15        | 3          | 16        | 3          |  |  |
| 23    | 227   | 190021026542 | AKHILA K A            | 19                     | 3          | 18        | 3          | 16        | 3          | 15        | 3          |  |  |
| 24    | 228   | 190021026543 | AMMAL CLARA JOHN      | 17                     | 3          | 18        | 3          | 19        | 3          | 19        | 3          |  |  |
| 25    | 229   | 190021026544 | ARDRA M ANIL          | 17                     | 3          | 18        | 3          | 20        | 3          | 18        | 3          |  |  |
| 26    | 231   | 190021026545 | AUGUSTEENA JOSEPH     | 19                     | 3          | 17        | 3          | 19        | 3          | 20        | 3          |  |  |
| 27    | 232   | 190021026546 | CHITHRANJALI R        | 17                     | 3          | 15        | 3          | 18        | 3          | 16        | 3          |  |  |
| 28    | 234   | 190021026547 | JEEVA MARIA TOM       | 17                     | 3          | 18        | 3          | 17        | 3          | 15        | 3          |  |  |
| 29    | 235   | 190021026549 | JYOTHIKA PRAKASH      | 15                     | 3          | 17        | 3          | 15        | 3          | 10        | 2          |  |  |
| 30    | 236   | 190021026550 | KARTHIKA SHAJI        | 14                     | 3          | 11        | 2          | 12        | 3          | 10        | 2          |  |  |
| 31    | 237   | 190021026552 | LAKSHMI P S           | 17                     | 3          | 18        | 3          | 17        | 3          | 20        | 3          |  |  |
| 32    | 238   | 190021026555 | PARVATHY D            | 19                     | 3          | 18        | 3          | 20        | 3          | 20        | 3          |  |  |
| 33    | 239   | 190021026557 | SANDRA ANILKUMAR      | 20                     | 3          | 19        | 3          | 20        | 3          | 17        | 3          |  |  |
| 34    | 241   | 190021026558 | TEENU MARIA THOMAS    | 20                     | 3          | 18        | 3          | 18        | 3          | 17        | 3          |  |  |
|       |       |              |                       | CO Attainment          | 3          |           | 3          |           | 3          |           | 3          |  |  |
|       |       |              |                       | Course Attainment (12) | 3          |           |            |           |            |           |            |  |  |

Course Code and Course Name: CH2CRP01-VOLUMETRIC ANALYSIS

| Sl No | Cl No | Reg No       | Name                  | CO1       |            | CO2       |            | CO3       |            | CO4       |            |  |  |
|-------|-------|--------------|-----------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|--|--|
|       |       |              |                       | Max Marks | 20         | Max Marks | 10         | Max Marks | 20         | Max Marks | 10         |  |  |
|       |       |              |                       | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |  |  |
| 1     | 201   | 190021026559 | AKSHAY K A            | 18        | 3          | 9         | 3          | 18        | 3          | 8         | 3          |  |  |
| 2     | 203   | 190021026564 | JOEL EMMANUEL         | 20        | 3          | 9         | 3          | 20        | 3          | 9         | 3          |  |  |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K     | 17        | 3          | 9         | 3          | 18        | 3          | 8         | 3          |  |  |
| 4     | 205   | 190021026568 | MANU ROY              | 20        | 3          | 9         | 3          | 18        | 3          | 10        | 3          |  |  |
| 5     | 206   | 190021026570 | SHIJO JOY             | 15        | 3          | 7         | 3          | 16        | 3          | 8         | 3          |  |  |
| 6     | 208   | 190021026560 | ALINA BINESH          | 20        | 3          | 9         | 3          | 19        | 3          | 8         | 3          |  |  |
| 7     | 209   | 190021026561 | ALPHIA S              | 18        | 3          | 9         | 3          | 19        | 3          | 8         | 3          |  |  |
| 8     | 210   | 190021026562 | APARNA SURAN          | 17        | 3          | 7         | 3          | 18        | 3          | 8         | 3          |  |  |
| 9     | 211   | 190021026563 | ARYA SURESH           | 16        | 3          | 6         | 3          | 17        | 3          | 7         | 3          |  |  |
| 10    | 212   | 190021026565 | JUDIT CYRIAC          | 17        | 3          | 8         | 3          | 15        | 3          | 8         | 3          |  |  |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H        | 16        | 3          | 7         | 3          | 18        | 3          | 7         | 3          |  |  |
| 12    | 214   | 190021026569 | P BHUVANESWARI        | 20        | 3          | 10        | 3          | 19        | 3          | 10        | 3          |  |  |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER | 19        | 3          | 9         | 3          | 18        | 3          | 10        | 3          |  |  |
| 14    | 216   | 190021026572 | VANDANA S             | 18        | 3          | 10        | 3          | 19        | 3          | 10        | 3          |  |  |
| 15    | 217   | 190021026573 | VARSHA VINOD          | 17        | 3          | 8         | 3          | 18        | 3          | 9         | 3          |  |  |
| 16    | 218   | 190021026539 | ABIN KURIAN           | 16        | 3          | 8         | 3          | 15        | 3          | 7         | 3          |  |  |
| 17    | 219   | 190021026540 | ABY JOSE              | 15        | 3          | 7         | 3          | 17        | 3          | 8         | 3          |  |  |
| 18    | 220   | 190021026541 | ACHUTH JAI            | 19        | 3          | 10        | 3          | 17        | 3          | 10        | 3          |  |  |
| 19    | 222   | 190021026548 | JIJO FRANCIS          | 15        | 3          | 7         | 3          | 14        | 3          | 8         | 3          |  |  |
| 20    | 223   | 190021026551 | KIRAN RAJ             | 15        | 3          | 7         | 3          | 15        | 3          | 8         | 3          |  |  |
| 21    | 224   | 190021026553 | LIBIN LIJU            | 12        | 3          | 7         | 3          | 14        | 3          | 8         | 3          |  |  |
| 22    | 226   | 190021026556 | PRAVEEN VINAY         | 17        | 3          | 9         | 3          | 17        | 3          | 8         | 3          |  |  |
| 23    | 227   | 190021026542 | AKHILA K A            | 16        | 3          | 8         | 3          | 16        | 3          | 9         | 3          |  |  |
| 24    | 228   | 190021026543 | AMMAL CLARA JOHN      | 19        | 3          | 10        | 3          | 17        | 3          | 8         | 3          |  |  |
| 25    | 229   | 190021026544 | ARDRA M ANIL          | 14        | 3          | 6         | 3          | 16        | 3          | 8         | 3          |  |  |



|    |     |              |                    |               |   |    |   |    |   |   |   |
|----|-----|--------------|--------------------|---------------|---|----|---|----|---|---|---|
| 26 | 231 | 190021026545 | AUGUSTEENA JOSEPH  | 20            | 3 | 9  | 3 | 19 | 3 | 9 | 3 |
| 27 | 232 | 190021026546 | CHITHIRANJALI R    | 18            | 3 | 10 | 3 | 17 | 3 | 8 | 3 |
| 28 | 234 | 190021026547 | JEEVA MARIA TOM    | 20            | 3 | 10 | 3 | 19 | 3 | 9 | 3 |
| 29 | 235 | 190021026549 | JYOTHIKA PRAKASH   | 12            | 3 | 6  | 3 | 13 | 3 | 6 | 3 |
| 30 | 236 | 190021026550 | KARTHIKA SHAJI     | 11            | 2 | 5  | 2 | 15 | 3 | 7 | 3 |
| 31 | 237 | 190021026552 | LAKSHMI P S        | 17            | 3 | 10 | 3 | 16 | 3 | 8 | 3 |
| 32 | 238 | 190021026555 | PARVATHY D         | 18            | 3 | 9  | 3 | 17 | 3 | 8 | 3 |
| 33 | 239 | 190021026557 | SANDRA ANILKUMAR   | 17            | 3 | 7  | 3 | 18 | 3 | 8 | 3 |
| 34 | 241 | 190021026558 | TEENU MARIA THOMAS | 17            | 3 | 8  | 3 | 17 | 3 | 8 | 3 |
|    |     |              |                    | CO Attainment | 3 |    | 3 |    | 3 |   | 3 |

Course Attainment (13) 3

Course Code and Course Name: PH2CMP01-COMPLEMENTARY PHYSICS PRACTICAL

| Sl No | Cl No | Reg No       | Name                  | CO1           |    | CO2       |    | CO3       |    | CO4       |    |
|-------|-------|--------------|-----------------------|---------------|----|-----------|----|-----------|----|-----------|----|
|       |       |              |                       | Max Marks     | 10 | Max Marks | 10 | Max Marks | 10 | Max Marks | 10 |
| 1     | 201   | 190021026559 | AKSHAY K A            | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 2     | 203   | 190021026564 | JOEL EMMANUEL         | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K     | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 4     | 205   | 190021026568 | MANU ROY              | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 5     | 206   | 190021026570 | SHIJO JOY             | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 6     | 208   | 190021026560 | ALINA BINESH          | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 7     | 209   | 190021026561 | ALPHIA S              | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 8     | 210   | 190021026562 | APARNA SURAN          | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 9     | 211   | 190021026563 | ARYA SURESH           | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 10    | 212   | 190021026565 | JUDIT CYRIAC          | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H        | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 12    | 214   | 190021026569 | P BHUVANESWARI        | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 14    | 216   | 190021026572 | VANDANA S             | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 15    | 217   | 190021026573 | VARSHA VINOD          | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 16    | 218   | 190021026539 | ABIN KURIAN           | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 17    | 219   | 190021026540 | ABY JOSE              | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 18    | 220   | 190021026541 | ACHUTH JAI            | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 19    | 222   | 190021026548 | IJUO FRANCIS          | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 20    | 223   | 190021026551 | KIRAN RAJ             | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 21    | 224   | 190021026553 | LIBIN LIJU            | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 22    | 226   | 190021026556 | PRAVEEN VINAY         | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 23    | 227   | 190021026542 | AKHILA K A            | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 24    | 228   | 190021026543 | AMMAL CLARA JOHN      | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 25    | 229   | 190021026544 | ARDRA M ANIL          | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 26    | 231   | 190021026545 | AUGUSTEENA JOSEPH     | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 27    | 232   | 190021026546 | CHITHIRANJALI R       | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 28    | 234   | 190021026547 | JEEVA MARIA TOM       | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 29    | 235   | 190021026549 | JYOTHIKA PRAKASH      | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 30    | 236   | 190021026550 | KARTHIKA SHAJI        | 5             | 2  | 5         | 2  | 5         | 2  | 5         | 2  |
| 31    | 237   | 190021026552 | LAKSHMI P S           | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 32    | 238   | 190021026555 | PARVATHY D            | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 33    | 239   | 190021026557 | SANDRA ANILKUMAR      | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
| 34    | 241   | 190021026558 | TEENU MARIA THOMAS    | 10            | 3  | 10        | 3  | 10        | 3  | 10        | 3  |
|       |       |              |                       | CO Attainment | 3  |           | 3  |           | 3  |           | 3  |

Course Attainment (14) 3

DEVA MATHA COLLEGE, KURVILANGAD  
PROGRAMME NAME: B.Sc Chemistry  
Semester.3

Course Code and Course Name: EN3CC05-LITERATURE AND/AS IDENTITY

| Course Code and Course Name: ENSC006 (Enrichment) / 25/ENR111 |       |              |                       |               |            |                 |            |           |            |                 |            |    |   |
|---|-------|--------------|-----------------------|---------------|------------|-----------------|------------|-----------|------------|-----------------|------------|----|---|
| Student Strength  |       |              |                       | 34            |            | 60% OF STRENGTH |            | 20        |            | 40% OF STRENGTH |            | 14 |   |
| Sl No   | Cl No | Reg No       | Name                  | CO1           |            | CO2             |            | CO3       |            | CO4             |            |    |   |
|   |       |              |                       | Max Marks     | 20         | Max Marks       | 20         | Max Marks | 20         | Max Marks       | 20         |    |   |
|   |       |              |                       | Marks         | Attainment | Marks           | Attainment | Marks     | Attainment | Marks           | Attainment |    |   |
| 1   | 201   | 190021026559 | AKSHAY K A            | 14            | 3          | 15              | 3          | 14        | 3          | 15              | 3          | 15 | 3 |
| 2   | 203   | 190021026564 | JOEL EMMANUEL         | 14            | 3          | 15              | 3          | 14        | 3          | 15              | 3          | 15 | 3 |
| 3   | 204   | 190021026566 | KRISHNAPRASAD T K     | 10            | 2          | 11              | 2          | 15        | 3          | 9               | 2          | 10 | 2 |
| 4   | 205   | 190021026568 | MANU ROY              | 11            | 2          | 11              | 2          | 14        | 3          | 10              | 2          | 10 | 2 |
| 5   | 206   | 190021026570 | SHIJO JOY             | 9             | 2          | 11              | 2          | 12        | 3          | 11              | 2          | 11 | 2 |
| 6   | 208   | 190021026560 | ALINA BINESH          | 18            | 3          | 20              | 3          | 14        | 3          | 16              | 3          | 16 | 3 |
| 7   | 209   | 190021026561 | ALPHIA S              | 16            | 3          | 16              | 3          | 15        | 3          | 11              | 2          | 11 | 2 |
| 8   | 210   | 190021026562 | APARNA SURAN          | 12            | 3          | 15              | 3          | 16        | 3          | 15              | 3          | 15 | 3 |
| 9   | 211   | 190021026563 | ARYA SURESH           | 11            | 2          | 11              | 2          | 15        | 3          | 11              | 2          | 11 | 2 |
| 10  | 212   | 190021026565 | JUDIT CYRIAC          | 12            | 3          | 11              | 2          | 15        | 3          | 9               | 2          | 9  | 2 |
| 11  | 213   | 190021026567 | KRISHNAPRIYA H        | 20            | 3          | 19              | 3          | 14        | 3          | 19              | 3          | 19 | 3 |
| 12  | 214   | 190021026569 | P BHUVANESWARI        | 12            | 3          | 8               | 2          | 16        | 3          | 11              | 2          | 11 | 2 |
| 13  | 215   | 190021026571 | TREESA ALPHONSE PETER | 15            | 3          | 16              | 3          | 15        | 3          | 16              | 3          | 16 | 3 |
| 14  | 216   | 190021026572 | VANDANA S             | 16            | 3          | 18              | 3          | 14        | 3          | 15              | 3          | 15 | 3 |
| 15  | 217   | 190021026573 | VARSHA VINOD          | 16            | 3          | 16              | 3          | 15        | 3          | 16              | 3          | 16 | 3 |
| 16  | 218   | 190021026539 | ABIN KURIAN           | 17            | 3          | 17              | 3          | 14        | 3          | 13              | 3          | 13 | 3 |
| 17  | 219   | 190021026540 | ABY JOSE              | 16            | 3          | 19              | 3          | 14        | 3          | 11              | 2          | 11 | 2 |
| 18  | 220   | 190021026541 | ACHUTH JAI            | 15            | 3          | 10              | 2          | 15        | 3          | 17              | 3          | 17 | 3 |
| 19  | 222   | 190021026548 | JUJO FRANCIS          | 15            | 3          | 19              | 3          | 14        | 3          | 16              | 3          | 16 | 3 |
| 20  | 223   | 190021026551 | KIRAN RAJ             | 16            | 3          | 18              | 3          | 17        | 3          | 15              | 3          | 15 | 3 |
| 21  | 224   | 190021026553 | LIBIN LIJU            | 15            | 3          | 18              | 3          | 17        | 3          | 16              | 3          | 16 | 3 |
| 22  | 226   | 190021026556 | PRAVEEN VINAY         | 15            | 3          | 18              | 3          | 17        | 3          | 16              | 3          | 16 | 3 |
| 23  | 227   | 190021026542 | AKHILA K A            | 15            | 3          | 18              | 3          | 17        | 3          | 16              | 3          | 16 | 3 |
| 24  | 228   | 190021026543 | AMMAL CLARA JOHN      | 15            | 3          | 18              | 3          | 17        | 3          | 16              | 3          | 16 | 3 |
| 25  | 229   | 190021026544 | ARDRA M ANIL          | 15            | 3          | 18              | 3          | 17        | 3          | 16              | 3          | 16 | 3 |
| 26  | 231   | 190021026545 | AUGUSTEENA JOSEPH     | 15            | 3          | 18              | 3          | 17        | 3          | 16              | 3          | 16 | 3 |
| 27  | 232   | 190021026546 | CHITHRANJALI R        | 15            | 3          | 18              | 3          | 17        | 3          | 16              | 3          | 16 | 3 |
| 28  | 234   | 190021026547 | JEEVA MARIA TOM       | 15            | 3          | 18              | 3          | 17        | 3          | 16              | 3          | 16 | 3 |
| 29  | 235   | 190021026549 | JYOTHIKA PRAKASH      | 10            | 2          | 18              | 3          | 17        | 3          | 16              | 3          | 16 | 3 |
| 30  | 236   | 190021026550 | KARTHIKA SHAJI        | 12            | 3          | 18              | 3          | 17        | 3          | 16              | 3          | 16 | 3 |
| 31  | 237   | 190021026552 | LAKSHMI P S           | 15            | 3          | 18              | 3          | 17        | 3          | 16              | 3          | 16 | 3 |
| 32  | 238   | 190021026555 | PARVATHY D            | 15            | 3          | 18              | 3          | 17        | 3          | 16              | 3          | 16 | 3 |
| 33  | 239   | 190021026557 | SANDRA ANILKUMAR      | 12            | 3          | 18              | 3          | 17        | 3          | 16              | 3          | 16 | 3 |
| 34  | 241   | 190021026558 | TEENU MARIA THOMAS    | 15            | 3          | 18              | 3          | 16        | 3          | 16              | 3          | 16 | 3 |
|   |       |              |                       | CO Attainment | 3          |                 | 3          |           | 3          |                 | 3          |    | 3 |
| Course Attainment (15)  |       |              |                       | 3             |            |                 |            |           |            |                 |            |    |   |

Course Code and Course Name: ML3CC03-മലയാളം സാഹിത്യം,HN3CC03-POETRY GRAMMAR AND TRANSLATION

| Sl No | Cl No | Reg No       | Name                  | CO1       |            | CO2       |            | CO3       |            | CO4       |            | CO5       |            |
|-------|-------|--------------|-----------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|
|       |       |              |                       | Max Marks | 20         | Max Marks | 20         | Max Marks | 40         | Max Marks | 20         | Max Marks | 20         |
|       |       |              |                       | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |
| 1     | 201   | 190021026559 | AKSHAY K A            | 16        | 3          | 18        | 3          | 15        | 3          | 15        | 3          | 16        | 3          |
| 2     | 203   | 190021026564 | JOEL EMMANUEL         | 17        | 3          | 19        | 3          | 18        | 2          | 18        | 3          | 19        | 3          |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K     | 15        | 3          | 16        | 3          | 15        | 1          | 18        | 3          | 18        | 3          |
| 4     | 205   | 190021026568 | MANU ROY              | 18        | 3          | 19        | 3          | 18        | 2          | 16        | 3          | 17        | 3          |
| 5     | 206   | 190021026570 | SHIJO JOY             | 15        | 3          | 17        | 3          | 17        | 2          | 15        | 3          | 15        | 3          |
| 6     | 208   | 190021026560 | ALINA BINESH          | 19        | 3          | 20        | 3          | 19        | 2          | 18        | 3          | 19        | 3          |
| 7     | 209   | 190021026561 | ALPHA S               | 16        | 3          | 19        | 3          | 17        | 2          | 18        | 3          | 18        | 3          |
| 8     | 210   | 190021026562 | APARNA SURAN          | 18        | 3          | 18        | 3          | 17        | 2          | 16        | 3          | 17        | 3          |
| 9     | 211   | 190021026563 | ARYA SURESH           | 16        | 3          | 17        | 3          | 15        | 1          | 16        | 3          | 15        | 3          |
| 10    | 212   | 190021026565 | JUDIT CYRIAC          | 17        | 3          | 18        | 3          | 17        | 2          | 17        | 3          | 15        | 3          |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H        | 15        | 3          | 18        | 3          | 17        | 2          | 15        | 3          | 15        | 3          |
| 12    | 214   | 190021026569 | P BHUVANESWARI        | 15        | 3          | 17        | 3          | 15        | 1          | 15        | 3          | 15        | 3          |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER | 18        | 3          | 16        | 3          | 17        | 2          | 18        | 3          | 18        | 3          |
| 14    | 216   | 190021026572 | VANDANA S             | 19        | 3          | 18        | 3          | 18        | 2          | 19        | 3          | 19        | 3          |
| 15    | 217   | 190021026573 | VARSHA VINOD          | 17        | 3          | 17        | 3          | 19        | 2          | 17        | 3          | 17        | 3          |
| 16    | 218   | 190021026539 | ABIN KURIAN           | 14        | 3          | 17        | 3          | 23        | 2          | 14        | 3          | 14        | 3          |
| 17    | 219   | 190021026540 | ABY JOSE              | 14        | 3          | 14        | 3          | 21        | 2          | 15        | 3          | 13        | 3          |
| 18    | 220   | 190021026541 | ACHUTH JAI            | 15        | 3          | 18        | 3          | 25        | 3          | 14        | 3          | 14        | 3          |
| 19    | 222   | 190021026548 | JUO FRANCIS           | 16        | 3          | 14        | 3          | 24        | 3          | 14        | 3          | 14        | 3          |
| 20    | 223   | 190021026551 | KIRAN RAJ             | 14        | 3          | 15        | 3          | 25        | 3          | 12        | 3          | 17        | 3          |
| 21    | 224   | 190021026553 | LIBIN LIJU            | 17        | 3          | 3         | 1          | 26        | 3          | 15        | 3          | 14        | 3          |
| 22    | 226   | 190021026556 | PRAVEEN VINAY         | 15        | 3          | 14        | 3          | 24        | 3          | 17        | 3          | 15        | 3          |
| 23    | 227   | 190021026542 | AKHILA K A            | 12        | 3          | 15        | 3          | 28        | 3          | 18        | 3          | 16        | 3          |
| 24    | 228   | 190021026543 | AMMAL CLARA JOHN      | 14        | 3          | 14        | 3          | 27        | 3          | 16        | 3          | 17        | 3          |
| 25    | 229   | 190021026544 | ARDRA M ANIL          | 14        | 3          | 14        | 3          | 29        | 3          | 17        | 3          | 15        | 3          |
| 26    | 231   | 190021026545 | AUGUSTEENA JOSEPH     | 15        | 3          | 15        | 3          | 24        | 3          | 15        | 3          | 18        | 3          |
| 27    | 232   | 190021026546 | CHITHRANJALI R        | 14        | 3          | 16        | 3          | 24        | 3          | 20        | 3          | 15        | 3          |
| 28    | 234   | 190021026547 | JEEVA MARIA TOM       | 14        | 3          | 14        | 3          | 1         | 1          | 14        | 3          | 16        | 3          |
| 29    | 235   | 190021026549 | JYOTHIKA PRAKASH      | 12        | 3          | 14        | 3          | 24        | 3          | 19        | 3          | 15        | 3          |
| 30    | 236   | 190021026550 | KARTHIKA SHAJI        | 14        | 3          | 14        | 3          | 27        | 3          | 17        | 3          | 16        | 3          |

|    |     |              |                    |                        |   |    |   |    |   |    |   |    |   |
|----|-----|--------------|--------------------|------------------------|---|----|---|----|---|----|---|----|---|
| 31 | 237 | 190021026552 | LAKSHMI P S        | 14                     | 3 | 17 | 3 | 25 | 3 | 18 | 3 | 15 | 3 |
| 32 | 238 | 190021026555 | PARVATHY D         | 17                     | 3 | 17 | 3 | 25 | 3 | 19 | 3 | 17 | 3 |
| 33 | 239 | 190021026557 | SANDRA ANILKUMAR   | 18                     | 3 | 14 | 3 | 25 | 3 | 17 | 3 | 15 | 3 |
| 34 | 241 | 190021026558 | TEENU MARIA THOMAS | 15                     | 3 | 15 | 3 | 26 | 3 | 16 | 3 | 13 | 3 |
|    |     |              |                    | CO Attainment          | 3 |    | 3 |    | 2 |    | 3 |    | 3 |
|    |     |              |                    | Course Attainment (16) |   |    |   |    |   |    |   |    |   |

