



ST. JOSEPH'S COLLEGE (AUTONOMOUS), DEVAGIRI
 (Affiliated to the University of Calicut, Re-Accredited by NAAC with A++ Grade)
 Calicut - 673 008, Kerala, India

POST GRADUATION PROGRAMME UNDER CREDIT SEMESTER SYSTEM
CONSOLIDATED GRADE CARD

Folio No :19P953

Dated : 04/10/2021

PROGRAMME :M.Sc. CHEMISTRY

MONTH & YEAR : 04/2021

NAME OF CANDIDATE :ATHUL K

REGISTER NUMBER : DVATMCH008

| Course Code | Course Name | Credits | Type | Int Grade | Ext Grade | Grade Point | Letter Grade | Credit Points | R S I | Date of Exam | | | | |
|---|--|---------|------|-----------|-----------|-------------|-----------------------|---------------|------------------|--------------|--|--|--|--|
| Semester I | | | | | | | | | | | | | | |
| FCHE1C01 | QUANTUM MECHANICS AND COMPUTATIONAL CHEMISTRY | 4 | C | A+ | A | 3.74 | A | 14.96 | R | 11/2019 | | | | |
| FCHE1C02 | ELEMENTARY INORGANIC CHEMISTRY | 4 | C | O | A | 3.70 | A | 14.80 | R | 11/2019 | | | | |
| FCHE1C03 | STRUCTURE AND REACTIVITY OF ORGANIC COMPOUNDS | 4 | C | O | B+ | 3.16 | B+ | 12.64 | R | 11/2019 | | | | |
| FCHE1C04 | THERMODYNAMICS, KINETICS AND CATALYSIS | 4 | C | O | C | 2.84 | B+ | 11.36 | R | 11/2019 | | | | |
| Total Credits Acquired: 16 (Core: 16) | | | | | | | SGPA I: 3.36 | | Grade :A | | | | | |
| Semester II | | | | | | | | | | | | | | |
| FCHE2C05 | GROUP THEORY AND CHEMICAL BONDING | 3 | C | A | P | 2.38 | C | 7.14 | R | 04/2020 | | | | |
| FCHE2C06 | CO-ORDINATION CHEMISTRY | 3 | C | O | B+ | 3.36 | A | 10.08 | R | 04/2020 | | | | |
| FCHE2C07 | REACTION MECHANISM IN ORGANIC CHEMISTRY | 3 | C | O | C | 2.82 | B+ | 8.46 | R | 04/2020 | | | | |
| FCHE2C08 | MOLECULAR SPECTROSCOPY | 3 | C | A+ | A | 3.42 | A | 10.26 | R | 04/2020 | | | | |
| FCHE2L01 | INORGANIC CHEMISTRY PRACTICAL I | 3 | C | O | O | 4.94 | O | 14.82 | R | 04/2020 | | | | |
| FCHE2L02 | ORGANIC CHEMISTRY PRACTICAL I | 3 | C | O | O | 4.92 | O | 14.76 | R | 04/2020 | | | | |
| FCHE2L03 | PHYSICAL CHEMISTRY PRACTICAL I | 3 | C | O | O | 4.69 | O | 14.07 | R | 04/2020 | | | | |
| Total Credits Acquired: 21 (Core: 21) | | | | | | | SGPA II: 3.79 | | Grade :A+ | | | | | |
| Semester III | | | | | | | | | | | | | | |
| FCHE3C09 | ELECTROCHEMISTRY, SOLID STATE CHEMISTRY AND STATISTICAL THERMODYNAMICS | 4 | C | O | A+ | 4.14 | A+ | 16.56 | R | 11/2020 | | | | |
| FCHE3C10 | ORGANOMETALLIC AND BIOINORGANIC CHEMISTRY | 4 | C | O | A+ | 4.14 | A+ | 16.56 | R | 11/2020 | | | | |
| FCHE3C11 | PHOTOCHEMISTRY AND PERICYCLIC REACTIONS | 4 | C | O | O | 4.78 | O | 19.12 | R | 11/2020 | | | | |
| PCHE3E01 | SYNTHETIC ORGANIC CHEMISTRY | 4 | E | A+ | A | 3.50 | A | 14.00 | R | 11/2020 | | | | |
| FCHE1A01 | ABILITY ENHANCEMENT COURSE (AUDIT COURSE) | 4* | A | O | O | 5.00 | O | 20.00 | R | 11/2020 | | | | |
| FCHE2A02 | PROFESSIONAL COMPETENCY COURSE (AUDIT COURSE) | 4* | A | O | O | 4.97 | O | 19.88 | R | 11/2020 | | | | |
| Total Credits Acquired: 24 (Core: 12 Elective: 4 Audit*: 8) | | | | | | | SGPA III: 4.14 | | Grade :A+ | | | | | |
| Semester IV | | | | | | | | | | | | | | |
| FCHE4C12 | INSTRUMENTAL METHODS OF ANALYSIS | 4 | C | O | A+ | 4.12 | A+ | 16.48 | R | 04/2021 | | | | |
| FCHE4E05 | SUPRA-MOLECULAR, MEDICINAL AND GREEN CHEMISTRY | 4 | E | O | A+ | 4.20 | A+ | 16.80 | R | 04/2021 | | | | |
| FCHE4E07 | MATERIAL SCIENCE | 4 | E | O | A+ | 4.02 | A+ | 16.08 | R | 04/2021 | | | | |
| FCHE4L04 | INORGANIC CHEMISTRY PRACTICAL II | 3 | C | O | O | 5.00 | O | 15.00 | R | 04/2021 | | | | |
| FCHE4L05 | ORGANIC CHEMISTRY PRACTICAL II | 3 | C | O | O | 5.00 | O | 15.00 | R | 04/2021 | | | | |
| FCHE4L06 | PHYSICAL CHEMISTRY PRACTICAL II | 3 | C | O | O | 4.94 | O | 14.82 | R | 04/2021 | | | | |
| FCHE4P01 | RESEARCH PROJECT | 4 | C | O | O | 4.82 | O | 19.28 | R | 04/2021 | | | | |
| FCHE4V01 | VIVA VOCE | 2 | C | O | O | 4.50 | O | 9.00 | R | 04/2021 | | | | |
| Total Credits Acquired: 27 (Core: 19 Elective: 8) | | | | | | | SGPA IV: 4.54 | | Grade :O | | | | | |
| Total Credits required for the successful completion of the programme:88 | | | | | | | | | | | | | | |
| Total Credits acquired in the programme:88 (Core:68 Elective:12 Audit*: 8) | | | | | | | | | | | | | | |
| * The credits of Audit Course are not considered for the calculation of SGPA and CGPA | | | | | | | | | | | | | | |