Course Code and Course Name: CH3CRT03-ORGANIC CHEMISTRY I

| Sl No | Cl No | Reg No       | Name                  | CO1                    |            | CO2       |            | CO3       |            | CO4       |            |  |  |
|-------|-------|--------------|-----------------------|------------------------|------------|-----------|------------|-----------|------------|-----------|------------|--|--|
|       |       |              |                       | Max Marks              | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         |  |  |
|       |       |              |                       | Marks                  | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |  |  |
| 1     | 201   | 190021026559 | AKSHAY K A            | 16                     | 3          | 17        | 3          | 18        | 3          | 14        | 3          |  |  |
| 2     | 203   | 190021026564 | JOEL EMMANUEL         | 16                     | 3          | 19        | 3          | 18        | 3          | 19        | 3          |  |  |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K     | 10                     | 2          | 11        | 2          | 10        | 2          | 9         | 2          |  |  |
| 4     | 205   | 190021026568 | MANU ROY              | 12                     | 3          | 14        | 3          | 15        | 3          | 14        | 3          |  |  |
| 5     | 206   | 190021026570 | SHIU JOY              | 9                      | 2          | 8         | 2          | 11        | 2          | 10        | 2          |  |  |
| 6     | 208   | 190021026560 | ALINA BINESH          | 19                     | 3          | 18        | 3          | 18        | 3          | 19        | 3          |  |  |
| 7     | 209   | 190021026561 | ALPHIA S              | 20                     | 3          | 20        | 3          | 20        | 3          | 20        | 3          |  |  |
| 8     | 210   | 190021026562 | APARNA SURAN          | 10                     | 2          | 9         | 2          | 8         | 2          | 8         | 2          |  |  |
| 9     | 211   | 190021026563 | ARYA SURESH           | 9                      | 2          | 9         | 2          | 8         | 2          | 8         | 2          |  |  |
| 10    | 212   | 190021026565 | JUDIT CYRIAC          | 20                     | 3          | 20        | 3          | 20        | 3          | 19        | 3          |  |  |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H        | 18                     | 3          | 17        | 3          | 16        | 3          | 16        | 3          |  |  |
| 12    | 214   | 190021026569 | P BHUVANESWARI        | 20                     | 3          | 20        | 3          | 20        | 3          | 20        | 3          |  |  |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER | 18                     | 3          | 17        | 3          | 16        | 3          | 15        | 3          |  |  |
| 14    | 216   | 190021026572 | VANDANA S             | 17                     | 3          | 16        | 3          | 15        | 3          | 18        | 3          |  |  |
| 15    | 217   | 190021026573 | VARSHA VINOD          | 14                     | 3          | 12        | 3          | 13        | 3          | 16        | 3          |  |  |
| 16    | 218   | 190021026539 | ABIN KURIAN           | 13                     | 3          | 12        | 3          | 11        | 2          | 12        | 3          |  |  |
| 17    | 219   | 190021026540 | ABY JOSE              | 15                     | 3          | 17        | 3          | 16        | 3          | 14        | 3          |  |  |
| 18    | 220   | 190021026541 | ACHUTH JAI            | 19                     | 3          | 18        | 3          | 18        | 3          | 16        | 3          |  |  |
| 19    | 222   | 190021026548 | JUO FRANCIS           | 15                     | 3          | 14        | 3          | 14        | 3          | 13        | 3          |  |  |
| 20    | 223   | 190021026551 | KIRAN RAJ             | 10                     | 2          | 8         | 2          | 7         | 1          | 9         | 2          |  |  |
| 21    | 224   | 190021026553 | LIBIN LIJU            | 9                      | 2          | 8         | 2          | 11        | 2          | 10        | 2          |  |  |
| 22    | 226   | 190021026556 | PRAVEEN VINAY         | 15                     | 3          | 14        | 3          | 16        | 3          | 13        | 3          |  |  |
| 23    | 227   | 190021026542 | AKHILA K A            | 15                     | 3          | 16        | 3          | 16        | 3          | 18        | 3          |  |  |
| 24    | 228   | 190021026543 | AMMAL CLARA JOHN      | 20                     | 3          | 18        | 3          | 18        | 3          | 18        | 3          |  |  |
| 25    | 229   | 190021026544 | ARDRA M ANIL          | 15                     | 3          | 14        | 3          | 19        | 3          | 16        | 3          |  |  |
| 26    | 231   | 190021026545 | AUGUSTEENA JOSEPH     | 20                     | 3          | 20        | 3          | 20        | 3          | 20        | 3          |  |  |
| 27    | 232   | 190021026546 | CHITHIRANJALI R       | 17                     | 3          | 18        | 3          | 13        | 3          | 15        | 3          |  |  |
| 28    | 234   | 190021026547 | JEEVA MARIA TOM       | 20                     | 3          | 19        | 3          | 16        | 3          | 18        | 3          |  |  |
| 29    | 235   | 190021026549 | JYOTHIKA PRAKASH      | 10                     | 2          | 9         | 2          | 8         | 2          | 11        | 2          |  |  |
| 30    | 236   | 190021026550 | KARTHIKA SHAJI        | 9                      | 2          | 6         | 1          | 8         | 2          | 7         | 1          |  |  |
| 31    | 237   | 190021026552 | LAKSHMI P S           | 15                     | 3          | 16        | 3          | 16        | 3          | 16        | 3          |  |  |
| 32    | 238   | 190021026555 | PARVATHY D            | 19                     | 3          | 18        | 3          | 18        | 3          | 19        | 3          |  |  |
| 33    | 239   | 190021026557 | SANDRA ANILKUMAR      | 15                     | 3          | 17        | 3          | 16        | 3          | 19        | 3          |  |  |
| 34    | 241   | 190021026558 | TEENU MARIA THOMAS    | 16                     | 3          | 15        | 3          | 17        | 3          | 16        | 3          |  |  |
|       |       |              |                       | CO Attainment          | 3          |           | 3          |           | 3          |           | 3          |  |  |
|       |       |              |                       | Course Attainment (17) |            |           |            |           |            |           |            |  |  |

2

Course Code and Course Name: MM3CMT01-VECTOR CALCULUS,ANALYTIC GEOMETRY AND ABSTRACT ALGEBRA

| Sl No | Cl No | Reg No       | Name                  | CO1       |            | CO2       |            | CO3       |            | CO4       |            | CO5       |            |
|-------|-------|--------------|-----------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|
|       |       |              |                       | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         |
|       |       |              |                       | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |
| 1     | 201   | 190021026559 | AKSHAY K A            | 16        | 3          | 19        | 3          | 3         | 1          | 18        | 3          | 20        | 3          |
| 2     | 203   | 190021026564 | JOEL EMMANUEL         | 15        | 3          | 16        | 3          | 3         | 1          | 19        | 3          | 18        | 3          |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K     | 11        | 2          | 11        | 2          | 2         | 1          | 14        | 3          | 13        | 3          |
| 4     | 205   | 190021026568 | MANU ROY              | 16        | 3          | 16        | 3          | 3         | 1          | 15        | 3          | 20        | 3          |
| 5     | 206   | 190021026570 | SHIU JOY              | 11        | 2          | 12        | 3          | 3         | 1          | 15        | 3          | 17        | 3          |
| 6     | 208   | 190021026560 | ALINA BINESH          | 20        | 3          | 20        | 3          | 3         | 1          | 20        | 3          | 20        | 3          |
| 7     | 209   | 190021026561 | ALPHIA S              | 20        | 3          | 18        | 3          | 3         | 1          | 19        | 3          | 20        | 3          |
| 8     | 210   | 190021026562 | APARNA SURAN          | 15        | 3          | 13        | 3          | 2         | 1          | 14        | 3          | 15        | 3          |
| 9     | 211   | 190021026563 | ARYA SURESH           | 12        | 3          | 16        | 3          | 3         | 1          | 18        | 3          | 16        | 3          |
| 10    | 212   | 190021026565 | JUDIT CYRIAC          | 16        | 3          | 17        | 3          | 3         | 1          | 19        | 3          | 18        | 3          |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H        | 16        | 3          | 19        | 3          | 3         | 1          | 20        | 3          | 20        | 3          |
| 12    | 214   | 190021026569 | P BHUVANESWARI        | 14        | 3          | 20        | 3          | 3         | 1          | 18        | 3          | 18        | 3          |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER | 20        | 3          | 18        | 3          | 3         | 1          | 20        | 3          | 19        | 3          |
| 14    | 216   | 190021026572 | VANDANA S             | 14        | 3          | 14        | 3          | 3         | 1          | 15        | 3          | 18        | 3          |
| 15    | 217   | 190021026573 | VARSHA VINOD          | 12        | 3          | 15        | 3          | 2         | 1          | 16        | 3          | 17        | 3          |
| 16    | 218   | 190021026539 | ABIN KURIAN           | 13        | 3          | 10        | 2          | 2         | 1          | 10        | 2          | 14        | 3          |
| 17    | 219   | 190021026540 | ABY JOSE              | 16        | 3          | 18        | 3          | 3         | 1          | 18        | 3          | 17        | 3          |
| 18    | 220   | 190021026541 | ACHUTH JAI            | 14        | 3          | 18        | 3          | 3         | 1          | 18        | 3          | 18        | 3          |
| 19    | 222   | 190021026548 | JUO FRANCIS           | 12        | 3          | 16        | 3          | 3         | 1          | 15        | 3          | 18        | 3          |
| 20    | 223   | 190021026551 | KIRAN RAJ             | 13        | 3          | 10        | 2          | 3         | 1          | 10        | 2          | 13        | 3          |
| 21    | 224   | 190021026553 | LIBIN LIJU            | 14        | 3          | 10        | 2          | 2         | 1          | 11        | 2          | 17        | 3          |
| 22    | 226   | 190021026556 | PRAVEEN VINAY         | 19        | 3          | 13        | 3          | 2         | 1          | 16        | 3          | 17        | 3          |
| 23    | 227   | 190021026542 | AKHILA K A            | 16        | 3          | 12        | 3          | 3         | 1          | 15        | 3          | 19        | 3          |
| 24    | 228   | 190021026543 | AMMAL CLARA JOHN      | 20        | 3          | 18        | 3          | 3         | 1          | 19        | 3          | 17        | 3          |
| 25    | 229   | 190021026544 | ARDRA M ANIL          | 20        | 3          | 20        | 3          | 3         | 1          | 18        | 3          | 17        | 3          |
| 26    | 231   | 190021026545 | AUGUSTEENA JOSEPH     | 19        | 3          | 20        | 3          | 3         | 1          | 20        | 3          | 19        | 3          |

|                               |            |
|-------------------------------|------------|
| <b>Course Attainment (18)</b> | <b>2.6</b> |
|-------------------------------|------------|

| Sl No | Cl No | Reg No       | Name                  | CO1       |            | CO2       |            | CO3       |            | CO4       |            | CO5       |            | CO6       |            | CO7       |            | CO8       |            | CO9       |            |
|-------|-------|--------------|-----------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|
|       |       |              |                       | Max Marks | 15         | Max Marks | 15         | Max Marks | 10         | Max Marks | 10         | Max Marks | 15         | Max Marks | 15         | Max Marks | 10         | Max Marks | 10         | Max Marks | 10         |
|       |       |              |                       | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |
| 1     | 201   | 190021026559 | AKSHAY K A            | 11        | 3          | 11        | 3          | 7         | 3          | 7         | 3          | 13        | 3          | 11        | 3          | 6         | 3          | 6         | 3          | 10        | 3          |
| 2     | 203   | 190021026564 | JOEL EMMANUEL         | 12        | 3          | 12        | 3          | 5         | 2          | 8         | 3          | 11        | 3          | 12        | 3          | 6         | 3          | 6         | 3          | 9         | 3          |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K     | 13        | 3          | 13        | 3          | 9         | 3          | 8         | 3          | 12        | 3          | 13        | 3          | 9         | 3          | 9         | 3          | 8         | 3          |
| 4     | 205   | 190021026568 | MANU ROY              | 12        | 3          | 12        | 3          | 8         | 3          | 7         | 3          | 12        | 3          | 12        | 3          | 9         | 3          | 9         | 3          | 9         | 3          |
| 5     | 206   | 190021026570 | SHIUJO JOY            | 9         | 3          | 9         | 3          | 9         | 3          | 6         | 3          | 7         | 2          | 9         | 3          | 8         | 3          | 8         | 3          | 8         | 3          |
| 6     | 208   | 190021026560 | AJINA BINESH          | 10        | 3          | 10        | 3          | 9         | 3          | 9         | 3          | 6         | 2          | 10        | 3          | 8         | 3          | 8         | 3          | 7         | 3          |
| 7     | 209   | 190021026561 | ALPHIA S              | 12        | 3          | 12        | 3          | 9         | 3          | 8         | 3          | 12        | 3          | 12        | 3          | 9         | 3          | 9         | 3          | 9         | 3          |
| 8     | 210   | 190021026562 | APARNA SURAN          | 10        | 3          | 10        | 3          | 9         | 3          | 9         | 3          | 10        | 3          | 10        | 3          | 9         | 3          | 9         | 3          | 9         | 3          |
| 9     | 211   | 190021026563 | ARYA SURESH           | 14        | 3          | 14        | 3          | 9         | 3          | 9         | 3          | 12        | 3          | 14        | 3          | 9         | 3          | 9         | 3          | 9         | 3          |
| 10    | 212   | 190021026565 | JUDITH CYRIAC         | 9         | 3          | 9         | 3          | 6         | 3          | 8         | 3          | 9         | 3          | 9         | 3          | 8         | 3          | 8         | 3          | 9         | 3          |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H        | 12        | 3          | 12        | 3          | 9         | 3          | 9         | 3          | 12        | 3          | 12        | 3          | 9         | 3          | 9         | 3          | 6         | 3          |
| 12    | 214   | 190021026569 | P BHUVANESWARI        | 14        | 3          | 14        | 3          | 10        | 3          | 10        | 3          | 13        | 3          | 14        | 3          | 10        | 3          | 10        | 3          | 7         | 3          |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER | 12        | 3          | 12        | 3          | 7         | 3          | 7         | 3          | 12        | 3          | 12        | 3          | 7         | 3          | 7         | 3          | 10        | 3          |
| 14    | 216   | 190021026572 | VANDANA S             | 13        | 3          | 13        | 3          | 9         | 3          | 8         | 3          | 9         | 3          | 13        | 3          | 8         | 3          | 8         | 3          | 9         | 3          |
| 15    | 217   | 190021026573 | VARSHA VINOD          | 13        | 3          | 13        | 3          | 10        | 3          | 10        | 3          | 13        | 3          | 13        | 3          | 10        | 3          | 10        | 3          | 8         | 3          |
| 16    | 218   | 190021026539 | ABIN KURIAN           | 10        | 3          | 10        | 3          | 8         | 3          | 9         | 3          | 10        | 3          | 10        | 3          | 9         | 3          | 9         | 3          | 7         | 3          |
| 17    | 219   | 190021026540 | ABY JOSE              | 10        | 3          | 10        | 3          | 10        | 3          | 10        | 3          | 12        | 3          | 10        | 3          | 8         | 3          | 8         | 3          | 7         | 3          |
| 18    | 220   | 190021026541 | ACHUTH JAI            | 11        | 3          | 11        | 3          | 8         | 3          | 9         | 3          | 11        | 3          | 11        | 3          | 7         | 3          | 7         | 3          | 9         | 3          |
| 19    | 222   | 190021026548 | JUO FRANCIS           | 12        | 3          | 12        | 3          | 8         | 3          | 8         | 3          | 12        | 3          | 12        | 3          | 7         | 3          | 7         | 3          | 9         | 3          |
| 20    | 223   | 190021026551 | KIRAN RAJ             | 14        | 3          | 14        | 3          | 9         | 3          | 9         | 3          | 14        | 3          | 14        | 3          | 9         | 3          | 9         | 3          | 9         | 3          |
| 21    | 224   | 190021026553 | LIBIN LIJU            | 10        | 3          | 10        | 3          | 8         | 3          | 8         | 3          | 9         | 3          | 10        | 3          | 9         | 3          | 9         | 3          | 7         | 3          |
| 22    | 226   | 190021026556 | PRABHIN VINAY         | 7         | 2          | 7         | 2          | 7         | 3          | 7         | 3          | 7         | 2          | 7         | 2          | 9         | 3          | 9         | 3          | 7         | 3          |
| 23    | 227   | 190021026542 | AKHILA K A            | 12        | 3          | 12        | 3          | 8         | 3          | 9         | 3          | 12        | 3          | 12        | 3          | 7         | 3          | 7         | 3          | 8         | 3          |
| 24    | 228   | 190021026543 | AMMAL CLARA JOHN      | 14        | 3          |           |            |           |            |           |            |           |            |           |            |           |            |           |            |           |            |

|                        |   |
|------------------------|---|
| Course Attainment (19) | 3 |
|------------------------|---|

DEVA MATHA COLLEGE, KURVILANGAD  
PROGRAMME NAME: B.Sc Chemistry  
Semester.4

Course Code and Course Name: EN4CC06-ILLUMINATIONS

| Sl No | Cl No | Reg No       | Student Strength<br>Name | 34                     |            | 60% OF STRENGTH |            | 20        |            | 40% OF STRENGTH |            | 14        |            |           |            |
|-------|-------|--------------|--------------------------|------------------------|------------|-----------------|------------|-----------|------------|-----------------|------------|-----------|------------|-----------|------------|
|       |       |              |                          | CO1                    |            | CO2             |            | CO3       |            | CO4             |            | CO5       |            |           |            |
|       |       |              |                          | Max Marks              | 10         | Max Marks       | 10         | Max Marks | 10         | Max Marks       | 10         | Max Marks | 10         | Max Marks | 10         |
|       |       |              |                          | Marks                  | Attainment | Marks           | Attainment | Marks     | Attainment | Marks           | Attainment | Marks     | Attainment | Marks     | Attainment |
| 1     | 201   | 190021026559 | AKSHAY K A               | 8                      | 3          | 7               | 3          | 8         | 3          | 7               | 3          | 7         | 3          | 7         | 3          |
| 2     | 203   | 190021026564 | JOEL EMMANUEL            | 9                      | 3          | 7               | 3          | 8         | 3          | 7               | 3          | 7         | 3          | 7         | 3          |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K        | 7                      | 3          | 7               | 3          | 7         | 3          | 7               | 3          | 7         | 3          | 7         | 3          |
| 4     | 205   | 190021026568 | MANU ROY                 | 7                      | 3          | 8               | 3          | 7         | 3          | 7               | 3          | 7         | 3          | 7         | 3          |
| 5     | 206   | 190021026570 | SHIJO JOY                | 6                      | 3          | 8               | 3          | 8         | 3          | 8               | 3          | 7         | 3          | 7         | 3          |
| 6     | 208   | 190021026560 | ALINA BINESH             | 8                      | 3          | 7               | 3          | 8         | 3          | 8               | 3          | 7         | 3          | 7         | 3          |
| 7     | 209   | 190021026561 | ALPHIA S                 | 7                      | 3          | 8               | 3          | 8         | 3          | 7               | 3          | 8         | 3          | 8         | 3          |
| 8     | 210   | 190021026562 | APARNA SURAN             | 6                      | 3          | 8               | 3          | 7         | 3          | 7               | 3          | 8         | 3          | 8         | 3          |
| 9     | 211   | 190021026563 | ARYA SURESH              | 7                      | 3          | 8               | 3          | 6         | 3          | 7               | 3          | 7         | 3          | 7         | 3          |
| 10    | 212   | 190021026565 | JUDIT CYRIAC             | 7                      | 3          | 7               | 3          | 7         | 3          | 7               | 3          | 7         | 3          | 7         | 3          |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H           | 8                      | 3          | 7               | 3          | 7         | 3          | 8               | 3          | 8         | 3          | 8         | 3          |
| 12    | 214   | 190021026569 | P BHUVANESWARI           | 8                      | 3          | 6               | 3          | 8         | 3          | 8               | 3          | 7         | 3          | 7         | 3          |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER    | 6                      | 3          | 6               | 3          | 6         | 3          | 6               | 3          | 8         | 3          | 8         | 3          |
| 14    | 216   | 190021026572 | VANDANA S                | 6                      | 3          | 7               | 3          | 6         | 3          | 6               | 3          | 7         | 3          | 7         | 3          |
| 15    | 217   | 190021026573 | VARSHA VINOD             | 7                      | 3          | 7               | 3          | 7         | 3          | 7               | 3          | 8         | 3          | 8         | 3          |
| 16    | 218   | 190021026539 | ABIN KURIAN              | 6                      | 3          | 6               | 3          | 8         | 3          | 7               | 3          | 8         | 3          | 8         | 3          |
| 17    | 219   | 190021026540 | ABY JOSE                 | 8                      | 3          | 7               | 3          | 7         | 3          | 8               | 3          | 8         | 3          | 8         | 3          |
| 18    | 220   | 190021026541 | ACHUTH JAI               | 6                      | 3          | 7               | 3          | 7         | 3          | 8               | 3          | 7         | 3          | 7         | 3          |
| 19    | 222   | 190021026548 | JJO FRANCIS              | 6                      | 3          | 8               | 3          | 8         | 3          | 8               | 3          | 7         | 3          | 7         | 3          |
| 20    | 223   | 190021026551 | KIRAN RAJ                | 7                      | 3          | 8               | 3          | 8         | 3          | 7               | 3          | 6         | 3          | 6         | 3          |
| 21    | 224   | 190021026553 | LIBIN LIJU               | 8                      | 3          | 8               | 3          | 8         | 3          | 8               | 3          | 6         | 3          | 6         | 3          |
| 22    | 226   | 190021026556 | PRAVEEN VINAY            | 7                      | 3          | 7               | 3          | 6         | 3          | 7               | 3          | 6         | 3          | 6         | 3          |
| 23    | 227   | 190021026542 | AKHILA K A               | 8                      | 3          | 7               | 3          | 6         | 3          | 8               | 3          | 7         | 3          | 7         | 3          |
| 24    | 228   | 190021026543 | AMMAL CLARA JOHN         | 7                      | 3          | 8               | 3          | 7         | 3          | 7               | 3          | 7         | 3          | 7         | 3          |
| 25    | 229   | 190021026544 | ARDRA M ANIL             | 8                      | 3          | 7               | 3          | 7         | 3          | 8               | 3          | 7         | 3          | 7         | 3          |
| 26    | 231   | 190021026545 | AUGUSTEENA JOSEPH        | 8                      | 3          | 7               | 3          | 7         | 3          | 6               | 3          | 7         | 3          | 7         | 3          |
| 27    | 232   | 190021026546 | CHITHIRANJALI R          | 7                      | 3          | 7               | 3          | 6         | 3          | 6               | 3          | 8         | 3          | 8         | 3          |
| 28    | 234   | 190021026547 | JEEVA MARIA TOM          | 7                      | 3          | 8               | 3          | 6         | 3          | 7               | 3          | 8         | 3          | 8         | 3          |
| 29    | 235   | 190021026549 | JYOTHIKA PRAKASH         | 6                      | 3          | 7               | 3          | 8         | 3          | 7               | 3          | 8         | 3          | 8         | 3          |
| 30    | 236   | 190021026550 | KARTHIKA SHAJI           | 7                      | 3          | 7               | 3          | 7         | 3          | 7               | 3          | 7         | 3          | 7         | 3          |
| 31    | 237   | 190021026552 | LAKSHMI P S              | 7                      | 3          | 8               | 3          | 8         | 3          | 8               | 3          | 7         | 3          | 7         | 3          |
| 32    | 238   | 190021026555 | PARVATHY D               | 7                      | 3          | 7               | 3          | 7         | 3          | 8               | 3          | 6         | 3          | 6         | 3          |
| 33    | 239   | 190021026557 | SANDRA ANILKUMAR         | 8                      | 3          | 6               | 3          | 8         | 3          | 7               | 3          | 7         | 3          | 7         | 3          |
| 34    | 241   | 190021026558 | TEENU MARIA THOMAS       | 7                      | 3          | 7               | 3          | 7         | 3          | 7               | 3          | 7         | 3          | 7         | 3          |
|       |       |              |                          | CO Attainment          | 3          |                 | 3          |           | 3          |                 | 3          |           | 3          |           | 3          |
|       |       |              |                          | Course Attainment (20) |            | 3               |            |           |            |                 |            |           |            |           |            |

Course Code and Course Name: ML4CCT04-മലയാളം ദൃശ്യം ശബ്ദം, HN4CCT04-DRAMA AND LONG POEM

| Sl No | Cl No | Reg No       | Name                  | CO1       |            | CO2       |            | CO3       |            | CO4       |            | CO5       |            |
|-------|-------|--------------|-----------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|
|       |       |              |                       | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         |
|       |       |              |                       | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |
| 1     | 201   | 190021026559 | AKSHAY K A            | 17        | 3          | 16        | 3          | 15        | 3          | 16        | 3          | 17        | 3          |
| 2     | 203   | 190021026564 | JOEL EMMANUEL         | 20        | 3          | 19        | 3          | 18        | 3          | 18        | 3          | 18        | 3          |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K     | 18        | 3          | 16        | 3          | 17        | 3          | 16        | 3          | 17        | 3          |
| 4     | 205   | 190021026568 | MANU ROY              | 19        | 3          | 18        | 3          | 18        | 3          | 19        | 3          | 18        | 3          |
| 5     | 206   | 190021026570 | SHIJO JOY             | 15        | 3          | 16        | 3          | 16        | 3          | 18        | 3          | 17        | 3          |
| 6     | 208   | 190021026560 | ALINA BINESH          | 18        | 3          | 19        | 3          | 19        | 3          | 18        | 3          | 19        | 3          |
| 7     | 209   | 190021026561 | ALPHIA S              | 18        | 3          | 19        | 3          | 18        | 3          | 18        | 3          | 18        | 3          |
| 8     | 210   | 190021026562 | APARNA SURAN          | 17        | 3          | 18        | 3          | 18        | 3          | 17        | 3          | 17        | 3          |
| 9     | 211   | 190021026563 | ARYA SURESH           | 16        | 3          | 18        | 3          | 17        | 3          | 16        | 3          | 17        | 3          |
| 10    | 212   | 190021026565 | JUDIT CYRIAC          | 16        | 3          | 17        | 3          | 18        | 3          | 18        | 3          | 18        | 3          |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H        | 20        | 3          | 18        | 3          | 18        | 3          | 19        | 3          | 17        | 3          |
| 12    | 214   | 190021026569 | P BHUVANESWARI        | 15        | 3          | 18        | 3          | 18        | 3          | 17        | 3          | 17        | 3          |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER | 19        | 3          | 17        | 3          | 18        | 3          | 16        | 3          | 16        | 3          |
| 14    | 216   | 190021026572 | VANDANA S             | 18        | 3          | 17        | 3          | 17        | 3          | 17        | 3          | 17        | 3          |
| 15    | 217   | 190021026573 | VARSHA VINOD          | 18        | 3          | 18        | 3          | 17        | 3          | 19        | 3          | 19        | 3          |
| 16    | 218   | 190021026539 | ABIN KURIAN           | 18        | 3          | 18        | 3          | 14        | 3          | 17        | 3          | 14        | 3          |
| 17    | 219   | 190021026540 | ABY JOSE              | 17        | 3          | 19        | 3          | 15        | 3          | 14        | 3          | 15        | 3          |
| 18    | 220   | 190021026541 | ACHUTH JAI            | 17        | 3          | 14        | 3          | 17        | 3          | 14        | 3          | 14        | 3          |
| 19    | 222   | 190021026548 | JJO FRANCIS           | 16        | 3          | 18        | 3          | 15        | 3          | 15        | 3          | 15        | 3          |
| 20    | 223   | 190021026551 | KIRAN RAJ             | 19        | 3          | 18        | 3          | 14        | 3          | 15        | 3          | 17        | 3          |
| 21    | 224   | 190021026553 | LIBIN LIJU            | 15        | 3          | 15        | 3          | 15        | 3          | 14        | 3          | 16        | 3          |
| 22    | 226   | 190021026556 | PRAVEEN VINAY         | 13        | 3          | 18        | 3          | 16        | 3          | 15        | 3          | 14        | 3          |
| 23    | 227   | 190021026542 | AKHILA K A            | 17        | 3          | 14        | 3          | 17        | 3          | 16        | 3          | 15        | 3          |
| 24    | 228   | 190021026543 | AMMAL CLARA JOHN      | 15        | 3          | 15        | 3          | 15        | 3          | 14        | 3          | 14        | 3          |
| 25    | 229   | 190021026544 | ARDRA M ANIL          | 16        | 3          | 18        | 3          | 15        | 3          | 14        | 3          | 15        | 3          |
| 26    | 231   | 190021026545 | AUGUSTEENA JOSEPH     | 14        | 3          | 16        | 3          | 14        | 3          | 18        | 3          | 16        | 3          |

|    |     |              |                    |                        |   |    |   |    |   |    |   |    |   |
|----|-----|--------------|--------------------|------------------------|---|----|---|----|---|----|---|----|---|
| 27 | 232 | 190021026546 | CHITHRANJALI R     | 16                     | 3 | 18 | 3 | 17 | 3 | 19 | 3 | 16 | 3 |
| 28 | 234 | 190021026547 | JEEVA MARIA TOM    | 13                     | 3 | 17 | 3 | 18 | 3 | 17 | 3 | 15 | 3 |
| 29 | 235 | 190021026549 | JYOTHIKA PRAKASH   | 17                     | 3 | 18 | 3 | 18 | 3 | 14 | 3 | 16 | 3 |
| 30 | 236 | 190021026550 | KARTHIKA SHAJI     | 13                     | 3 | 15 | 3 | 14 | 3 | 15 | 3 | 18 | 3 |
| 31 | 237 | 190021026552 | LAKSHMI P S        | 14                     | 3 | 18 | 3 | 16 | 3 | 14 | 3 | 16 | 3 |
| 32 | 238 | 190021026555 | PARVATHY D         | 16                     | 3 | 17 | 3 | 14 | 3 | 14 | 3 | 19 | 3 |
| 33 | 239 | 190021026557 | SANDRA ANILKUMAR   | 17                     | 3 | 18 | 3 | 15 | 3 | 13 | 3 | 16 | 3 |
| 34 | 241 | 190021026558 | TEENU MARIA THOMAS | 18                     | 3 | 16 | 3 | 16 | 3 | 15 | 3 | 16 | 3 |
|    |     |              |                    | CO Attainment          | 3 |    | 3 |    | 3 |    | 3 |    | 3 |
|    |     |              |                    | Course Attainment (21) | 3 |    |   |    |   |    |   |    |   |

| Course Code and Course Name: CH4CRT04-ORGANIC CHEMISTRY IV |       |              |                       |                        |            |           |            |           |            |           |            |    |  |
|--|-------|--------------|-----------------------|------------------------|------------|-----------|------------|-----------|------------|-----------|------------|----|--|
| Sl No  | Cl No | Reg No       | Name                  | CO1                    |            | CO2       |            | CO3       |            | CO4       |            |    |  |
|  |       |              |                       | Max Marks              | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         |    |  |
|  |       |              |                       | Marks                  | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |    |  |
| 1  | 201   | 190021026559 | AKSHAY K A            | 12                     | 3          | 15        | 3          | 16        | 3          | 18        | 3          |    |  |
| 2  | 203   | 190021026564 | JOEL EMMANUEL         | 18                     | 3          | 18        | 3          | 17        | 3          | 16        | 3          |    |  |
| 3  | 204   | 190021026566 | KRISHNAPRASAD T K     | 10                     | 2          | 8         | 2          | 7         | 1          | 5         | 1          |    |  |
| 4  | 205   | 190021026568 | MANU ROY              | 12                     | 3          | 11        | 2          | 15        | 3          | 14        | 3          | 16 |  |
| 5  | 206   | 190021026570 | SHIUJO JOY            | 10                     | 2          | 8         | 2          | 7         | 1          | 13        | 3          |    |  |
| 6  | 208   | 190021026560 | ALINA BINESH          | 19                     | 3          | 18        | 3          | 17        | 3          | 20        | 3          |    |  |
| 7  | 209   | 190021026561 | ALPHIA S              | 19                     | 3          | 18        | 3          | 18        | 3          | 20        | 3          |    |  |
| 8  | 210   | 190021026562 | APARNA SURAN          | 10                     | 2          | 8         | 2          | 11        | 2          | 13        | 3          |    |  |
| 9  | 211   | 190021026563 | ARYA SURESH           | 9                      | 2          | 8         | 2          | 7         | 1          | 11        | 2          |    |  |
| 10   | 212   | 190021026565 | JUDIT CYRIAC          | 18                     | 3          | 17        | 3          | 19        | 3          | 16        | 3          |    |  |
| 11   | 213   | 190021026567 | KRISHNAPRIYA H        | 16                     | 3          | 17        | 3          | 18        | 3          | 16        | 3          |    |  |
| 12   | 214   | 190021026569 | P BHUVANESWARI        | 20                     | 3          | 20        | 3          | 20        | 3          | 20        | 3          |    |  |
| 13   | 215   | 190021026571 | TREESA ALPHONSE PETER | 18                     | 3          | 16        | 3          | 16        | 3          | 17        | 3          |    |  |
| 14   | 216   | 190021026572 | VANDANA S             | 13                     | 3          | 15        | 3          | 15        | 3          | 17        | 3          |    |  |
| 15   | 217   | 190021026573 | VARSHA VINOD          | 12                     | 3          | 16        | 3          | 17        | 3          | 18        | 3          |    |  |
| 16   | 218   | 190021026539 | ABIN KURIAN           | 12                     | 3          | 13        | 3          | 11        | 2          | 10        | 2          |    |  |
| 17   | 219   | 190021026540 | ABY JOSE              | 18                     | 3          | 13        | 3          | 17        | 3          | 19        | 3          |    |  |
| 18   | 220   | 190021026541 | ACHUTH JAI            | 20                     | 3          | 20        | 3          | 16        | 3          | 20        | 3          |    |  |
| 19   | 222   | 190021026548 | JIJO FRANCIS          | 14                     | 3          | 12        | 3          | 13        | 3          | 17        | 3          |    |  |
| 20   | 223   | 190021026551 | KIRAN RAJ             | 8                      | 2          | 7         | 1          | 5         | 1          | 5         | 1          |    |  |
| 21   | 224   | 190021026553 | LIBIN LIJU            | 6                      | 1          | 9         | 2          | 7         | 1          | 11        | 2          |    |  |
| 22   | 226   | 190021026556 | PRAVEEN VINAY         | 14                     | 3          | 13        | 3          | 17        | 3          | 19        | 3          |    |  |
| 23   | 227   | 190021026542 | AKHILA K A            | 15                     | 3          | 16        | 3          | 18        | 3          | 17        | 3          |    |  |
| 24   | 228   | 190021026543 | AMMAL CLARA JOHN      | 20                     | 3          | 20        | 3          | 20        | 3          | 20        | 3          |    |  |
| 25   | 229   | 190021026544 | ARDRA M ANIL          | 15                     | 3          | 17        | 3          | 18        | 3          | 19        | 3          |    |  |
| 26   | 231   | 190021026545 | AUGUSTEENA JOSEPH     | 20                     | 3          | 20        | 3          | 20        | 3          | 20        | 3          |    |  |
| 27   | 232   | 190021026546 | CHITHRANJALI R        | 15                     | 3          | 16        | 3          | 17        | 3          | 16        | 3          |    |  |
| 28   | 234   | 190021026547 | JEEVA MARIA TOM       | 18                     | 3          | 18        | 3          | 18        | 3          | 18        | 3          |    |  |
| 29   | 235   | 190021026549 | JYOTHIKA PRAKASH      | 9                      | 2          | 7         | 1          | 8         | 2          | 12        | 3          |    |  |
| 30   | 236   | 190021026550 | KARTHIKA SHAJI        | 6                      | 1          | 10        | 2          | 11        | 2          | 12        | 3          |    |  |
| 31   | 237   | 190021026552 | LAKSHMI P S           | 14                     | 3          | 16        | 3          | 14        | 3          | 14        | 3          |    |  |
| 32   | 238   | 190021026555 | PARVATHY D            | 17                     | 3          | 20        | 3          | 16        | 3          | 19        | 3          |    |  |
| 33   | 239   | 190021026557 | SANDRA ANILKUMAR      | 15                     | 3          | 16        | 3          | 18        | 3          | 20        | 3          |    |  |
| 34   | 241   | 190021026558 | TEENU MARIA THOMAS    | 19                     | 3          | 19        | 3          | 19        | 3          | 19        | 3          |    |  |
|  |       |              |                       | CO Attainment          | 3          |           | 3          |           | 3          |           | 3          |    |  |
|  |       |              |                       | Course Attainment (22) | 3          |           |            |           |            |           |            |    |  |

| Course Code and Course Name: MM4CMT01-FOURIER SERIES, LAPLACE TRANSFORM AND COMPLEX ANALYSIS |       |              |                       |           |            |           |            |           |            |           |            |  |  |
|--|-------|--------------|-----------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|--|--|
| Sl No  | Cl No | Reg No       | Name                  | CO1       |            | CO2       |            | CO3       |            | CO4       |            |  |  |
|  |       |              |                       | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         |  |  |
|  |       |              |                       | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |  |  |
| 1  | 201   | 190021026559 | AKSHAY K A            | 16        | 3          | 20        | 3          | 19        | 3          | 18        | 3          |  |  |
| 2  | 203   | 190021026564 | JOEL EMMANUEL         | 15        | 3          | 19        | 3          | 16        | 3          | 19        | 3          |  |  |
| 3  | 204   | 190021026566 | KRISHNAPRASAD T K     | 11        | 2          | 10        | 2          | 11        | 2          | 14        | 3          |  |  |
| 4  | 205   | 190021026568 | MANU ROY              | 16        | 3          | 15        | 3          | 16        | 3          | 15        | 3          |  |  |
| 5  | 206   | 190021026570 | SHIUJO JOY            | 11        | 2          | 12        | 3          | 12        | 3          | 15        | 3          |  |  |
| 6  | 208   | 190021026560 | ALINA BINESH          | 20        | 3          | 20        | 3          | 20        | 3          | 20        | 3          |  |  |
| 7  | 209   | 190021026561 | ALPHIA S              | 20        | 3          | 20        | 3          | 18        | 3          | 19        | 3          |  |  |
| 8  | 210   | 190021026562 | APARNA SURAN          | 15        | 3          | 10        | 2          | 13        | 3          | 14        | 3          |  |  |
| 9  | 211   | 190021026563 | ARYA SURESH           | 12        | 3          | 13        | 3          | 16        | 3          | 18        | 3          |  |  |
| 10   | 212   | 190021026565 | JUDIT CYRIAC          | 16        | 3          | 20        | 3          | 17        | 3          | 19        | 3          |  |  |
| 11   | 213   | 190021026567 | KRISHNAPRIYA H        | 16        | 3          | 15        | 3          | 19        | 3          | 20        | 3          |  |  |
| 12   | 214   | 190021026569 | P BHUVANESWARI        | 14        | 3          | 20        | 3          | 20        | 3          | 18        | 3          |  |  |
| 13   | 215   | 190021026571 | TREESA ALPHONSE PETER | 20        | 3          | 19        | 3          | 18        | 3          | 20        | 3          |  |  |
| 14   | 216   | 190021026572 | VANDANA S             | 14        | 3          | 13        | 3          | 14        | 3          | 15        | 3          |  |  |
| 15   | 217   | 190021026573 | VARSHA VINOD          | 12        | 3          | 10        | 2          | 15        | 3          | 16        | 3          |  |  |
| 16   | 218   | 190021026539 | ABIN KURIAN           | 13        | 3          | 11        | 2          | 10        | 2          | 10        | 2          |  |  |
| 17   | 219   | 190021026540 | ABY JOSE              | 16        | 3          | 15        | 3          | 18        | 3          | 18        | 3          |  |  |
| 18   | 220   | 190021026541 | ACHUTH JAI            | 14        | 3          | 20        | 3          | 18        | 3          | 18        | 3          |  |  |

|    |     |              |                    |                        |   |    |   |    |   |    |   |  |  |
|----|-----|--------------|--------------------|------------------------|---|----|---|----|---|----|---|--|--|
| 19 | 222 | 190021026548 | JUO FRANCIS        | 12                     | 3 | 12 | 3 | 16 | 3 | 15 | 3 |  |  |
| 20 | 223 | 190021026551 | KIRAN RAJ          | 13                     | 3 | 13 | 3 | 10 | 2 | 10 | 2 |  |  |
| 21 | 224 | 190021026553 | LIBIN LIJU         | 14                     | 3 | 9  | 2 | 10 | 2 | 11 | 2 |  |  |
| 22 | 226 | 190021026556 | PRAVEEN VINAY      | 19                     | 3 | 8  | 2 | 13 | 3 | 16 | 3 |  |  |
| 23 | 227 | 190021026542 | AKHILA K A         | 16                     | 3 | 15 | 3 | 12 | 3 | 15 | 3 |  |  |
| 24 | 228 | 190021026543 | AMMAL CLARA JOHN   | 20                     | 3 | 17 | 3 | 18 | 3 | 19 | 3 |  |  |
| 25 | 229 | 190021026544 | ARDRA M ANIL       | 20                     | 3 | 20 | 3 | 20 | 3 | 18 | 3 |  |  |
| 26 | 231 | 190021026545 | AUGUSTEENA JOSEPH  | 19                     | 3 | 18 | 3 | 20 | 3 | 20 | 3 |  |  |
| 27 | 232 | 190021026546 | CHITHIRANJALI R    | 18                     | 3 | 15 | 3 | 18 | 3 | 16 | 3 |  |  |
| 28 | 234 | 190021026547 | JEEVA MARIA TOM    | 14                     | 3 | 14 | 3 | 18 | 3 | 15 | 3 |  |  |
| 29 | 235 | 190021026549 | JYOTHIKA PRAKASH   | 9                      | 2 | 9  | 2 | 11 | 2 | 10 | 2 |  |  |
| 30 | 236 | 190021026550 | KARTHIKA SHAJI     | 8                      | 2 | 8  | 2 | 10 | 2 | 10 | 2 |  |  |
| 31 | 237 | 190021026552 | LAKSHMI P S        | 16                     | 3 | 13 | 3 | 18 | 3 | 20 | 3 |  |  |
| 32 | 238 | 190021026555 | PARVATHY D         | 18                     | 3 | 20 | 3 | 18 | 3 | 20 | 3 |  |  |
| 33 | 239 | 190021026557 | SANDRA ANILKUMAR   | 18                     | 3 | 13 | 3 | 18 | 3 | 17 | 3 |  |  |
| 34 | 241 | 190021026558 | TEENU MARIA THOMAS | 17                     | 3 | 20 | 3 | 19 | 3 | 17 | 3 |  |  |
|    |     |              |                    | CO Attainment          | 3 |    |   | 3  |   | 3  |   |  |  |
|    |     |              |                    | Course Attainment (23) | 3 |    |   |    |   |    |   |  |  |

Course Code and Course Name: PH4CMT02-OPTICS AND SOLID STATE PHYSICS

| Sl No | Cl No | Reg No       | Name                  | CO1                    |            | CO2       |            | CO3       |            | CO4       |            | CO5       |            | CO6       |            | CO7       |            | CO8       |            |
|-------|-------|--------------|-----------------------|------------------------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|
|       |       |              |                       | Max Marks              | 10         | Max Marks | 10         | Max Marks | 10         | Max Marks | 10         | Max Marks | 15         | Max Marks | 15         | Max Marks | 10         | Max Marks | 10         |
|       |       |              |                       | Marks                  | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |
| 1     | 201   | 190021026559 | AKSHAY K A            | 8                      | 3          | 7         | 3          | 8         | 3          | 8         | 3          | 12        | 3          | 10        | 3          | 9         | 3          | 10        | 3          |
| 2     | 203   | 190021026564 | JOEL EMMANUEL         | 9                      | 3          | 10        | 3          | 9         | 3          | 6         | 3          | 10        | 3          | 9         | 3          | 8         | 3          | 8         | 3          |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K     | 7                      | 3          | 8         | 3          | 7         | 3          | 5         | 2          | 10        | 3          | 8         | 2          | 8         | 3          | 10        | 3          |
| 4     | 205   | 190021026568 | MANU ROY              | 6                      | 3          | 5         | 2          | 6         | 3          | 9         | 3          | 9         | 3          | 10        | 3          | 8         | 3          | 8         | 3          |
| 5     | 206   | 190021026570 | SHUJO JOY             | 8                      | 3          | 7         | 3          | 8         | 3          | 5         | 2          | 13        | 3          | 10        | 3          | 7         | 3          | 7         | 3          |
| 6     | 208   | 190021026560 | ALINA BINESH          | 8                      | 3          | 9         | 3          | 8         | 3          | 8         | 3          | 6         | 2          | 12        | 3          | 9         | 3          | 8         | 3          |
| 7     | 209   | 190021026561 | ALPHIA S              | 8                      | 3          | 9         | 3          | 9         | 3          | 8         | 3          | 12        | 3          | 13        | 3          | 7         | 3          | 7         | 3          |
| 8     | 210   | 190021026562 | APARNA SURAN          | 8                      | 3          | 7         | 3          | 8         | 3          | 7         | 3          | 9         | 3          | 11        | 3          | 8         | 3          | 6         | 3          |
| 9     | 211   | 190021026563 | ARYA SURESH           | 10                     | 3          | 9         | 3          | 8         | 3          | 8         | 3          | 12        | 3          | 13        | 3          | 5         | 2          | 8         | 3          |
| 10    | 212   | 190021026565 | JUDIT CYRIAC          | 9                      | 3          | 8         | 3          | 9         | 3          | 6         | 3          | 8         | 2          | 10        | 3          | 6         | 3          | 8         | 3          |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H        | 8                      | 3          | 9         | 3          | 7         | 3          | 7         | 3          | 13        | 3          | 12        | 3          | 8         | 3          | 8         | 3          |
| 12    | 214   | 190021026569 | P BHUVANESWARI        | 10                     | 3          | 10        | 3          | 10        | 3          | 6         | 3          | 12        | 3          | 9         | 3          | 7         | 3          | 8         | 3          |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER | 9                      | 3          | 8         | 3          | 9         | 3          | 8         | 3          | 11        | 3          | 12        | 3          | 6         | 3          | 7         | 3          |
| 14    | 216   | 190021026572 | VANDANA S             | 9                      | 3          | 10        | 3          | 9         | 3          | 8         | 3          | 10        | 3          | 8         | 2          | 4         | 2          | 9         | 3          |
| 15    | 217   | 190021026573 | VARSHA VINOD          | 8                      | 3          | 9         | 3          | 8         | 3          | 9         | 3          | 11        | 3          | 13        | 3          | 7         | 3          | 7         | 3          |
| 16    | 218   | 190021026539 | ABIN KURIAN           | 10                     | 3          | 9         | 3          | 8         | 3          | 8         | 3          | 10        | 3          | 12        | 3          | 7         | 3          | 8         | 3          |
| 17    | 219   | 190021026540 | ABY JOSE              | 8                      | 3          | 7         | 3          | 8         | 3          | 8         | 3          | 12        | 3          | 12        | 3          | 9         | 3          | 5         | 2          |
| 18    | 220   | 190021026541 | ACHUTH JAI            | 8                      | 3          | 9         | 3          | 7         | 3          | 9         | 3          | 14        | 3          | 10        | 3          | 9         | 3          | 8         | 3          |
| 19    | 222   | 190021026548 | JUO FRANCIS           | 6                      | 3          | 7         | 3          | 9         | 3          | 7         | 3          | 13        | 3          | 10        | 3          | 7         | 3          | 8         | 3          |
| 20    | 223   | 190021026551 | KIRAN RAJ             | 5                      | 2          | 4         | 2          | 7         | 3          | 10        | 3          | 12        | 3          | 9         | 3          | 9         | 3          | 7         | 3          |
| 21    | 224   | 190021026553 | LIBIN LIJU            | 9                      | 3          | 10        | 3          | 8         | 3          | 9         | 3          | 11        | 3          | 13        | 3          | 8         | 3          | 8         | 3          |
| 22    | 226   | 190021026556 | PRAVEEN VINAY         | 5                      | 2          | 4         | 2          | 5         | 2          | 9         | 3          | 8         | 2          | 6         | 2          | 9         | 3          | 6         | 3          |
| 23    | 227   | 190021026542 | AKHILA K A            | 8                      | 3          | 7         | 3          | 6         | 3          | 5         | 2          | 12        | 3          | 12        | 3          | 10        | 3          | 7         | 3          |
| 24    | 228   | 190021026543 | AMMAL CLARA JOHN      | 8                      | 3          | 7         | 3          | 8         | 3          | 7         | 3          | 14        | 3          | 9         | 3          | 8         | 3          | 6         | 3          |
| 25    | 229   | 190021026544 | ARDRA M ANIL          | 7                      | 3          | 8         | 3          | 7         | 3          | 9         | 3          | 9         | 3          | 12        | 3          | 10        | 3          | 8         | 3          |
| 26    | 231   | 190021026545 | AUGUSTEENA JOSEPH     | 8                      | 3          | 7         | 3          | 6         | 3          | 9         | 3          | 14        | 3          | 8         | 2          | 8         | 3          | 8         | 3          |
| 27    | 232   | 190021026546 | CHITHIRANJALI R       | 6                      | 3          | 8         | 3          | 4         | 2          | 7         | 3          | 12        | 3          | 13        | 3          | 7         | 3          | 9         | 3          |
| 28    | 234   | 190021026547 | JEEVA MARIA TOM       | 7                      | 3          | 7         | 3          | 7         | 3          | 9         | 3          | 10        | 3          | 10        | 3          | 8         | 3          | 5         | 2          |
| 29    | 235   | 190021026549 | JYOTHIKA PRAKASH      | 7                      | 3          | 6         | 3          | 7         | 3          | 8         | 3          | 10        | 3          | 9         | 3          | 7         | 3          | 7         | 3          |
| 30    | 236   | 190021026550 | KARTHIKA SHAJI        | 7                      | 3          | 8         | 3          | 6         | 3          | 6         | 3          | 8         | 2          | 13        | 3          | 6         | 3          | 9         | 3          |
| 31    | 237   | 190021026552 | LAKSHMI P S           | 5                      | 2          | 4         | 2          | 4         | 2          | 10        | 3          | 9         | 3          | 6         | 2          | 8         | 3          | 9         | 3          |
| 32    | 238   | 190021026555 | PARVATHY D            | 8                      | 3          | 8         | 3          | 9         | 3          | 8         | 3          | 10        | 3          | 12        | 3          | 4         | 2          | 7         | 3          |
| 33    | 239   | 190021026557 | SANDRA ANILKUMAR      | 7                      | 3          | 7         | 3          | 9         | 3          | 8         | 3          | 10        | 3          | 10        | 3          | 8         | 3          | 9         | 3          |
| 34    | 241   | 190021026558 | TEENU MARIA THOMAS    | 6                      | 3          | 8         | 3          | 6         | 3          | 8         | 3          | 12        | 3          | 13        | 3          | 8         | 3          | 8         | 3          |
|       |       |              |                       | 19                     | 3          |           | 3          |           | 3          |           | 3          |           | 3          |           | 3          |           | 3          |           | 3          |
|       |       |              |                       | Course Attainment (24) | 3          |           |            |           |            |           |            |           |            |           |            |           |            |           |            |

Course Code and Course Name: CH4CRP02-QUALITATIVE ORGANIC ANALYSIS

| Sl No | Cl No | Reg No       | Name              | CO1       |            | CO2       |            | CO3       |            | CO4       |            |  |  |
|-------|-------|--------------|-------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|--|--|
|       |       |              |                   | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         |  |  |
|       |       |              |                   | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |  |  |
| 1     | 201   | 190021026559 | AKSHAY K A        | 18        | 3          | 18        | 3          | 18        | 3          | 18        | 3          |  |  |
| 2     | 203   | 190021026564 | JOEL EMMANUEL     | 17        | 3          | 16        | 3          | 18        | 3          | 20        | 3          |  |  |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K | 10        | 2          | 10        | 2          | 12        | 3          | 17        | 3          |  |  |
| 4     | 205   | 190021026568 | MANU ROY          | 13        | 3          | 15        | 3          | 16        | 3          | 19        | 3          |  |  |
| 5     | 206   | 190021026570 | SHUJO JOY         | 10        | 2          | 8         | 2          | 7         | 1          | 14        | 3          |  |  |
| 6     | 208   | 190021026560 | ALINA BINESH      | 20        | 3          | 20        | 3          | 20        | 3          | 20        | 3          |  |  |
| 7     | 209   | 190021026561 | ALPHIA S          | 20        | 3          | 20        | 3          | 20        | 3          | 20        | 3          |  |  |
| 8     | 210   | 190021026562 | APARNA SURAN      | 10        | 2          | 8         | 2          | 5         | 1          | 12        | 3          |  |  |
| 9     | 211   | 190021026563 | ARYA SURESH       | 10        | 2          | 10        | 2          | 17        | 3          | 12        | 3          |  |  |
| 10    | 212   | 190021026565 | JUDIT CYRIAC      | 20        | 3          | 20        | 3          | 20        | 3          | 20        | 3          |  |  |

|    |     |              |                       |               |   |    |   |    |   |    |   |  |  |
|----|-----|--------------|-----------------------|---------------|---|----|---|----|---|----|---|--|--|
| 11 | 213 | 190021026567 | KRISHNAPRIYA H        | 18            | 3 | 17 | 3 | 19 | 3 | 18 | 3 |  |  |
| 12 | 214 | 190021026569 | P BHUVANESWARI        | 20            | 3 | 20 | 3 | 20 | 3 | 20 | 3 |  |  |
| 13 | 215 | 190021026571 | TREESA ALPHONSE PETER | 17            | 3 | 18 | 3 | 16 | 3 | 15 | 3 |  |  |
| 14 | 216 | 190021026572 | VANDANA S             | 14            | 3 | 16 | 3 | 16 | 3 | 16 | 3 |  |  |
| 15 | 217 | 190021026573 | VARSHA VINOD          | 12            | 3 | 17 | 3 | 12 | 3 | 13 | 3 |  |  |
| 16 | 218 | 190021026539 | ABIN KURIAN           | 12            | 3 | 10 | 2 | 11 | 2 | 10 | 2 |  |  |
| 17 | 219 | 190021026540 | ABY JOSE              | 14            | 3 | 15 | 3 | 15 | 3 | 14 | 3 |  |  |
| 18 | 220 | 190021026541 | ACHUTH JAI            | 15            | 3 | 15 | 3 | 17 | 3 | 16 | 3 |  |  |
| 19 | 222 | 190021026548 | JJO FRANCIS           | 14            | 3 | 17 | 3 | 14 | 3 | 12 | 3 |  |  |
| 20 | 223 | 190021026551 | KIRAN RAJ             | 10            | 2 | 8  | 2 | 6  | 1 | 6  | 1 |  |  |
| 21 | 224 | 190021026553 | LIBIN LIU             | 9             | 2 | 8  | 2 | 5  | 1 | 5  | 1 |  |  |
| 22 | 226 | 190021026556 | PRAVEEN VINAY         | 13            | 3 | 16 | 3 | 16 | 3 | 18 | 3 |  |  |
| 23 | 227 | 190021026542 | AKHILA K A            | 14            | 3 | 14 | 3 | 16 | 3 | 17 | 3 |  |  |
| 24 | 228 | 190021026543 | AMMAL CLARA JOHN      | 20            | 3 | 20 | 3 | 20 | 3 | 20 | 3 |  |  |
| 25 | 229 | 190021026544 | ARDRA M ANIL          | 14            | 3 | 12 | 3 | 12 | 3 | 14 | 3 |  |  |
| 26 | 231 | 190021026545 | AUGUSTEENA JOSEPH     | 20            | 3 | 20 | 3 | 20 | 3 | 20 | 3 |  |  |
| 27 | 232 | 190021026546 | CHITHRANJALI R        | 15            | 3 | 16 | 3 | 17 | 3 | 9  | 2 |  |  |
| 28 | 234 | 190021026547 | JEEVA MARIA TOM       | 20            | 3 | 20 | 3 | 20 | 3 | 20 | 3 |  |  |
| 29 | 235 | 190021026549 | JYOTHIKA PRAKASH      | 8             | 2 | 12 | 3 | 9  | 2 | 9  | 2 |  |  |
| 30 | 236 | 190021026550 | KARTHIKA SHAJI        | 9             | 2 | 9  | 2 | 11 | 2 | 12 | 3 |  |  |
| 31 | 237 | 190021026552 | LAKSHMI P S           | 16            | 3 | 16 | 3 | 16 | 3 | 18 | 3 |  |  |
| 32 | 238 | 190021026555 | PARVATHY D            | 20            | 3 | 20 | 3 | 20 | 3 | 20 | 3 |  |  |
| 33 | 239 | 190021026557 | SANDRA ANILKUMAR      | 18            | 3 | 17 | 3 | 17 | 3 | 17 | 3 |  |  |
| 34 | 241 | 190021026558 | TEENU MARIA THOMAS    | 20            | 3 | 20 | 3 | 20 | 3 | 20 | 3 |  |  |
|    |     |              |                       | CO Attainment | 3 |    | 3 |    | 3 |    | 3 |  |  |

Course Attainment (25) 3

Course Code and Course Name: PH4CMP02- Complementary Physics Practical 2

| Sl No | Cl No | Reg No       | Name                  | CO1           |            | CO2       |            | CO3       |            | CO4       |            |  |  |
|-------|-------|--------------|-----------------------|---------------|------------|-----------|------------|-----------|------------|-----------|------------|--|--|
|       |       |              |                       | Max Marks     | 10         | Max Marks | 10         | Max Marks | 10         | Max Marks | 10         |  |  |
|       |       |              |                       | Marks         | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |  |  |
| 1     | 201   | 190021026559 | AKSHAY K A            | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 2     | 203   | 190021026564 | JOEL EMMANUEL         | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K     | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 4     | 205   | 190021026568 | MANU ROY              | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 5     | 206   | 190021026570 | SHIUJO JOY            | 8             | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 6     | 208   | 190021026560 | ALINA BINESH          | 10            | 3          | 8         | 3          | 10        | 3          | 10        | 3          |  |  |
| 7     | 209   | 190021026561 | ALPHIA S              | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 8     | 210   | 190021026562 | APARNA SURAN          | 10            | 3          | 10        | 3          | 10        | 3          | 9         | 3          |  |  |
| 9     | 211   | 190021026563 | ARYA SURESH           | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 10    | 212   | 190021026565 | JUDIT CYRIAC          | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H        | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 12    | 214   | 190021026569 | P BHUVANESWARI        | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 14    | 216   | 190021026572 | VANDANA S             | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 15    | 217   | 190021026573 | VARSHA VINOD          | 10            | 3          | 9         | 3          | 10        | 3          | 10        | 3          |  |  |
| 16    | 218   | 190021026539 | ABIN KURIAN           | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 17    | 219   | 190021026540 | ABY JOSE              | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 18    | 220   | 190021026541 | ACHUTH JAI            | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 19    | 222   | 190021026548 | JJO FRANCIS           | 10            | 3          | 9         | 3          | 10        | 3          | 10        | 3          |  |  |
| 20    | 223   | 190021026551 | KIRAN RAJ             | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 21    | 224   | 190021026553 | LIBIN LIU             | 10            | 3          | 10        | 3          | 10        | 3          | 9         | 3          |  |  |
| 22    | 226   | 190021026556 | PRAVEEN VINAY         | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 23    | 227   | 190021026542 | AKHILA K A            | 9             | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 24    | 228   | 190021026543 | AMMAL CLARA JOHN      | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 25    | 229   | 190021026544 | ARDRA M ANIL          | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 26    | 231   | 190021026545 | AUGUSTEENA JOSEPH     | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 27    | 232   | 190021026546 | CHITHRANJALI R        | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 28    | 234   | 190021026547 | JEEVA MARIA TOM       | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 29    | 235   | 190021026549 | JYOTHIKA PRAKASH      | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 30    | 236   | 190021026550 | KARTHIKA SHAJI        | 8             | 3          | 8         | 3          | 8         | 3          | 7         | 3          |  |  |
| 31    | 237   | 190021026552 | LAKSHMI P S           | 10            | 3          | 10        | 3          | 9         | 3          | 10        | 3          |  |  |
| 32    | 238   | 190021026555 | PARVATHY D            | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 33    | 239   | 190021026557 | SANDRA ANILKUMAR      | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
| 34    | 241   | 190021026558 | TEENU MARIA THOMAS    | 10            | 3          | 10        | 3          | 10        | 3          | 10        | 3          |  |  |
|       |       |              |                       | CO Attainment | 3          |           | 3          |           | 3          |           | 3          |  |  |

Course Attainment (26) 3



**DEVA MATHA COLLEGE, KURVILANGAD**  
**PROGRAMME NAME: B.Sc Chemistry**  
**Semester.5**

Course Code and Course Name: CH5CRT05-Environment, Ecology and Human Rights

|       |       |              | Student Strength      | 34                     |            | 60% OF STRENGTH |            | 20        |            | 40% OF STRENGTH |            | 14        |            |           |            |  |  |
|-------|-------|--------------|-----------------------|------------------------|------------|-----------------|------------|-----------|------------|-----------------|------------|-----------|------------|-----------|------------|--|--|
| SI No | CI No | Reg No       | Name                  | CO1                    |            | CO2             |            | CO3       |            | CO4             |            | CO5       |            | CO6       |            |  |  |
|       |       |              |                       | Max Marks              | 20         | Max Marks       | 20         | Max Marks | 20         | Max Marks       | 20         | Max Marks | 20         | Max Marks | 20         |  |  |
|       |       |              |                       | Marks                  | Attainment | Marks           | Attainment | Marks     | Attainment | Marks           | Attainment | Marks     | Attainment | Marks     | Attainment |  |  |
| 1     | 201   | 190021026559 | AKSHAY K A            | 16                     | 3          | 16              | 3          | 16        | 3          | 16              | 3          | 16        | 3          | 16        | 3          |  |  |
| 2     | 203   | 190021026564 | JOEL EMMANUEL         | 19                     | 3          | 19              | 3          | 19        | 3          | 19              | 3          | 19        | 3          | 19        | 3          |  |  |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K     | 16                     | 3          | 16              | 3          | 16        | 3          | 16              | 3          | 16        | 3          | 16        | 3          |  |  |
| 4     | 205   | 190021026568 | MANU ROY              | 18                     | 3          | 18              | 3          | 18        | 3          | 18              | 3          | 18        | 3          | 18        | 3          |  |  |
| 5     | 206   | 190021026570 | SHIJO JOY             | 16                     | 3          | 16              | 3          | 16        | 3          | 16              | 3          | 16        | 3          | 16        | 3          |  |  |
| 6     | 208   | 190021026560 | ALINA BINESH          | 20                     | 3          | 20              | 3          | 20        | 3          | 20              | 3          | 20        | 3          | 20        | 3          |  |  |
| 7     | 209   | 190021026561 | ALPHIA S              | 18                     | 3          | 18              | 3          | 18        | 3          | 18              | 3          | 18        | 3          | 18        | 3          |  |  |
| 8     | 210   | 190021026562 | APARNA SURAN          | 19                     | 3          | 19              | 3          | 19        | 3          | 19              | 3          | 19        | 3          | 19        | 3          |  |  |
| 9     | 211   | 190021026563 | ARYA SURESH           | 18                     | 3          | 18              | 3          | 18        | 3          | 18              | 3          | 18        | 3          | 18        | 3          |  |  |
| 10    | 212   | 190021026565 | JUDIT CYRIAC          | 19                     | 3          | 19              | 3          | 19        | 3          | 19              | 3          | 19        | 3          | 19        | 3          |  |  |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H        | 19                     | 3          | 19              | 3          | 19        | 3          | 19              | 3          | 19        | 3          | 19        | 3          |  |  |
| 12    | 214   | 190021026569 | P BHUVANESWARI        | 20                     | 3          | 20              | 3          | 20        | 3          | 20              | 3          | 20        | 3          | 20        | 3          |  |  |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER | 18                     | 3          | 18              | 3          | 18        | 3          | 18              | 3          | 18        | 3          | 18        | 3          |  |  |
| 14    | 216   | 190021026572 | VANDANA S             | 18                     | 3          | 18              | 3          | 18        | 3          | 18              | 3          | 18        | 3          | 18        | 3          |  |  |
| 15    | 217   | 190021026573 | VARSHA VINOD          | 19                     | 3          | 18              | 3          | 18        | 3          | 18              | 3          | 19        | 3          | 18        | 3          |  |  |
| 16    | 218   | 190021026539 | ABIN KURIAN           | 17                     | 3          | 17              | 3          | 16        | 3          | 17              | 3          | 17        | 3          | 17        | 3          |  |  |
| 17    | 219   | 190021026540 | ABY JOSE              | 18                     | 3          | 18              | 3          | 18        | 3          | 18              | 3          | 18        | 3          | 18        | 3          |  |  |
| 18    | 220   | 190021026541 | ACHUTH JAI            | 18                     | 3          | 18              | 3          | 18        | 3          | 18              | 3          | 18        | 3          | 18        | 3          |  |  |
| 19    | 222   | 190021026548 | JIJO FRANCIS          | 17                     | 3          | 17              | 3          | 17        | 3          | 17              | 3          | 17        | 3          | 17        | 3          |  |  |
| 20    | 223   | 190021026551 | KIRAN RAJ             | 16                     | 3          | 15              | 3          | 16        | 3          | 16              | 3          | 16        | 3          | 16        | 3          |  |  |
| 21    | 224   | 190021026553 | LIBIN LIJU            | 16                     | 3          | 16              | 3          | 16        | 3          | 16              | 3          | 16        | 3          | 16        | 3          |  |  |
| 22    | 226   | 190021026556 | PRAVEEN VINAY         | 18                     | 3          | 18              | 3          | 18        | 3          | 18              | 3          | 18        | 3          | 18        | 3          |  |  |
| 23    | 227   | 190021026542 | AKHILA K A            | 18                     | 3          | 18              | 3          | 18        | 3          | 18              | 3          | 18        | 3          | 18        | 3          |  |  |
| 24    | 228   | 190021026543 | AMMAL CLARA JOHN      | 18                     | 3          | 18              | 3          | 18        | 3          | 18              | 3          | 18        | 3          | 18        | 3          |  |  |
| 25    | 229   | 190021026544 | ARDRA M ANIL          | 18                     | 3          | 18              | 3          | 18        | 3          | 18              | 3          | 18        | 3          | 18        | 3          |  |  |
| 26    | 231   | 190021026545 | AUGUSTEENA JOSEPH     | 20                     | 3          | 20              | 3          | 20        | 3          | 20              | 3          | 20        | 3          | 20        | 3          |  |  |
| 27    | 232   | 190021026546 | CHITHIRANJALI R       | 20                     | 3          | 20              | 3          | 20        | 3          | 20              | 3          | 20        | 3          | 20        | 3          |  |  |
| 28    | 234   | 190021026547 | JEEVA MARIA TOM       | 20                     | 3          | 20              | 3          | 20        | 3          | 20              | 3          | 20        | 3          | 20        | 3          |  |  |
| 29    | 235   | 190021026549 | JYOTHIKA PRAKASH      | 15                     | 3          | 15              | 3          | 15        | 3          | 15              | 3          | 15        | 3          | 15        | 3          |  |  |
| 30    | 236   | 190021026550 | KARTHIKA SHAJI        | 12                     | 3          | 12              | 3          | 12        | 3          | 12              | 3          | 12        | 3          | 12        | 3          |  |  |
| 31    | 237   | 190021026552 | LAKSHMI P S           | 14                     | 3          | 14              | 3          | 14        | 3          | 14              | 3          | 14        | 3          | 14        | 3          |  |  |
| 32    | 238   | 190021026555 | PARVATHY D            | 18                     | 3          | 18              | 3          | 18        | 3          | 18              | 3          | 20        | 3          | 18        | 3          |  |  |
| 33    | 239   | 190021026557 | SANDRA ANILKUMAR      | 19                     | 3          | 19              | 3          | 19        | 3          | 19              | 3          | 19        | 3          | 20        | 3          |  |  |
| 34    | 241   | 190021026558 | TEENU MARIA THOMAS    | 19                     | 3          | 19              | 3          | 19        | 3          | 19              | 3          | 19        | 3          | 20        | 3          |  |  |
|       |       |              |                       | Attainment             | 3          |                 | 3          |           | 3          |                 | 3          |           | 3          |           | 3          |  |  |
|       |       |              |                       | Course Attainment (27) |            | 3               |            |           |            |                 |            |           |            |           |            |  |  |

Course Code and Course Name: CH5CRT06-ORGANIC CHEMISTRY – III

| SI No | CI No | Reg No       | Name              | CO1       |            | CO2       |            | CO3       |            | CO4       |            |  |  |  |  |
|-------|-------|--------------|-------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|--|--|--|--|
|       |       |              |                   | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         |  |  |  |  |
|       |       |              |                   | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |  |  |  |  |
| 1     | 201   | 190021026559 | AKSHAY K A        | 16        | 3          | 15        | 3          | 15        | 3          | 14        | 3          |  |  |  |  |
| 2     | 203   | 190021026564 | JOEL EMMANUEL     | 16        | 3          | 18        | 3          | 18        | 3          | 18        | 3          |  |  |  |  |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K | 9         | 2          | 6         | 1          | 6         | 1          | 5         | 1          |  |  |  |  |
| 4     | 205   | 190021026568 | MANU ROY          | 12        | 3          | 11        | 2          | 10        | 2          | 11        | 2          |  |  |  |  |
| 5     | 206   | 190021026570 | SHIJO JOY         | 6         | 1          | 8         | 2          | 8         | 2          | 4         | 1          |  |  |  |  |

|    |     |              |                       |                        |   |    |   |    |   |    |   |  |  |  |  |
|----|-----|--------------|-----------------------|------------------------|---|----|---|----|---|----|---|--|--|--|--|
| 6  | 208 | 190021026560 | ALINA BINESH          | 15                     | 3 | 12 | 3 | 14 | 3 | 16 | 3 |  |  |  |  |
| 7  | 209 | 190021026561 | ALPHIA S              | 19                     | 3 | 18 | 3 | 18 | 3 | 18 | 3 |  |  |  |  |
| 8  | 210 | 190021026562 | APARNA SURAN          | 6                      | 1 | 5  | 1 | 6  | 1 | 9  | 2 |  |  |  |  |
| 9  | 211 | 190021026563 | ARYA SURESH           | 7                      | 1 | 7  | 1 | 6  | 1 | 6  | 1 |  |  |  |  |
| 10 | 212 | 190021026565 | JUDIT CYRIAC          | 19                     | 3 | 19 | 3 | 18 | 3 | 18 | 3 |  |  |  |  |
| 11 | 213 | 190021026567 | KRISHNAPRIYA H        | 14                     | 3 | 16 | 3 | 16 | 3 | 17 | 3 |  |  |  |  |
| 12 | 214 | 190021026569 | P BHUVANESWARI        | 20                     | 3 | 20 | 3 | 20 | 3 | 20 | 3 |  |  |  |  |
| 13 | 215 | 190021026571 | TREESA ALPHONSE PETER | 18                     | 3 | 18 | 3 | 16 | 3 | 18 | 3 |  |  |  |  |
| 14 | 216 | 190021026572 | VANDANA S             | 17                     | 3 | 17 | 3 | 16 | 3 | 16 | 3 |  |  |  |  |
| 15 | 217 | 190021026573 | VARSHA VINOD          | 12                     | 3 | 10 | 2 | 12 | 3 | 10 | 2 |  |  |  |  |
| 16 | 218 | 190021026539 | ABIN KURIAN           | 12                     | 3 | 10 | 2 | 10 | 2 | 11 | 2 |  |  |  |  |
| 17 | 219 | 190021026540 | ABY JOSE              | 14                     | 3 | 15 | 3 | 16 | 3 | 17 | 3 |  |  |  |  |
| 18 | 220 | 190021026541 | ACHUTH JAI            | 15                     | 3 | 16 | 3 | 18 | 3 | 16 | 3 |  |  |  |  |
| 19 | 222 | 190021026548 | JIJO FRANCIS          | 14                     | 3 | 12 | 3 | 12 | 3 | 15 | 3 |  |  |  |  |
| 20 | 223 | 190021026551 | KIRAN RAJ             | 8                      | 2 | 6  | 1 | 6  | 1 | 7  | 1 |  |  |  |  |
| 21 | 224 | 190021026553 | LIBIN LUU             | 8                      | 2 | 7  | 1 | 8  | 2 | 9  | 2 |  |  |  |  |
| 22 | 226 | 190021026556 | PRAVEEN VINAY         | 12                     | 3 | 13 | 3 | 14 | 3 | 16 | 3 |  |  |  |  |
| 23 | 227 | 190021026542 | AKHILA K A            | 15                     | 3 | 16 | 3 | 18 | 3 | 18 | 3 |  |  |  |  |
| 24 | 228 | 190021026543 | AMMAL CLARA JOHN      | 20                     | 3 | 16 | 3 | 19 | 3 | 19 | 3 |  |  |  |  |
| 25 | 229 | 190021026544 | ARDRA M ANIL          | 13                     | 3 | 14 | 3 | 19 | 3 | 12 | 3 |  |  |  |  |
| 26 | 231 | 190021026545 | AUGUSTEENA JOSEPH     | 20                     | 3 | 20 | 3 | 20 | 3 | 20 | 3 |  |  |  |  |
| 27 | 232 | 190021026546 | CHITHRANJALI R        | 14                     | 3 | 15 | 3 | 16 | 3 | 18 | 3 |  |  |  |  |
| 28 | 234 | 190021026547 | JEEVA MARIA TOM       | 19                     | 3 | 18 | 3 | 18 | 3 | 17 | 3 |  |  |  |  |
| 29 | 235 | 190021026549 | JYOTHIKA PRAKASH      | 9                      | 2 | 6  | 1 | 6  | 1 | 6  | 1 |  |  |  |  |
| 30 | 236 | 190021026550 | KARTHIKA SHAJI        | 8                      | 2 | 7  | 1 | 11 | 2 | 6  | 1 |  |  |  |  |
| 31 | 237 | 190021026552 | LAKSHMI P S           | 15                     | 3 | 15 | 3 | 16 | 3 | 13 | 3 |  |  |  |  |
| 32 | 238 | 190021026555 | PARVATHY D            | 18                     | 3 | 16 | 3 | 19 | 3 | 16 | 3 |  |  |  |  |
| 33 | 239 | 190021026557 | SANDRA ANILKUMAR      | 20                     | 3 | 20 | 3 | 17 | 3 | 16 | 3 |  |  |  |  |
| 34 | 241 | 190021026558 | TEENU MARIA THOMAS    | 20                     | 3 | 20 | 3 | 19 | 3 | 18 | 3 |  |  |  |  |
|    |     |              |                       | Attainment             | 3 |    | 3 |    | 3 |    | 3 |  |  |  |  |
|    |     |              |                       | Course Attainment (28) | 3 |    |   |    |   |    |   |  |  |  |  |

Course Code and Course Name: CH5CRT07-PHYSICAL CHEMISTRY – I

| Sl No | Cl No | Reg No       | Name                  | CO1       |            | CO2       |            | CO3       |            | CO4       |            |  |  |  |  |
|-------|-------|--------------|-----------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|--|--|--|--|
|       |       |              |                       | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         |  |  |  |  |
|       |       |              |                       | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |  |  |  |  |
| 1     | 201   | 190021026559 | AKSHAY K A            | 18        | 3          | 20        | 3          | 18        | 3          | 18        | 3          |  |  |  |  |
| 2     | 203   | 190021026564 | JOEL EMMANUEL         | 18        | 3          | 20        | 3          | 18        | 3          | 19        | 3          |  |  |  |  |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K     | 16        | 3          | 12        | 3          | 14        | 3          | 16        | 3          |  |  |  |  |
| 4     | 205   | 190021026568 | MANU ROY              | 15        | 3          | 13        | 3          | 16        | 3          | 14        | 3          |  |  |  |  |
| 5     | 206   | 190021026570 | SHIJO JOY             | 17        | 3          | 18        | 3          | 18        | 3          | 15        | 3          |  |  |  |  |
| 6     | 208   | 190021026560 | ALINA BINESH          | 19        | 3          | 20        | 3          | 19        | 3          | 18        | 3          |  |  |  |  |
| 7     | 209   | 190021026561 | ALPHIA S              | 18        | 3          | 15        | 3          | 17        | 3          | 18        | 3          |  |  |  |  |
| 8     | 210   | 190021026562 | APARNA SURAN          | 17        | 3          | 16        | 3          | 15        | 3          | 19        | 3          |  |  |  |  |
| 9     | 211   | 190021026563 | ARYA SURESH           | 18        | 3          | 15        | 3          | 13        | 3          | 17        | 3          |  |  |  |  |
| 10    | 212   | 190021026565 | JUDIT CYRIAC          | 18        | 3          | 17        | 3          | 15        | 3          | 17        | 3          |  |  |  |  |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H        | 18        | 3          | 16        | 3          | 18        | 3          | 14        | 3          |  |  |  |  |
| 12    | 214   | 190021026569 | P BHUVANESWARI        | 20        | 3          | 18        | 3          | 19        | 3          | 20        | 3          |  |  |  |  |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER | 18        | 3          | 18        | 3          | 17        | 3          | 18        | 3          |  |  |  |  |
| 14    | 216   | 190021026572 | VANDANA S             | 20        | 3          | 19        | 3          | 17        | 3          | 18        | 3          |  |  |  |  |
| 15    | 217   | 190021026573 | VARSHA VINOD          | 16        | 3          | 17        | 3          | 15        | 3          | 18        | 3          |  |  |  |  |
| 16    | 218   | 190021026539 | ABIN KURIAN           | 15        | 3          | 14        | 3          | 17        | 3          | 17        | 3          |  |  |  |  |
| 17    | 219   | 190021026540 | ABY JOSE              | 16        | 3          | 15        | 3          | 17        | 3          | 15        | 3          |  |  |  |  |

|    |     |              |                    |                        |   |    |   |    |   |    |   |  |  |
|----|-----|--------------|--------------------|------------------------|---|----|---|----|---|----|---|--|--|
| 18 | 220 | 190021026541 | ACHUTH JAI         | 18                     | 3 | 20 | 3 | 19 | 3 | 18 | 3 |  |  |
| 19 | 222 | 190021026548 | JIJO FRANCIS       | 16                     | 3 | 17 | 3 | 15 | 3 | 17 | 3 |  |  |
| 20 | 223 | 190021026551 | KIRAN RAJ          | 16                     | 3 | 15 | 3 | 15 | 3 | 17 | 3 |  |  |
| 21 | 224 | 190021026553 | LIBIN LIJU         | 15                     | 3 | 12 | 3 | 13 | 3 | 15 | 3 |  |  |
| 22 | 226 | 190021026556 | PRAVEEN VINAY      | 18                     | 3 | 15 | 3 | 18 | 3 | 17 | 3 |  |  |
| 23 | 227 | 190021026542 | AKHILA K A         | 18                     | 3 | 12 | 3 | 15 | 3 | 17 | 3 |  |  |
| 24 | 228 | 190021026543 | AMMAL CLARA JOHN   | 20                     | 3 | 18 | 3 | 19 | 3 | 19 | 3 |  |  |
| 25 | 229 | 190021026544 | ARDRA M ANIL       | 15                     | 3 | 17 | 3 | 18 | 3 | 17 | 3 |  |  |
| 26 | 231 | 190021026545 | AUGUSTEENA JOSEPH  | 20                     | 3 | 19 | 3 | 20 | 3 | 18 | 3 |  |  |
| 27 | 232 | 190021026546 | CHITHRANJALI R     | 19                     | 3 | 18 | 3 | 18 | 3 | 19 | 3 |  |  |
| 28 | 234 | 190021026547 | JEEVA MARIA TOM    | 19                     | 3 | 18 | 3 | 19 | 3 | 19 | 3 |  |  |
| 29 | 235 | 190021026549 | JYOTHIKA PRAKASH   | 15                     | 3 | 11 | 2 | 16 | 3 | 14 | 3 |  |  |
| 30 | 236 | 190021026550 | KARTHIKA SHAJI     | 15                     | 3 | 12 | 3 | 14 | 3 | 13 | 3 |  |  |
| 31 | 237 | 190021026552 | LAKSHMI P S        | 14                     | 3 | 11 | 2 | 13 | 3 | 12 | 3 |  |  |
| 32 | 238 | 190021026555 | PARVATHY D         | 18                     | 3 | 18 | 3 | 18 | 3 | 19 | 3 |  |  |
| 33 | 239 | 190021026557 | SANDRA ANILKUMAR   | 18                     | 3 | 19 | 3 | 17 | 3 | 17 | 3 |  |  |
| 34 | 241 | 190021026558 | TEENU MARIA THOMAS | 19                     | 3 | 17 | 3 | 18 | 3 | 17 | 3 |  |  |
|    |     |              |                    | Attainment             | 3 |    | 3 |    | 3 |    | 3 |  |  |
|    |     |              |                    | Course Attainment (29) | 3 |    |   |    |   |    |   |  |  |

Course Code and Course Name: CH5CRT08-PHYSICAL CHEMISTRY – II

| Sl No | CI No | Reg No       | Name                  | CO1       |            | CO2       |            | CO3       |            | CO4       |            |  |  |
|-------|-------|--------------|-----------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|--|--|
|       |       |              |                       | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         |  |  |
|       |       |              |                       | Marks     | Attainment |           | Attainment | Marks     | Attainment | Marks     | Attainment |  |  |
| 1     | 201   | 190021026559 | AKSHAY K A            | 12        | 3          | 11        | 2          | 15        | 3          | 14        | 3          |  |  |
| 2     | 203   | 190021026564 | JOEL EMMANUEL         | 20        | 3          | 18        | 3          | 19        | 3          | 20        | 3          |  |  |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K     | 14        | 3          | 16        | 3          | 13        | 3          | 14        | 3          |  |  |
| 4     | 205   | 190021026568 | MANU ROY              | 16        | 3          | 15        | 3          | 17        | 3          | 15        | 3          |  |  |
| 5     | 206   | 190021026570 | SHIJO JOY             | 11        | 2          | 12        | 3          | 15        | 3          | 13        | 3          |  |  |
| 6     | 208   | 190021026560 | ALINA BINESH          | 19        | 3          | 17        | 3          | 18        | 3          | 20        | 3          |  |  |
| 7     | 209   | 190021026561 | ALPHIA S              | 16        | 3          | 17        | 3          | 15        | 3          | 18        | 3          |  |  |
| 8     | 210   | 190021026562 | APARNA SURAN          | 11        | 2          | 12        | 3          | 15        | 3          | 14        | 3          |  |  |
| 9     | 211   | 190021026563 | ARYA SURESH           | 13        | 3          | 15        | 3          | 13        | 3          | 11        | 2          |  |  |
| 10    | 212   | 190021026565 | JUDIT CYRIAC          | 14        | 3          | 16        | 3          | 17        | 3          | 15        | 3          |  |  |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H        | 15        | 3          | 17        | 3          | 16        | 3          | 19        | 3          |  |  |
| 12    | 214   | 190021026569 | P BHUVANESWARI        | 20        | 3          | 19        | 3          | 20        | 3          | 20        | 3          |  |  |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER | 18        | 3          | 17        | 3          | 16        | 3          | 18        | 3          |  |  |
| 14    | 216   | 190021026572 | VANDANA S             | 17        | 3          | 18        | 3          | 15        | 3          | 17        | 3          |  |  |
| 15    | 217   | 190021026573 | VARSHA VINOD          | 13        | 3          | 15        | 3          | 14        | 3          | 14        | 3          |  |  |
| 16    | 218   | 190021026539 | ABIN KURIAN           | 11        | 2          | 14        | 3          | 15        | 3          | 13        | 3          |  |  |
| 17    | 219   | 190021026540 | ABY JOSE              | 13        | 3          | 11        | 2          | 14        | 3          | 16        | 3          |  |  |
| 18    | 220   | 190021026541 | ACHUTH JAI            | 18        | 3          | 17        | 3          | 20        | 3          | 20        | 3          |  |  |
| 19    | 222   | 190021026548 | JIJO FRANCIS          | 12        | 3          | 14        | 3          | 17        | 3          | 11        | 2          |  |  |
| 20    | 223   | 190021026551 | KIRAN RAJ             | 13        | 3          | 16        | 3          | 14        | 3          | 16        | 3          |  |  |
| 21    | 224   | 190021026553 | LIBIN LIJU            | 11        | 2          | 13        | 3          | 11        | 2          | 12        | 3          |  |  |
| 22    | 226   | 190021026556 | PRAVEEN VINAY         | 16        | 3          | 17        | 3          | 15        | 3          | 20        | 3          |  |  |
| 23    | 227   | 190021026542 | AKHILA K A            | 14        | 3          | 13        | 3          | 12        | 3          | 15        | 3          |  |  |
| 24    | 228   | 190021026543 | AMMAL CLARA JOHN      | 16        | 3          | 18        | 3          | 14        | 3          | 16        | 3          |  |  |
| 25    | 229   | 190021026544 | ARDRA M ANIL          | 14        | 3          | 15        | 3          | 13        | 3          | 16        | 3          |  |  |
| 26    | 231   | 190021026545 | AUGUSTEENA JOSEPH     | 18        | 3          | 19        | 3          | 17        | 3          | 20        | 3          |  |  |
| 27    | 232   | 190021026546 | CHITHRANJALI R        | 18        | 3          | 17        | 3          | 16        | 3          | 19        | 3          |  |  |
| 28    | 234   | 190021026547 | JEEVA MARIA TOM       | 19        | 3          | 20        | 3          | 17        | 3          | 20        | 3          |  |  |
| 29    | 235   | 190021026549 | JYOTHIKA PRAKASH      | 13        | 3          | 12        | 3          | 15        | 3          | 11        | 2          |  |  |

|                        |     |              |                    |    |   |    |   |    |   |    |   |  |  |
|------------------------|-----|--------------|--------------------|----|---|----|---|----|---|----|---|--|--|
| 30                     | 236 | 190021026550 | KARTHIKA SHAJI     | 11 | 2 | 10 | 2 | 12 | 3 | 11 | 2 |  |  |
| 31                     | 237 | 190021026552 | LAKSHMI P S        | 15 | 3 | 16 | 3 | 14 | 3 | 15 | 3 |  |  |
| 32                     | 238 | 190021026555 | PARVATHY D         | 17 | 3 | 16 | 3 | 15 | 3 | 18 | 3 |  |  |
| 33                     | 239 | 190021026557 | SANDRA ANILKUMAR   | 16 | 3 | 17 | 3 | 18 | 3 | 16 | 3 |  |  |
| 34                     | 241 | 190021026558 | TEENU MARIA THOMAS | 17 | 3 | 18 | 3 | 15 | 3 | 15 | 3 |  |  |
|                        |     |              | Attainment         |    | 3 |    |   | 3  |   | 3  |   |  |  |
| Course Attainment (30) |     |              |                    |    | 3 |    |   |    |   |    |   |  |  |

CH5OPT01-OPEN COURSE

| Sl No                  | CI No | Reg No       | Name                  | CO1       |            | CO2       |            | CO3       |            | CO4       |            | CO5       |            |
|------------------------|-------|--------------|-----------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|
|                        |       |              |                       | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         |
|                        |       |              |                       | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |
| 1                      | 201   | 190021026559 | AKSHAY K A            | 17        | 3          | 16        | 3          | 14        | 3          | 15        | 3          | 14        | 3          |
| 2                      | 203   | 190021026564 | JOEL EMMANUEL         | 16        | 3          | 15        | 3          | 14        | 3          | 16        | 3          | 16        | 3          |
| 3                      | 204   | 190021026566 | KRISHNAPRASAD T K     | 8         | 2          | 10        | 2          | 12        | 3          | 6         | 1          | 7         | 1          |
| 4                      | 205   | 190021026568 | MANU ROY              | 12        | 3          | 14        | 3          | 16        | 3          | 14        | 3          | 13        | 3          |
| 5                      | 206   | 190021026570 | SHUJO JOY             | 8         | 2          | 7         | 1          | 9         | 2          | 8         | 2          | 6         | 1          |
| 6                      | 208   | 190021026560 | ALINA BINESH          | 10        | 2          | 12        | 3          | 13        | 3          | 12        | 3          | 10        | 2          |
| 7                      | 209   | 190021026561 | ALPHIA S              | 15        | 3          | 16        | 3          | 16        | 3          | 17        | 3          | 18        | 3          |
| 8                      | 210   | 190021026562 | APARNA SURAN          | 6         | 1          | 7         | 1          | 8         | 2          | 9         | 2          | 10        | 2          |
| 9                      | 211   | 190021026563 | ARYA SURESH           | 6         | 1          | 7         | 1          | 8         | 2          | 6         | 1          | 7         | 1          |
| 10                     | 212   | 190021026565 | JUDIT CYRIAC          | 12        | 3          | 18        | 3          | 14        | 3          | 16        | 3          | 17        | 3          |
| 11                     | 213   | 190021026567 | KRISHNAPRIYA H        | 15        | 3          | 16        | 3          | 14        | 3          | 19        | 3          | 15        | 3          |
| 12                     | 214   | 190021026569 | P BHUVANESWARI        | 20        | 3          | 20        | 3          | 20        | 3          | 20        | 3          | 20        | 3          |
| 13                     | 215   | 190021026571 | TREESA ALPHONSE PETER | 18        | 3          | 17        | 3          | 19        | 3          | 17        | 3          | 18        | 3          |
| 14                     | 216   | 190021026572 | VANDANA S             | 17        | 3          | 16        | 3          | 15        | 3          | 16        | 3          | 19        | 3          |
| 15                     | 217   | 190021026573 | VARSHA VINOD          | 12        | 3          | 13        | 3          | 14        | 3          | 16        | 3          | 18        | 3          |
| 16                     | 218   | 190021026539 | ABIN KURIAN           | 12        | 3          | 14        | 3          | 15        | 3          | 16        | 3          | 13        | 3          |
| 17                     | 219   | 190021026540 | ABY JOSE              | 12        | 3          | 13        | 3          | 14        | 3          | 15        | 3          | 17        | 3          |
| 18                     | 220   | 190021026541 | ACHUTH JAI            | 18        | 3          | 16        | 3          | 17        | 3          | 16        | 3          | 19        | 3          |
| 19                     | 222   | 190021026548 | JIJO FRANCIS          | 15        | 3          | 14        | 3          | 13        | 3          | 16        | 3          | 15        | 3          |
| 20                     | 223   | 190021026551 | KIRAN RAJ             | 8         | 2          | 7         | 1          | 6         | 1          | 7         | 1          | 5         | 1          |
| 21                     | 224   | 190021026553 | LIBIN LIJU            | 5         | 1          | 9         | 2          | 6         | 1          | 10        | 2          | 12        | 3          |
| 22                     | 226   | 190021026556 | PRAVEEN VINAY         | 12        | 3          | 13        | 3          | 14        | 3          | 15        | 3          | 16        | 3          |
| 23                     | 227   | 190021026542 | AKHILA K A            | 18        | 3          | 16        | 3          | 14        | 3          | 12        | 3          | 14        | 3          |
| 24                     | 228   | 190021026543 | AMMAL CLARA JOHN      | 20        | 3          | 20        | 3          | 20        | 3          | 20        | 3          | 20        | 3          |
| 25                     | 229   | 190021026544 | ARDRA M ANIL          | 15        | 3          | 16        | 3          | 17        | 3          | 15        | 3          | 18        | 3          |
| 26                     | 231   | 190021026545 | AUGUSTEENA JOSEPH     | 20        | 3          | 20        | 3          | 20        | 3          | 20        | 3          | 20        | 3          |
| 27                     | 232   | 190021026546 | CHITHIRANJALI R       | 14        | 3          | 15        | 3          | 16        | 3          | 17        | 3          | 13        | 3          |
| 28                     | 234   | 190021026547 | JEEVA MARIA TOM       | 18        | 3          | 18        | 3          | 18        | 3          | 18        | 3          | 15        | 3          |
| 29                     | 235   | 190021026549 | JYOTHIKA PRAKASH      | 9         | 2          | 8         | 2          | 7         | 1          | 6         | 1          | 5         | 1          |
| 30                     | 236   | 190021026550 | KARTHIKA SHAJI        | 8         | 2          | 7         | 1          | 8         | 2          | 7         | 1          | 6         | 1          |
| 31                     | 237   | 190021026552 | LAKSHMI P S           | 15        | 3          | 14        | 3          | 16        | 3          | 17        | 3          | 12        | 3          |
| 32                     | 238   | 190021026555 | PARVATHY D            | 18        | 3          | 17        | 3          | 13        | 3          | 16        | 3          | 19        | 3          |
| 33                     | 239   | 190021026557 | SANDRA ANILKUMAR      | 18        | 3          | 17        | 3          | 13        | 3          | 12        | 3          | 13        | 3          |
| 34                     | 241   | 190021026558 | TEENU MARIA THOMAS    | 16        | 3          | 17        | 3          | 17        | 3          | 18        | 3          | 18        | 3          |
|                        |       |              | Attainment            |           | 3          |           | 3          |           | 3          |           | 3          |           | 3          |
| Course Attainment (31) |       |              |                       |           | 3          |           |            |           |            |           |            |           |            |

DEVA MATHA COLLEGE, KURVILANGAD  
PROGRAMME NAME: B.Sc Chemistry  
Semester.6

Course Code and Course Name: CH6CRT09-INORGANIC CHEMISTRY

| Sl No | Cl No | Reg No       | Student Strength<br>Name | 34                     |            | 60% OF STRENGTH |            | 20        |            | 40% OF STRENGTH |            | 14 |  |  |  |
|-------|-------|--------------|--------------------------|------------------------|------------|-----------------|------------|-----------|------------|-----------------|------------|----|--|--|--|
|       |       |              |                          | CO1                    |            | CO2             |            | CO3       |            | CO4             |            |    |  |  |  |
|       |       |              |                          | Max Marks              | 20         | Max Marks       | 15         | Max Marks | 10         | Max Marks       | 15         |    |  |  |  |
|       |       |              |                          | Marks                  | Attainment | Marks           | Attainment | Marks     | Attainment | Marks           | Attainment |    |  |  |  |
| 1     | 201   | 190021026559 | AKSHAY K A               | 12                     | 3          | 11              | 3          | 6         | 3          | 11              | 3          |    |  |  |  |
| 2     | 203   | 190021026564 | JOEL EMMANUEL            | 18                     | 3          | 14              | 3          | 10        | 3          | 15              | 3          |    |  |  |  |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K        | 12                     | 3          | 11              | 3          | 6         | 3          | 10              | 3          |    |  |  |  |
| 4     | 205   | 190021026568 | MANU ROY                 | 18                     | 3          | 15              | 3          | 9         | 3          | 14              | 3          |    |  |  |  |
| 5     | 206   | 190021026570 | SHIJO JOY                | 10                     | 2          | 9               | 3          | 7         | 3          | 11              | 3          |    |  |  |  |
| 6     | 208   | 190021026560 | ALINA BINESH             | 19                     | 3          | 15              | 3          | 9         | 3          | 14              | 3          |    |  |  |  |
| 7     | 209   | 190021026561 | ALPHIA S                 | 17                     | 3          | 13              | 3          | 8         | 3          | 13              | 3          |    |  |  |  |
| 8     | 210   | 190021026562 | APARNA SURAN             | 14                     | 3          | 11              | 3          | 6         | 3          | 12              | 3          |    |  |  |  |
| 9     | 211   | 190021026563 | ARYA SURESH              | 15                     | 3          | 10              | 3          | 7         | 3          | 10              | 3          |    |  |  |  |
| 10    | 212   | 190021026565 | JUDIT CYRIAC             | 16                     | 3          | 12              | 3          | 8         | 3          | 12              | 3          |    |  |  |  |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H           | 17                     | 3          | 12              | 3          | 6         | 3          | 13              | 3          |    |  |  |  |
| 12    | 214   | 190021026569 | P BHUVANESWARI           | 19                     | 3          | 15              | 3          | 7         | 3          | 14              | 3          |    |  |  |  |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER    | 17                     | 3          | 13              | 3          | 9         | 3          | 14              | 3          |    |  |  |  |
| 14    | 216   | 190021026572 | VANDANA S                | 17                     | 3          | 14              | 3          | 6         | 3          | 14              | 3          |    |  |  |  |
| 15    | 217   | 190021026573 | VARSHA VINOD             | 15                     | 3          | 12              | 3          | 7         | 3          | 14              | 3          |    |  |  |  |
| 16    | 218   | 190021026539 | ABIN KURIAN              | 14                     | 3          | 10              | 3          | 6         | 3          | 12              | 3          |    |  |  |  |
| 17    | 219   | 190021026540 | ABY JOSE                 | 11                     | 2          | 12              | 3          | 7         | 3          | 12              | 3          |    |  |  |  |
| 18    | 220   | 190021026541 | ACHUTH JAI               | 19                     | 3          | 15              | 3          | 8         | 3          | 14              | 3          |    |  |  |  |
| 19    | 222   | 190021026548 | JIJO FRANCIS             | 11                     | 2          | 12              | 3          | 5         | 2          | 12              | 3          |    |  |  |  |
| 20    | 223   | 190021026551 | KIRAN RAJ                | 11                     | 2          | 12              | 3          | 6         | 3          | 14              | 3          |    |  |  |  |
| 21    | 224   | 190021026553 | LIBIN LIJU               | 10                     | 2          | 11              | 3          | 5         | 2          | 10              | 3          |    |  |  |  |
| 22    | 226   | 190021026556 | PRAVEEN VINAY            | 17                     | 3          | 13              | 3          | 8         | 3          | 14              | 3          |    |  |  |  |
| 23    | 227   | 190021026542 | AKHILA K A               | 15                     | 3          | 12              | 3          | 6         | 3          | 14              | 3          |    |  |  |  |
| 24    | 228   | 190021026543 | AMMAL CLARA JOHN         | 17                     | 3          | 14              | 3          | 8         | 3          | 13              | 3          |    |  |  |  |
| 25    | 229   | 190021026544 | ARDRA M ANIL             | 12                     | 3          | 11              | 3          | 8         | 3          | 13              | 3          |    |  |  |  |
| 26    | 231   | 190021026545 | AUGUSTEENA JOSEPH        | 18                     | 3          | 15              | 3          | 9         | 3          | 12              | 3          |    |  |  |  |
| 27    | 232   | 190021026546 | CHITHIRANJALI R          | 16                     | 3          | 12              | 3          | 9         | 3          | 14              | 3          |    |  |  |  |
| 28    | 234   | 190021026547 | JEEVA MARIA TOM          | 19                     | 3          | 14              | 3          | 9         | 3          | 14              | 3          |    |  |  |  |
| 29    | 235   | 190021026549 | JYOTHIKA PRAKASH         | 10                     | 2          | 12              | 3          | 5         | 2          | 11              | 3          |    |  |  |  |
| 30    | 236   | 190021026550 | KARTHIKA SHAJI           | 10                     | 2          | 11              | 3          | 5         | 2          | 12              | 3          |    |  |  |  |
| 31    | 237   | 190021026552 | LAKSHMI P S              | 15                     | 3          | 12              | 3          | 7         | 3          | 13              | 3          |    |  |  |  |
| 32    | 238   | 190021026555 | PARVATHY D               | 17                     | 3          | 14              | 3          | 6         | 3          | 13              | 3          |    |  |  |  |
| 33    | 239   | 190021026557 | SANDRA ANILKUMAR         | 18                     | 3          | 12              | 3          | 9         | 3          | 14              | 3          |    |  |  |  |
| 34    | 241   | 190021026558 | TEENU MARIA THOMAS       | 17                     | 3          | 14              | 3          | 8         | 3          | 13              | 3          |    |  |  |  |
|       |       |              |                          | Attainment             | 3          |                 | 3          |           | 3          |                 | 3          |    |  |  |  |
|       |       |              |                          | Course Attainment (32) |            | 3               |            |           |            |                 |            |    |  |  |  |

Course Code and Course Name: CH6CRT10-ORGANIC CHEMISTRY - IV

| Sl No | Cl No | Reg No       | Name              | CO1       |            | CO2       |            | CO3       |            | CO4       |            |  |  |
|-------|-------|--------------|-------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|--|--|
|       |       |              |                   | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         |  |  |
|       |       |              |                   | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |  |  |
| 1     | 201   | 190021026559 | AKSHAY K A        | 14        | 3          | 15        | 3          | 15        | 3          | 17        | 3          |  |  |
| 2     | 203   | 190021026564 | JOEL EMMANUEL     | 18        | 3          | 18        | 3          | 18        | 3          | 18        | 3          |  |  |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K | 9         | 2          | 8         | 2          | 6         | 1          | 7         | 1          |  |  |

|    |     |              |                       |                        |   |    |   |    |   |    |   |  |  |
|----|-----|--------------|-----------------------|------------------------|---|----|---|----|---|----|---|--|--|
| 4  | 205 | 190021026568 | MANU ROY              | 15                     | 3 | 14 | 3 | 15 | 3 | 16 | 3 |  |  |
| 5  | 206 | 190021026570 | SHIJO JOY             | 8                      | 2 | 8  | 2 | 7  | 1 | 6  | 1 |  |  |
| 6  | 208 | 190021026560 | ALINA BINESH          | 18                     | 3 | 17 | 3 | 16 | 3 | 17 | 3 |  |  |
| 7  | 209 | 190021026561 | ALPHIA S              | 18                     | 3 | 18 | 3 | 18 | 3 | 16 | 3 |  |  |
| 8  | 210 | 190021026562 | APARNA SURAN          | 8                      | 2 | 8  | 2 | 9  | 2 | 8  | 2 |  |  |
| 9  | 211 | 190021026563 | ARYA SURESH           | 7                      | 1 | 8  | 2 | 8  | 2 | 9  | 2 |  |  |
| 10 | 212 | 190021026565 | JUDIT CYRIAC          | 15                     | 3 | 16 | 3 | 16 | 3 | 16 | 3 |  |  |
| 11 | 213 | 190021026567 | KRISHNAPRIYA H        | 16                     | 3 | 15 | 3 | 16 | 3 | 15 | 3 |  |  |
| 12 | 214 | 190021026569 | P BHUVANESWARI        | 20                     | 3 | 20 | 3 | 20 | 3 | 20 | 3 |  |  |
| 13 | 215 | 190021026571 | TREESA ALPHONSE PETER | 18                     | 3 | 18 | 3 | 18 | 3 | 19 | 3 |  |  |
| 14 | 216 | 190021026572 | VANDANA S             | 14                     | 3 | 12 | 3 | 13 | 3 | 18 | 3 |  |  |
| 15 | 217 | 190021026573 | VARSHA VINOD          | 12                     | 3 | 12 | 3 | 17 | 3 | 13 | 3 |  |  |
| 16 | 218 | 190021026539 | ABIN KURIAN           | 10                     | 2 | 11 | 2 | 18 | 3 | 14 | 3 |  |  |
| 17 | 219 | 190021026540 | ABY JOSE              | 15                     | 3 | 16 | 3 | 12 | 3 | 17 | 3 |  |  |
| 18 | 220 | 190021026541 | ACHUTH JAI            | 18                     | 3 | 17 | 3 | 16 | 3 | 13 | 3 |  |  |
| 19 | 222 | 190021026548 | JIJO FRANCIS          | 13                     | 3 | 14 | 3 | 15 | 3 | 11 | 2 |  |  |
| 20 | 223 | 190021026551 | KIRAN RAJ             | 8                      | 2 | 7  | 1 | 12 | 3 | 10 | 2 |  |  |
| 21 | 224 | 190021026553 | LIBIN LIJU            | 6                      | 1 | 5  | 1 | 10 | 2 | 7  | 1 |  |  |
| 22 | 226 | 190021026556 | PRAVEEN VINAY         | 14                     | 3 | 15 | 3 | 13 | 3 | 16 | 3 |  |  |
| 23 | 227 | 190021026542 | AKHILA K A            | 15                     | 3 | 15 | 3 | 16 | 3 | 17 | 3 |  |  |
| 24 | 228 | 190021026543 | AMMAL CLARA JOHN      | 20                     | 3 | 20 | 3 | 20 | 3 | 18 | 3 |  |  |
| 25 | 229 | 190021026544 | ARDRA M ANIL          | 14                     | 3 | 18 | 3 | 19 | 3 | 16 | 3 |  |  |
| 26 | 231 | 190021026545 | AUGUSTEENA JOSEPH     | 20                     | 3 | 20 | 3 | 20 | 3 | 20 | 3 |  |  |
| 27 | 232 | 190021026546 | CHITHRANJALI R        | 15                     | 3 | 18 | 3 | 18 | 3 | 13 | 3 |  |  |
| 28 | 234 | 190021026547 | JEEVA MARIA TOM       | 16                     | 3 | 16 | 3 | 16 | 3 | 18 | 3 |  |  |
| 29 | 235 | 190021026549 | JYOTHIKA PRAKASH      | 8                      | 2 | 7  | 1 | 8  | 2 | 6  | 1 |  |  |
| 30 | 236 | 190021026550 | KARTHIKA SHAJI        | 6                      | 1 | 7  | 1 | 6  | 1 | 10 | 2 |  |  |
| 31 | 237 | 190021026552 | LAKSHMI P S           | 13                     | 3 | 14 | 3 | 15 | 3 | 17 | 3 |  |  |
| 32 | 238 | 190021026555 | PARVATHY D            | 18                     | 3 | 20 | 3 | 17 | 3 | 17 | 3 |  |  |
| 33 | 239 | 190021026557 | SANDRA ANILKUMAR      | 16                     | 3 | 16 | 3 | 18 | 3 | 19 | 3 |  |  |
| 34 | 241 | 190021026558 | TEENU MARIA THOMAS    | 16                     | 3 | 20 | 3 | 18 | 3 | 18 | 3 |  |  |
|    |     |              |                       | Attainment             | 3 |    | 3 |    | 3 |    | 3 |  |  |
|    |     |              |                       | Course Attainment (33) |   | 3  |   |    |   |    |   |  |  |

Course Code and Course Name: CH6CRT11-PHYSICAL CHEMISTRY – III

| Sl No | Cl No | Reg No       | Name                  | CO1       |            | CO2       |            | CO3       |            | CO4       |            |  |  |
|-------|-------|--------------|-----------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|--|--|
|       |       |              |                       | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         |  |  |
|       |       |              |                       | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |  |  |
| 1     | 201   | 190021026559 | AKSHAY K A            | 17        | 3          | 20        | 3          | 15        | 3          | 18        | 3          |  |  |
| 2     | 203   | 190021026564 | JOEL EMMANUEL         | 19        | 3          | 20        | 3          | 18        | 3          | 19        | 3          |  |  |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K     | 16        | 3          | 12        | 3          | 18        | 3          | 16        | 3          |  |  |
| 4     | 205   | 190021026568 | MANU ROY              | 14        | 3          | 11        | 2          | 16        | 3          | 14        | 3          |  |  |
| 5     | 206   | 190021026570 | SHIJO JOY             | 15        | 3          | 11        | 2          | 15        | 3          | 16        | 3          |  |  |
| 6     | 208   | 190021026560 | ALINA BINESH          | 18        | 3          | 20        | 3          | 19        | 3          | 18        | 3          |  |  |
| 7     | 209   | 190021026561 | ALPHIA S              | 18        | 3          | 10        | 2          | 15        | 3          | 14        | 3          |  |  |
| 8     | 210   | 190021026562 | APARNA SURAN          | 19        | 3          | 11        | 2          | 13        | 3          | 19        | 3          |  |  |
| 9     | 211   | 190021026563 | ARYA SURESH           | 17        | 3          | 12        | 3          | 13        | 3          | 17        | 3          |  |  |
| 10    | 212   | 190021026565 | JUDIT CYRIAC          | 17        | 3          | 14        | 3          | 12        | 3          | 17        | 3          |  |  |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H        | 14        | 3          | 15        | 3          | 18        | 3          | 14        | 3          |  |  |
| 12    | 214   | 190021026569 | P BHUVANESWARI        | 20        | 3          | 19        | 3          | 19        | 3          | 18        | 3          |  |  |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER | 18        | 3          | 18        | 3          | 17        | 3          | 16        | 3          |  |  |

|    |     |              |                    |                        |   |    |   |    |   |    |   |  |  |
|----|-----|--------------|--------------------|------------------------|---|----|---|----|---|----|---|--|--|
| 14 | 216 | 190021026572 | VANDANA S          | 18                     | 3 | 19 | 3 | 17 | 3 | 18 | 3 |  |  |
| 15 | 217 | 190021026573 | VARSHA VINOD       | 18                     | 3 | 17 | 3 | 15 | 3 | 18 | 3 |  |  |
| 16 | 218 | 190021026539 | ABIN KURIAN        | 17                     | 3 | 12 | 3 | 11 | 2 | 13 | 3 |  |  |
| 17 | 219 | 190021026540 | ABY JOSE           | 15                     | 3 | 11 | 2 | 15 | 3 | 14 | 3 |  |  |
| 18 | 220 | 190021026541 | ACHUTH JAI         | 18                     | 3 | 17 | 3 | 15 | 3 | 20 | 3 |  |  |
| 19 | 222 | 190021026548 | JIJO FRANCIS       | 17                     | 3 | 13 | 3 | 14 | 3 | 17 | 3 |  |  |
| 20 | 223 | 190021026551 | KIRAN RAJ          | 17                     | 3 | 15 | 3 | 19 | 3 | 16 | 3 |  |  |
| 21 | 224 | 190021026553 | LIBIN LIJU         | 15                     | 3 | 11 | 2 | 11 | 2 | 12 | 3 |  |  |
| 22 | 226 | 190021026556 | PRAVEEN VINAY      | 17                     | 3 | 15 | 3 | 14 | 3 | 16 | 3 |  |  |
| 23 | 227 | 190021026542 | AKHILA K A         | 17                     | 3 | 14 | 3 | 16 | 3 | 16 | 3 |  |  |
| 24 | 228 | 190021026543 | AMMAL CLARA JOHN   | 19                     | 3 | 17 | 3 | 16 | 3 | 19 | 3 |  |  |
| 25 | 229 | 190021026544 | ARDRA M ANIL       | 17                     | 3 | 12 | 3 | 16 | 3 | 17 | 3 |  |  |
| 26 | 231 | 190021026545 | AUGUSTEENA JOSEPH  | 18                     | 3 | 19 | 3 | 17 | 3 | 18 | 3 |  |  |
| 27 | 232 | 190021026546 | CHITHRANJALI R     | 19                     | 3 | 16 | 3 | 18 | 3 | 16 | 3 |  |  |
| 28 | 234 | 190021026547 | JEEVA MARIA TOM    | 19                     | 3 | 16 | 3 | 16 | 3 | 17 | 3 |  |  |
| 29 | 235 | 190021026549 | JYOTHIKA PRAKASH   | 14                     | 3 | 15 | 3 | 11 | 2 | 11 | 2 |  |  |
| 30 | 236 | 190021026550 | KARTHIKA SHAJI     | 13                     | 3 | 15 | 3 | 13 | 3 | 13 | 3 |  |  |
| 31 | 237 | 190021026552 | LAKSHMI P S        | 12                     | 3 | 12 | 3 | 12 | 3 | 13 | 3 |  |  |
| 32 | 238 | 190021026555 | PARVATHY D         | 19                     | 3 | 18 | 3 | 17 | 3 | 15 | 3 |  |  |
| 33 | 239 | 190021026557 | SANDRA ANILKUMAR   | 17                     | 3 | 19 | 3 | 17 | 3 | 17 | 3 |  |  |
| 34 | 241 | 190021026558 | TEENU MARIA THOMAS | 17                     | 3 | 18 | 3 | 18 | 3 | 18 | 3 |  |  |
|    |     |              |                    | Attainment             | 3 |    | 3 |    | 3 |    | 3 |  |  |
|    |     |              |                    | Course Attainment (34) | 3 |    |   |    |   |    |   |  |  |

Course Code and Course Name: CH6CRT12-PHYSICAL CHEMISTRY – IV

| Sl No | Cl No | Reg No       | Name                  | CO1       |            | CO2       |            | CO3       |            | CO4       |            |  |  |
|-------|-------|--------------|-----------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|--|--|
|       |       |              |                       | Max Marks | 10         | Max Marks | 15         | Max Marks | 10         | Max Marks | 10         |  |  |
|       |       |              |                       | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |  |  |
| 1     | 201   | 190021026559 | AKSHAY K A            | 5         | 2          | 11        | 3          | 7         | 3          | 6         | 3          |  |  |
| 2     | 203   | 190021026564 | JOEL EMMANUEL         | 10        | 3          | 14        | 3          | 9         | 3          | 9         | 3          |  |  |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K     | 8         | 3          | 11        | 3          | 7         | 3          | 8         | 3          |  |  |
| 4     | 205   | 190021026568 | MANU ROY              | 9         | 3          | 12        | 3          | 10        | 3          | 7         | 3          |  |  |
| 5     | 206   | 190021026570 | SHIJO JOY             | 5         | 2          | 11        | 3          | 7         | 3          | 7         | 3          |  |  |
| 6     | 208   | 190021026560 | ALINA BINESH          | 10        | 3          | 14        | 3          | 9         | 3          | 9         | 3          |  |  |
| 7     | 209   | 190021026561 | ALPHIA S              | 8         | 3          | 12        | 3          | 9         | 3          | 9         | 3          |  |  |
| 8     | 210   | 190021026562 | APARNA SURAN          | 7         | 3          | 10        | 3          | 5         | 2          | 5         | 2          |  |  |
| 9     | 211   | 190021026563 | ARYA SURESH           | 7         | 3          | 10        | 3          | 6         | 3          | 7         | 3          |  |  |
| 10    | 212   | 190021026565 | JUDIT CYRIAC          | 7         | 3          | 11        | 3          | 6         | 3          | 8         | 3          |  |  |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H        | 7         | 3          | 12        | 3          | 8         | 3          | 8         | 3          |  |  |
| 12    | 214   | 190021026569 | P BHUVANESWARAR       | 10        | 3          | 14        | 3          | 9         | 3          | 10        | 3          |  |  |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER | 9         | 3          | 13        | 3          | 8         | 3          | 9         | 3          |  |  |
| 14    | 216   | 190021026572 | VANDANA S             | 8         | 3          | 12        | 3          | 9         | 3          | 6         | 3          |  |  |
| 15    | 217   | 190021026573 | VARSHA VINOD          | 6         | 3          | 12        | 3          | 7         | 3          | 6         | 3          |  |  |
| 16    | 218   | 190021026539 | ABIN KURIAN           | 6         | 3          | 10        | 3          | 7         | 3          | 6         | 3          |  |  |
| 17    | 219   | 190021026540 | ABY JOSE              | 6         | 3          | 11        | 3          | 7         | 3          | 8         | 3          |  |  |
| 18    | 220   | 190021026541 | ACHUTH JAI            | 9         | 3          | 13        | 3          | 8         | 3          | 9         | 3          |  |  |
| 19    | 222   | 190021026548 | JIJO FRANCIS          | 5         | 2          | 11        | 3          | 7         | 3          | 6         | 3          |  |  |
| 20    | 223   | 190021026551 | KIRAN RAJ             | 8         | 3          | 10        | 3          | 6         | 3          | 7         | 3          |  |  |
| 21    | 224   | 190021026553 | LIBIN LIJU            | 5         | 2          | 10        | 3          | 7         | 3          | 6         | 3          |  |  |
| 22    | 226   | 190021026556 | PRAVEEN VINAY         | 8         | 3          | 12        | 3          | 8         | 3          | 7         | 3          |  |  |
| 23    | 9     | 190021026542 | AKHILA K A            | 6         | 3          | 10        | 3          | 8         | 3          | 8         | 3          |  |  |

|    |     |              |                    |                        |   |    |   |   |   |   |   |  |  |
|----|-----|--------------|--------------------|------------------------|---|----|---|---|---|---|---|--|--|
| 24 | 228 | 190021026543 | AMMAL CLARA JOHN   | 10                     | 3 | 12 | 3 | 8 | 3 | 8 | 3 |  |  |
| 25 | 229 | 190021026544 | ARDRA M ANIL       | 7                      | 3 | 10 | 3 | 7 | 3 | 6 | 3 |  |  |
| 26 | 231 | 190021026545 | AUGUSTEENA JOSEPH  | 10                     | 3 | 14 | 3 | 9 | 3 | 9 | 3 |  |  |
| 27 | 232 | 190021026546 | CHITHRANJALI R     | 9                      | 3 | 11 | 3 | 8 | 3 | 9 | 3 |  |  |
| 28 | 234 | 190021026547 | JEEVA MARIA TOM    | 10                     | 3 | 14 | 3 | 9 | 3 | 8 | 3 |  |  |
| 29 | 235 | 190021026549 | JYOTHIKA PRAKASH   | 5                      | 2 | 10 | 3 | 6 | 3 | 5 | 2 |  |  |
| 30 | 236 | 190021026550 | KARTHIKA SHAJI     | 5                      | 2 | 11 | 3 | 5 | 2 | 6 | 3 |  |  |
| 31 | 237 | 190021026552 | LAKSHMI P S        | 9                      | 3 | 11 | 3 | 8 | 3 | 7 | 3 |  |  |
| 32 | 238 | 190021026555 | PARVATHY D         | 10                     | 3 | 11 | 3 | 8 | 3 | 7 | 3 |  |  |
| 33 | 239 | 190021026557 | SANDRA ANILKUMAR   | 9                      | 3 | 12 | 3 | 8 | 3 | 8 | 3 |  |  |
| 34 | 241 | 190021026558 | TEENU MARIA THOMAS | 10                     | 3 | 12 | 3 | 9 | 3 | 7 | 3 |  |  |
|    |     |              |                    | Attainment             | 3 |    | 3 |   | 3 |   | 3 |  |  |
|    |     |              |                    | Course Attainment (35) | 3 |    |   |   |   |   |   |  |  |

Course Code and Course Name: CH6CRP03-QUALITATIVE INORGANIC ANALYSIS

| Sl No | Cl No | Reg No       | Name                  | CO1       |            | CO2       |            | CO3       |            | CO4       |            |  |  |
|-------|-------|--------------|-----------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|--|--|
|       |       |              |                       | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         |  |  |
|       |       |              |                       | Marks     | Attainment |           | Attainment | Marks     | Attainment | Marks     | Attainment |  |  |
| 1     | 201   | 190021026559 | AKSHAY K A            | 15        | 3          | 19        | 3          | 18        | 3          | 19        | 3          |  |  |
| 2     | 203   | 190021026564 | JOEL EMMANUEL         | 16        | 3          | 19        | 3          | 20        | 3          | 20        | 3          |  |  |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K     | 13        | 3          | 19        | 3          | 20        | 3          | 17        | 3          |  |  |
| 4     | 205   | 190021026568 | MANU ROY              | 12        | 3          | 14        | 3          | 19        | 3          | 19        | 3          |  |  |
| 5     | 206   | 190021026570 | SHIJO JOY             | 14        | 3          | 20        | 3          | 17        | 3          | 19        | 3          |  |  |
| 6     | 208   | 190021026560 | ALINA BINESH          | 16        | 3          | 19        | 3          | 20        | 3          | 20        | 3          |  |  |
| 7     | 209   | 190021026561 | ALPHIA S              | 15        | 3          | 20        | 3          | 17        | 3          | 16        | 3          |  |  |
| 8     | 210   | 190021026562 | APARNA SURAN          | 15        | 3          | 20        | 3          | 19        | 3          | 19        | 3          |  |  |
| 9     | 211   | 190021026563 | ARYA SURESH           | 17        | 3          | 19        | 3          | 19        | 3          | 19        | 3          |  |  |
| 10    | 212   | 190021026565 | JUDIT CYRIAC          | 16        | 3          | 20        | 3          | 20        | 3          | 16        | 3          |  |  |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H        | 17        | 3          | 20        | 3          | 18        | 3          | 20        | 3          |  |  |
| 12    | 214   | 190021026569 | P BHUVANESWARI        | 16        | 3          | 20        | 3          | 20        | 3          | 19        | 3          |  |  |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER | 17        | 3          | 20        | 3          | 20        | 3          | 20        | 3          |  |  |
| 14    | 216   | 190021026572 | VANDANA S             | 18        | 3          | 20        | 3          | 20        | 3          | 20        | 3          |  |  |
| 15    | 217   | 190021026573 | VARSHA VINOD          | 15        | 3          | 20        | 3          | 17        | 3          | 17        | 3          |  |  |
| 16    | 218   | 190021026539 | ABIN KURIAN           | 14        | 3          | 17        | 3          | 15        | 3          | 17        | 3          |  |  |
| 17    | 219   | 190021026540 | ABY JOSE              | 17        | 3          | 19        | 3          | 16        | 3          | 17        | 3          |  |  |
| 18    | 220   | 190021026541 | ACHUTH JAI            | 14        | 3          | 20        | 3          | 20        | 3          | 20        | 3          |  |  |
| 19    | 222   | 190021026548 | JIJO FRANCIS          | 13        | 3          | 18        | 3          | 17        | 3          | 16        | 3          |  |  |
| 20    | 223   | 190021026551 | KIRAN RAJ             | 13        | 3          | 17        | 3          | 19        | 3          | 19        | 3          |  |  |
| 21    | 224   | 190021026553 | LIBIN LIJU            | 12        | 3          | 16        | 3          | 15        | 3          | 11        | 2          |  |  |
| 22    | 226   | 190021026556 | PRAVEEN VINAY         | 18        | 3          | 18        | 3          | 19        | 3          | 16        | 3          |  |  |
| 23    | 227   | 190021026542 | AKHILA K A            | 14        | 3          | 17        | 3          | 15        | 3          | 19        | 3          |  |  |
| 24    | 228   | 190021026543 | AMMAL CLARA JOHN      | 18        | 3          | 17        | 3          | 17        | 3          | 19        | 3          |  |  |
| 25    | 229   | 190021026544 | ARDRA M ANIL          | 17        | 3          | 18        | 3          | 16        | 3          | 19        | 3          |  |  |
| 26    | 231   | 190021026545 | AUGUSTEENA JOSEPH     | 18        | 3          | 19        | 3          |           | 1          | 19        | 3          |  |  |
| 27    | 232   | 190021026546 | CHITHRANJALI R        | 18        | 3          | 20        | 3          | 18        | 3          | 19        | 3          |  |  |
| 28    | 234   | 190021026547 | JEEVA MARIA TOM       | 16        | 3          | 16        | 3          | 18        | 3          | 19        | 3          |  |  |
| 29    | 235   | 190021026549 | JYOTHIKA PRAKASH      | 15        | 3          | 17        | 3          | 16        | 3          | 11        | 2          |  |  |
| 30    | 236   | 190021026550 | KARTHIKA SHAJI        | 13        | 3          | 14        | 3          | 15        | 3          | 14        | 3          |  |  |
| 31    | 237   | 190021026552 | LAKSHMI P S           | 12        | 3          | 11        | 2          | 16        | 3          | 13        | 3          |  |  |
| 32    | 238   | 190021026555 | PARVATHY D            | 16        | 3          | 12        | 3          | 18        | 3          | 18        | 3          |  |  |
| 33    | 239   | 190021026557 | SANDRA ANILKUMAR      | 17        | 3          | 16        | 3          | 18        | 3          | 19        | 3          |  |  |



|                        |     |              |                    |            |   |    |   |    |   |    |   |  |  |
|------------------------|-----|--------------|--------------------|------------|---|----|---|----|---|----|---|--|--|
| 34                     | 241 | 190021026558 | TEENU MARIA THOMAS | 15         | 3 | 18 | 3 | 18 | 3 | 19 | 3 |  |  |
|                        |     |              |                    | Attainment | 3 |    | 3 |    | 3 |    | 3 |  |  |
| Course Attainment (36) |     |              |                    | 3          |   |    |   |    |   |    |   |  |  |

Course Code and Course Name: CH6CRP04-ORGANIC PREPARATIONS AND LABORATORY TECHNIQUES

| Sl No                  | Cl No | Reg No       | Name                  | CO1        |            | CO2       |            | CO3       |            | CO4       |            |
|------------------------|-------|--------------|-----------------------|------------|------------|-----------|------------|-----------|------------|-----------|------------|
|                        |       |              |                       | Max Marks  | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         |
|                        |       |              |                       | Marks      | Attainment |           | Attainment | Marks     | Attainment | Marks     | Attainment |
| 1                      | 201   | 190021026559 | AKSHAY K A            | 15         | 3          | 14        | 3          | 16        | 3          | 17        | 3          |
| 2                      | 203   | 190021026564 | JOEL EMMANUEL         | 19         | 3          | 20        | 3          | 20        | 3          | 20        | 3          |
| 3                      | 204   | 190021026566 | KRISHNAPRASAD T K     | 17         | 3          | 18        | 3          | 16        | 3          | 17        | 3          |
| 4                      | 205   | 190021026568 | MANU ROY              | 19         | 3          | 20        | 3          | 18        | 3          | 19        | 3          |
| 5                      | 206   | 190021026570 | SHIJO JOY             | 16         | 3          | 17        | 3          | 15        | 3          | 18        | 3          |
| 6                      | 208   | 190021026560 | ALINA BINESH          | 20         | 3          | 20        | 3          | 19        | 3          | 18        | 3          |
| 7                      | 209   | 190021026561 | ALPHIA S              | 17         | 3          | 18        | 3          | 19        | 3          | 18        | 3          |
| 8                      | 210   | 190021026562 | APARNA SURAN          | 15         | 3          | 16        | 3          | 15        | 3          | 16        | 3          |
| 9                      | 211   | 190021026563 | ARYA SURESH           | 15         | 3          | 17        | 3          | 18        | 3          | 18        | 3          |
| 10                     | 212   | 190021026565 | JUDIT CYRIAC          | 19         | 3          | 18        | 3          | 17        | 3          | 20        | 3          |
| 11                     | 213   | 190021026567 | KRISHNAPRIYA H        | 17         | 3          | 19        | 3          | 18        | 3          | 19        | 3          |
| 12                     | 214   | 190021026569 | P BHUVANESWARI        | 20         | 3          | 19        | 3          | 20        | 3          | 20        | 3          |
| 13                     | 215   | 190021026571 | TREESA ALPHONSE PETER | 19         | 3          | 18        | 3          | 20        | 3          | 20        | 3          |
| 14                     | 216   | 190021026572 | VANDANA S             | 16         | 3          | 18        | 3          | 19        | 3          | 20        | 3          |
| 15                     | 217   | 190021026573 | VARSHA VINOD          | 16         | 3          | 18        | 3          | 20        | 3          | 17        | 3          |
| 16                     | 218   | 190021026539 | ABIN KURIAN           | 17         | 3          | 16        | 3          | 18        | 3          | 19        | 3          |
| 17                     | 219   | 190021026540 | ABY JOSE              | 16         | 3          | 15        | 3          | 16        | 3          | 16        | 3          |
| 18                     | 220   | 190021026541 | ACHUTH JAI            | 20         | 3          | 18        | 3          | 19        | 3          | 20        | 3          |
| 19                     | 222   | 190021026548 | JIJO FRANCIS          | 16         | 3          | 15        | 3          | 17        | 3          | 18        | 3          |
| 20                     | 223   | 190021026551 | KIRAN RAJ             | 15         | 3          | 17        | 3          | 15        | 3          | 16        | 3          |
| 21                     | 224   | 190021026553 | LIBIN LIJU            | 15         | 3          | 16        | 3          | 15        | 3          | 17        | 3          |
| 22                     | 226   | 190021026556 | PRAVEEN VINAY         | 20         | 3          | 18        | 3          | 18        | 3          | 19        | 3          |
| 23                     | 227   | 190021026542 | AKHILA K A            | 16         | 3          | 17        | 3          | 16        | 3          | 16        | 3          |
| 24                     | 228   | 190021026543 | AMMAL CLARA JOHN      | 19         | 3          | 18        | 3          | 20        | 3          | 19        | 3          |
| 25                     | 229   | 190021026544 | ARDRA M ANIL          | 16         | 3          | 17        | 3          | 15        | 3          | 17        | 3          |
| 26                     | 231   | 190021026545 | AUGUSTEENA JOSEPH     | 20         | 3          | 20        | 3          | 17        | 3          | 18        | 3          |
| 27                     | 232   | 190021026546 | CHITHRANJALI R        | 17         | 3          | 16        | 3          | 16        | 3          | 18        | 3          |
| 28                     | 234   | 190021026547 | JEEVA MARIA TOM       | 20         | 3          | 20        | 3          | 19        | 3          | 19        | 3          |
| 29                     | 235   | 190021026549 | JYOTHIKA PRAKASH      | 15         | 3          | 15        | 3          | 16        | 3          | 14        | 3          |
| 30                     | 236   | 190021026550 | KARTHIKA SHAJI        | 14         | 3          | 14        | 3          | 15        | 3          | 16        | 3          |
| 31                     | 237   | 190021026552 | LAKSHMI P S           | 17         | 3          | 18        | 3          | 16        | 3          | 15        | 3          |
| 32                     | 238   | 190021026555 | PARVATHY D            | 18         | 3          | 20        | 3          | 17        | 3          | 19        | 3          |
| 33                     | 239   | 190021026557 | SANDRA ANILKUMAR      | 18         | 3          | 19        | 3          | 20        | 3          | 17        | 3          |
| 34                     | 241   | 190021026558 | TEENU MARIA THOMAS    | 17         | 3          | 16        | 3          | 20        | 3          | 19        | 3          |
|                        |       |              |                       | Attainment | 3          |           | 3          |           | 3          |           | 3          |
| Course Attainment (37) |       |              |                       | 3          |            |           |            |           |            |           |            |

Course Code and Course Name: CH6CRP05-PHYSICAL CHEMISTRY PRACTICALS

| Sl No | Cl No | Reg No       | Name       | CO1       |            | CO2       |            | CO3       |            | CO4       |            |
|-------|-------|--------------|------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|
|       |       |              |            | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         |
|       |       |              |            | Marks     | Attainment |           | Attainment | Marks     | Attainment | Marks     | Attainment |
| 1     | 201   | 190021026559 | AKSHAY K A | 19        | 3          | 19        | 3          | 19        | 3          | 19        | 3          |

|                        |     |              |                       |    |   |    |   |    |   |    |   |
|------------------------|-----|--------------|-----------------------|----|---|----|---|----|---|----|---|
| 2                      | 203 | 190021026564 | JOEL EMMANUEL         | 20 | 3 | 20 | 3 | 20 | 3 | 20 | 3 |
| 3                      | 204 | 190021026566 | KRISHNAPRASAD T K     | 19 | 3 | 19 | 3 | 19 | 3 | 19 | 3 |
| 4                      | 205 | 190021026568 | MANU ROY              | 20 | 3 | 20 | 3 | 20 | 3 | 20 | 3 |
| 5                      | 206 | 190021026570 | SHIJO JOY             | 18 | 3 | 18 | 3 | 18 | 3 | 18 | 3 |
| 6                      | 208 | 190021026560 | ALINA BINESH          | 20 | 3 | 20 | 3 | 20 | 3 | 20 | 3 |
| 7                      | 209 | 190021026561 | ALPHIA S              | 19 | 3 | 19 | 3 | 19 | 3 | 19 | 3 |
| 8                      | 210 | 190021026562 | APARNA SURAN          | 19 | 3 | 19 | 3 | 19 | 3 | 19 | 3 |
| 9                      | 211 | 190021026563 | ARYA SURESH           | 18 | 3 | 18 | 3 | 18 | 3 | 18 | 3 |
| 10                     | 212 | 190021026565 | JUDIT CYRIAC          | 20 | 3 | 20 | 3 | 20 | 3 | 20 | 3 |
| 11                     | 213 | 190021026567 | KRISHNAPRIYA H        | 20 | 3 | 20 | 3 | 20 | 3 | 20 | 3 |
| 12                     | 214 | 190021026569 | P BHUVANESWARI        | 20 | 3 | 20 | 3 | 20 | 3 | 20 | 3 |
| 13                     | 215 | 190021026571 | TREESA ALPHONSE PETER | 19 | 3 | 19 | 3 | 19 | 3 | 19 | 3 |
| 14                     | 216 | 190021026572 | VANDANA S             | 18 | 3 | 18 | 3 | 18 | 3 | 18 | 3 |
| 15                     | 217 | 190021026573 | VARSHA VINOD          | 19 | 3 | 19 | 3 | 19 | 3 | 19 | 3 |
| 16                     | 218 | 190021026539 | ABIN KURIAN           | 18 | 3 | 18 | 3 | 18 | 3 | 18 | 3 |
| 17                     | 219 | 190021026540 | ABY JOSE              | 19 | 3 | 19 | 3 | 19 | 3 | 19 | 3 |
| 18                     | 220 | 190021026541 | ACHUTH JAI            | 20 | 3 | 20 | 3 | 20 | 3 | 20 | 3 |
| 19                     | 222 | 190021026548 | JIJO FRANCIS          | 19 | 3 | 19 | 3 | 19 | 3 | 19 | 3 |
| 20                     | 223 | 190021026551 | KIRAN RAJ             | 17 | 3 | 17 | 3 | 17 | 3 | 17 | 3 |
| 21                     | 224 | 190021026553 | LIBIN LIJU            | 17 | 3 | 17 | 3 | 17 | 3 | 17 | 3 |
| 22                     | 226 | 190021026556 | PRAVEEN VINAY         | 19 | 3 | 19 | 3 | 19 | 3 | 19 | 3 |
| 23                     | 227 | 190021026542 | AKHILA K A            | 19 | 3 | 19 | 3 | 19 | 3 | 19 | 3 |
| 24                     | 228 | 190021026543 | AMMAL CLARA JOHN      | 19 | 3 | 19 | 3 | 19 | 3 | 19 | 3 |
| 25                     | 229 | 190021026544 | ARDRA M ANIL          | 18 | 3 | 18 | 3 | 18 | 3 | 18 | 3 |
| 26                     | 231 | 190021026545 | AUGUSTEENA JOSEPH     | 20 | 3 | 20 | 3 | 20 | 3 | 20 | 3 |
| 27                     | 232 | 190021026546 | CHITHRANJALI R        | 19 | 3 | 19 | 3 | 19 | 3 | 19 | 3 |
| 28                     | 234 | 190021026547 | JEEVA MARIA TOM       | 19 | 3 | 19 | 3 | 19 | 3 | 19 | 3 |
| 29                     | 235 | 190021026549 | JYOTHIKA PRAKASH      | 15 | 3 | 15 | 3 | 15 | 3 | 15 | 3 |
| 30                     | 236 | 190021026550 | KARTHIKA SHAJI        | 13 | 3 | 13 | 3 | 13 | 3 | 13 | 3 |
| 31                     | 237 | 190021026552 | LAKSHMI P S           | 14 | 3 | 14 | 3 | 14 | 3 | 14 | 3 |
| 32                     | 238 | 190021026555 | PARVATHY D            | 20 | 3 | 20 | 3 | 20 | 3 | 20 | 3 |
| 33                     | 239 | 190021026557 | SANDRA ANILKUMAR      | 20 | 3 | 20 | 3 | 20 | 3 | 20 | 3 |
| 34                     | 241 | 190021026558 | TEENU MARIA THOMAS    | 20 | 3 | 20 | 3 | 20 | 3 | 20 | 3 |
|                        |     |              | Attainment            | 3  |   | 3  |   | 3  |   | 3  |   |
| Course Attainment (38) |     |              |                       | 3  |   |    |   |    |   |    |   |

Course Code and Course Name: CH6CRP06-GRAVIMETRIC ANALYSIS

| Sl No | Cl No | Reg No       | Name              | CO1       |            | CO2       |            |  |  |  |  |
|-------|-------|--------------|-------------------|-----------|------------|-----------|------------|--|--|--|--|
|       |       |              |                   | Max Marks | 20         | Max Marks | 20         |  |  |  |  |
|       |       |              |                   | Marks     | Attainment |           | Attainment |  |  |  |  |
| 1     | 201   | 190021026559 | AKSHAY K A        | 20        | 3          | 19        | 3          |  |  |  |  |
| 2     | 203   | 190021026564 | JOEL EMMANUEL     | 20        | 3          | 19        | 3          |  |  |  |  |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K | 14        | 3          | 15        | 3          |  |  |  |  |
| 4     | 205   | 190021026568 | MANU ROY          | 15        | 3          | 17        | 3          |  |  |  |  |
| 5     | 206   | 190021026570 | SHIJO JOY         | 17        | 3          | 20        | 3          |  |  |  |  |
| 6     | 208   | 190021026560 | ALINA BINESH      | 20        | 3          | 19        | 3          |  |  |  |  |
| 7     | 209   | 190021026561 | ALPHIA S          | 18        | 3          | 20        | 3          |  |  |  |  |
| 8     | 210   | 190021026562 | APARNA SURAN      | 17        | 3          | 18        | 3          |  |  |  |  |
| 9     | 211   | 190021026563 | ARYA SURESH       | 18        | 3          | 19        | 3          |  |  |  |  |
| 10    | 212   | 190021026565 | JUDIT CYRIAC      | 17        | 3          | 16        | 3          |  |  |  |  |

|    |     |              |                       |            |   |    |   |  |  |  |  |
|----|-----|--------------|-----------------------|------------|---|----|---|--|--|--|--|
| 11 | 213 | 190021026567 | KRISHNAPRIYA H        | 17         | 3 | 16 | 3 |  |  |  |  |
| 12 | 214 | 190021026569 | P BHUVANESWARI        | 20         | 3 | 19 | 3 |  |  |  |  |
| 13 | 215 | 190021026571 | TREESA ALPHONSE PETER | 18         | 3 | 19 | 3 |  |  |  |  |
| 14 | 216 | 190021026572 | VANDANA S             | 19         | 3 | 20 | 3 |  |  |  |  |
| 15 | 217 | 190021026573 | VARSHA VINOD          | 16         | 3 | 15 | 3 |  |  |  |  |
| 16 | 218 | 190021026539 | ABIN KURIAN           | 16         | 3 | 14 | 3 |  |  |  |  |
| 17 | 219 | 190021026540 | ABY JOSE              | 18         | 3 | 16 | 3 |  |  |  |  |
| 18 | 220 | 190021026541 | ACHUTH JAI            | 18         | 3 | 20 | 3 |  |  |  |  |
| 19 | 222 | 190021026548 | JIJO FRANCIS          | 17         | 3 | 17 | 3 |  |  |  |  |
| 20 | 223 | 190021026551 | KIRAN RAJ             | 18         | 3 | 17 | 3 |  |  |  |  |
| 21 | 224 | 190021026553 | LIBIN LIJU            | 14         | 3 | 11 | 2 |  |  |  |  |
| 22 | 226 | 190021026556 | PRAVEEN VINAY         | 17         | 3 | 16 | 3 |  |  |  |  |
| 23 | 227 | 190021026542 | AKHILA K A            | 18         | 3 | 17 | 3 |  |  |  |  |
| 24 | 228 | 190021026543 | AMMAL CLARA JOHN      | 19         | 3 | 18 | 3 |  |  |  |  |
| 25 | 229 | 190021026544 | ARDRA M ANIL          | 17         | 3 | 18 | 3 |  |  |  |  |
| 26 | 231 | 190021026545 | AUGUSTEENA JOSEPH     | 19         | 3 | 20 | 3 |  |  |  |  |
| 27 | 232 | 190021026546 | CHITHRANJALI R        | 16         | 3 | 17 | 3 |  |  |  |  |
| 28 | 234 | 190021026547 | JEEVA MARIA TOM       | 17         | 3 | 18 | 3 |  |  |  |  |
| 29 | 235 | 190021026549 | JYOTHIKA PRAKASH      | 11         | 2 | 12 | 3 |  |  |  |  |
| 30 | 236 | 190021026550 | KARTHIKA SHAJI        | 10         | 2 | 13 | 3 |  |  |  |  |
| 31 | 237 | 190021026552 | LAKSHMI P S           | 15         | 3 | 12 | 3 |  |  |  |  |
| 32 | 238 | 190021026555 | PARVATHY D            | 16         | 3 | 18 | 3 |  |  |  |  |
| 33 | 239 | 190021026557 | SANDRA ANILKUMAR      | 17         | 3 | 18 | 3 |  |  |  |  |
| 34 | 241 | 190021026558 | TEENU MARIA THOMAS    | 16         | 3 | 17 | 3 |  |  |  |  |
|    |     |              |                       | Attainment | 3 |    | 3 |  |  |  |  |

Course Attainment (39) 3

Course Code and Course Name: CH6CBT03-SOILAND AGRICULTURAL CHEMISTRY

| Sl No | Cl No | Reg No       | Name                  | CO1       |            | CO2       |            | CO3       |            | CO4       |            |
|-------|-------|--------------|-----------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------|
|       |       |              |                       | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         |
|       |       |              |                       | Marks     | Attainment |           | Attainment | Marks     | Attainment | Marks     | Attainment |
| 1     | 201   | 190021026559 | AKSHAY K A            | 12        | 3          | 13        | 3          | 16        | 3          | 14        | 3          |
| 2     | 203   | 190021026564 | JOEL EMMANUEL         | 20        | 3          | 19        | 3          | 18        | 3          | 19        | 3          |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K     | 14        | 3          | 16        | 3          | 15        | 3          | 17        | 3          |
| 4     | 205   | 190021026568 | MANU ROY              | 18        | 3          | 19        | 3          | 17        | 3          | 19        | 3          |
| 5     | 206   | 190021026570 | SHIJO JOY             | 11        | 2          | 13        | 3          | 12        | 3          | 14        | 3          |
| 6     | 208   | 190021026560 | ALINA BINESH          | 17        | 3          | 19        | 3          | 20        | 3          | 19        | 3          |
| 7     | 209   | 190021026561 | ALPHIA S              | 17        | 3          | 18        | 3          | 20        | 3          | 19        | 3          |
| 8     | 210   | 190021026562 | APARNA SURAN          | 13        | 3          | 15        | 3          | 14        | 3          | 16        | 3          |
| 9     | 211   | 190021026563 | ARYA SURESH           | 13        | 3          | 13        | 3          | 16        | 3          | 15        | 3          |
| 10    | 212   | 190021026565 | JUDIT CYRIAC          | 16        | 3          | 15        | 3          | 16        | 3          | 14        | 3          |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H        | 15        | 3          | 16        | 3          | 14        | 3          | 14        | 3          |
| 12    | 214   | 190021026569 | P BHUVANESWARI        | 20        | 3          | 19        | 3          | 20        | 3          | 20        | 3          |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER | 18        | 3          | 16        | 3          | 17        | 3          | 15        | 3          |
| 14    | 216   | 190021026572 | VANDANA S             | 16        | 3          | 18        | 3          | 19        | 3          | 15        | 3          |
| 15    | 217   | 190021026573 | VARSHA VINOD          | 15        | 3          | 14        | 3          | 16        | 3          | 14        | 3          |
| 16    | 218   | 190021026539 | ABIN KURIAN           | 13        | 3          | 12        | 3          | 15        | 3          | 11        | 2          |
| 17    | 219   | 190021026540 | ABY JOSE              | 12        | 3          | 13        | 3          | 11        | 2          | 14        | 3          |
| 18    | 220   | 190021026541 | ACHUTH JAI            | 17        | 3          | 18        | 3          | 20        | 3          | 19        | 3          |
| 19    | 222   | 190021026548 | JIJO FRANCIS          | 13        | 3          | 12        | 3          | 11        | 2          | 11        | 2          |
| 20    | 223   | 190021026551 | KIRAN RAJ             | 14        | 3          | 12        | 3          | 13        | 3          | 10        | 2          |

|    |     |              |                    |                        |   |    |   |    |   |    |   |
|----|-----|--------------|--------------------|------------------------|---|----|---|----|---|----|---|
| 21 | 224 | 190021026553 | LIBIN LIJU         | 10                     | 2 | 12 | 3 | 11 | 2 | 13 | 3 |
| 22 | 226 | 190021026556 | PRAVEEN VINAY      | 17                     | 3 | 15 | 3 | 16 | 3 | 18 | 3 |
| 23 | 227 | 190021026542 | AKHILA K A         | 11                     | 2 | 13 | 3 | 14 | 3 | 16 | 3 |
| 24 | 228 | 190021026543 | AMMAL CLARA JOHN   | 17                     | 3 | 15 | 3 | 16 | 3 | 15 | 3 |
| 25 | 229 | 190021026544 | ARDRA M ANIL       | 14                     | 3 | 15 | 3 | 13 | 3 | 12 | 3 |
| 26 | 231 | 190021026545 | AUGUSTEENA JOSEPH  | 18                     | 3 | 20 | 3 | 18 | 3 | 19 | 3 |
| 27 | 232 | 190021026546 | CHITHRANJALI R     | 15                     | 3 | 14 | 3 | 16 | 3 | 14 | 3 |
| 28 | 234 | 190021026547 | JEEVA MARIA TOM    | 18                     | 3 | 20 | 3 | 19 | 3 | 20 | 3 |
| 29 | 235 | 190021026549 | JYOTHIKA PRAKASH   | 12                     | 3 | 11 | 2 | 11 | 2 | 13 | 3 |
| 30 | 236 | 190021026550 | KARTHIKA SHAJI     | 11                     | 2 | 10 | 2 | 14 | 3 | 11 | 2 |
| 31 | 237 | 190021026552 | LAKSHMI P S        | 14                     | 3 | 13 | 3 | 15 | 3 | 12 | 3 |
| 32 | 238 | 190021026555 | PARVATHY D         | 17                     | 3 | 18 | 3 | 14 | 3 | 16 | 3 |
| 33 | 239 | 190021026557 | SANDRA ANILKUMAR   | 15                     | 3 | 17 | 3 | 16 | 3 | 17 | 3 |
| 34 | 241 | 190021026558 | TEENU MARIA THOMAS | 16                     | 3 | 15 | 3 | 17 | 3 | 17 | 3 |
|    |     |              |                    | Attainment             | 3 |    | 3 |    | 3 |    | 3 |
|    |     |              |                    | Course Attainment (40) | 3 |    |   |    |   |    |   |

Course Code and Course Name: CH6PR01-Project & Industrial visit and comprehensive viva-voce

| Sl No | Cl No | Reg No       | Name                  | CO1       |            | CO2       |            | CO3       |            |  |  |
|-------|-------|--------------|-----------------------|-----------|------------|-----------|------------|-----------|------------|--|--|
|       |       |              |                       | Max Marks | 20         | Max Marks | 20         | Max Marks | 20         |  |  |
|       |       |              |                       | Marks     | Attainment | Marks     | Attainment | Marks     | Attainment |  |  |
| 1     | 201   | 190021026559 | AKSHAY K A            | 17        | 3          | 17        | 3          | 16        | 3          |  |  |
| 2     | 203   | 190021026564 | JOEL EMMANUEL         | 15        | 3          | 15        | 3          | 15        | 3          |  |  |
| 3     | 204   | 190021026566 | KRISHNAPRASAD T K     | 12        | 3          | 12        | 3          | 10        | 2          |  |  |
| 4     | 205   | 190021026568 | MANU ROY              | 13        | 3          | 13        | 3          | 11        | 2          |  |  |
| 5     | 206   | 190021026570 | SHIJO JOY             | 12        | 3          | 12        | 3          | 12        | 3          |  |  |
| 6     | 208   | 190021026560 | ALINA BINESH          | 15        | 3          | 15        | 3          | 15        | 3          |  |  |
| 7     | 209   | 190021026561 | ALPHIA S              | 19        | 3          | 19        | 3          | 18        | 3          |  |  |
| 8     | 210   | 190021026562 | APARNA SURAN          | 13        | 3          | 13        | 3          | 13        | 3          |  |  |
| 9     | 211   | 190021026563 | ARYA SURESH           | 12        | 3          | 12        | 3          | 12        | 3          |  |  |
| 10    | 212   | 190021026565 | JUDIT CYRIAC          | 20        | 3          | 20        | 3          | 20        | 3          |  |  |
| 11    | 213   | 190021026567 | KRISHNAPRIYA H        | 17        | 3          | 17        | 3          | 17        | 3          |  |  |
| 12    | 214   | 190021026569 | P BHUVANESWARI        | 20        | 3          | 20        | 3          | 20        | 3          |  |  |
| 13    | 215   | 190021026571 | TREESA ALPHONSE PETER | 19        | 3          | 19        | 3          | 19        | 3          |  |  |
| 14    | 216   | 190021026572 | VANDANA S             | 18        | 3          | 18        | 3          | 18        | 3          |  |  |
| 15    | 217   | 190021026573 | VARSHA VINOD          | 17        | 3          | 17        | 3          | 18        | 3          |  |  |
| 16    | 218   | 190021026539 | ABIN KURIAN           | 14        | 3          | 14        | 3          | 14        | 3          |  |  |
| 17    | 219   | 190021026540 | ABY JOSE              | 17        | 3          | 17        | 3          | 17        | 3          |  |  |
| 18    | 220   | 190021026541 | ACHUTH JAI            | 18        | 3          | 18        | 3          | 18        | 3          |  |  |
| 19    | 222   | 190021026548 | JIJO FRANCIS          | 15        | 3          | 15        | 3          | 15        | 3          |  |  |
| 20    | 223   | 190021026551 | KIRAN RAJ             | 10        | 2          | 10        | 2          | 10        | 2          |  |  |
| 21    | 224   | 190021026553 | LIBIN LIJU            | 11        | 2          | 11        | 2          | 11        | 2          |  |  |
| 22    | 226   | 190021026556 | PRAVEEN VINAY         | 15        | 3          | 15        | 3          | 15        | 3          |  |  |
| 23    | 227   | 190021026542 | AKHILA K A            | 14        | 3          | 14        | 3          | 14        | 3          |  |  |
| 24    | 228   | 190021026543 | AMMAL CLARA JOHN      | 20        | 3          | 20        | 3          | 20        | 3          |  |  |
| 25    | 229   | 190021026544 | ARDRA M ANIL          | 15        | 3          | 15        | 3          | 15        | 3          |  |  |
| 26    | 231   | 190021026545 | AUGUSTEENA JOSEPH     | 20        | 3          | 20        | 3          | 20        | 3          |  |  |
| 27    | 232   | 190021026546 | CHITHRANJALI R        | 17        | 3          | 17        | 3          | 17        | 3          |  |  |
| 28    | 234   | 190021026547 | JEEVA MARIA TOM       | 19        | 3          | 19        | 3          | 19        | 3          |  |  |
| 29    | 235   | 190021026549 | JYOTHIKA PRAKASH      | 12        | 3          | 12        | 3          | 12        | 3          |  |  |

|    |     |              |                    |    |   |    |   |    |   |  |  |
|----|-----|--------------|--------------------|----|---|----|---|----|---|--|--|
| 30 | 236 | 190021026550 | KARTHIKA SHAJI     | 14 | 3 | 14 | 3 | 14 | 3 |  |  |
| 31 | 237 | 190021026552 | LAKSHMI P S        | 16 | 3 | 16 | 3 | 16 | 3 |  |  |
| 32 | 238 | 190021026555 | PARVATHY D         | 18 | 3 | 18 | 3 | 18 | 3 |  |  |
| 33 | 239 | 190021026557 | SANDRA ANILKUMAR   | 16 | 3 | 16 | 3 | 18 | 3 |  |  |
| 34 | 241 | 190021026558 | TEENU MARIA THOMAS | 17 | 3 | 17 | 3 | 18 | 3 |  |  |
|    |     |              | Attainment         |    | 3 |    | 3 |    | 3 |  |  |

Course Attainment (41) 3

DEVA MATHA COLLEGE KURAVILANGAD

| PSO ATRICULATION MATRIX |     |      |      |      |      |      |
|-------------------------|-----|------|------|------|------|------|
|                         |     | PSO1 | PSO2 | PSO3 | PSO4 | PSO5 |
| Course 1                | 3   | 1    | 3    | 1    | 2    | 1    |
| Course 2                | 3   | 1    | 3    | 1    | 2    | 1    |
| Course 3                | 3   | 1    | 3    | 1    | 2    | 1    |
| Course 4                | 3   | 3    | 2    | 3    | 3    | 3    |
| Course 5                | 3   | 1    | 2    | 1    | 3    | 3    |
| Course 6                | 3   | 1    | 2    | 1    | 3    | 3    |
| Course 7                | 3   | 1    | 3    | 1    | 2    | 1    |
| Course 8                | 3   | 1    | 3    | 1    | 2    | 1    |
| Course 9                | 3   | 1    | 3    | 1    | 2    | 1    |
| Course 10               | 3   | 3    | 2    | 3    | 3    | 3    |
| Course 11               | 3   | 1    | 2    | 1    | 3    | 3    |
| Course 12               | 3   | 1    | 2    | 1    | 3    | 3    |
| Course 13               | 3   | 3    | 2    | 2    | 3    | 3    |
| Course 14               | 3   | 1    | 2    | 1    | 3    | 3    |
| Course 15               | 3   | 1    | 3    | 1    | 2    | 1    |
| Course 16               | 2.8 | 1    | 3    | 1    | 2    | 1    |
| Course 17               | 3   | 3    | 2    | 3    | 3    | 3    |
| Course 18               | 2.6 | 1    | 2    | 1    | 3    | 3    |
| Course 19               | 3   | 1    | 2    | 1    | 3    | 3    |
| Course 20               | 3   | 1    | 3    | 1    | 2    | 1    |
| Course 21               | 3   | 1    | 3    | 1    | 2    | 1    |
| Course 22               | 3   | 3    | 2    | 3    | 3    | 3    |
| Course 23               | 3   | 1    | 2    | 1    | 3    | 3    |
| Course 24               | 3   | 1    | 2    | 1    | 3    | 3    |
| Course 25               | 3   | 3    | 2    | 1    | 3    | 3    |
| Course 26               | 3   | 1    | 2    | 1    | 3    | 3    |
| Course 27               | 3   | 3    | 3    | 3    | 3    | 3    |
| Course 28               | 3   | 3    | 2    | 3    | 3    | 3    |
| Course 29               | 3   | 3    | 2    | 3    | 3    | 3    |
| Course 30               | 3   | 3    | 2    | 3    | 3    | 3    |
| Course 31               | 3   | 3    | 2    | 3    | 3    | 3    |
| Course 32               | 3   | 3    | 2    | 3    | 3    | 3    |
| Course 33               | 3   | 3    | 2    | 3    | 3    | 3    |
| Course 34               | 3   | 3    | 2    | 3    | 3    | 3    |
| Course 35               | 3   | 3    | 2    | 3    | 3    | 3    |
| Course 36               | 3   | 3    | 2    | 3    | 3    | 3    |
| Course 37               | 3   | 3    | 2    | 3    | 3    | 3    |
| Course 38               | 3   | 3    | 2    | 3    | 3    | 3    |
| Course 39               | 3   | 3    | 2    | 3    | 3    | 3    |
| Course 40               | 3   | 3    | 2    | 3    | 3    | 3    |
| Course 41               | 3   | 3    | 3    | 3    | 3    | 3    |
| PSO ATTAINMENT          |     | 2.99 | 2.99 | 2.99 | 2.99 | 2.99 |

PO ATRICULATION MATRIX

|      |      | PO1  | PO2  | PO3  | PO4  | PO5  | PO6  | PO7  | PO8  | PO9  | PO10 |
|------|------|------|------|------|------|------|------|------|------|------|------|
| PSO1 | 2.99 | 3    | 3    | 2    | 3    | 2    | 2    | 3    | 2    | 3    | 2    |
| PSO2 | 2.99 | 3    | 3    | 2    | 3    | 3    | 3    | 2    | 3    | 2    | 2    |
| PSO3 | 2.99 | 3    | 2    | 2    | 3    | 2    | 2    | 3    | 2    | 3    | 3    |
| PSO4 | 2.99 | 3    | 3    | 2    | 3    | 2    | 2    | 3    | 2    | 3    | 2    |
| PSO5 | 2.99 | 3    | 3    | 2    | 3    | 2    | 2    | 3    | 2    | 3    | 2    |
|      |      | 2.99 | 2.99 | 2.99 | 2.99 | 2.99 | 2.99 | 2.99 | 2.99 | 2.99 | 2.99 |

DEVA MATHA COLLEGE KURAVILANGAD