CGPA : 4.03

CGPA in percentage : 80.60%

OVERALL LETTER GRADE : A+

Prepared by

Checked by

Controller of Examinations

Principal

Dr. Sabu, K. Thomas
PRINCIPAL

St. Joseph's College (Autonomous)
Devagiri, Kozhikode - 673 008



Details of CGPA grading scheme are given below

| Grade Point (G) | Letter Grade | Range of Percentage of Grade |
|-----------------|--------------|------------------------------|
| 4.25-5.00 | O | 85.00-100.00 |
| 3.75-4.24 | A+ | 75.00-84.99 |
| 3.25-3.74 | A | 65.00-74.99 |
| 2.75-3.24 | B+ | 55.00-64.99 |
| 2.50-2.74 | B | 50.00-54.99 |
| 2.25-2.49 | C | 45.00-49.99 |
| 2.00-2.24 | P | 40.00-44.99 |
| 0.00-1.99 | F | Below 40 |

C : Core

E : Elective

A : Audit

R: Regular

I : Improvement

S : Supplementary

Pass Minimum for a Course: P Grade

Semester Grade Point Average (SGPA)

Sum of Credit Points Secured in a Semester

Sum of Credits Taken in the Semester

Minimum SGPA for the Successful Completion of Semester : 2

Minimum CGPA for the Successful Completion of a Programme : 2

Cumulative Grade Point Average (CGPA)

$= \frac{\sum C_i * S_i}{\sum Cr}$

(Where Ci = Total Credit of the i th semester and Si = SGPA of the i th semester, i = 1 to 4, Cr is the number of credits in the programme)

Formula for conversion of Grade into corresponding Percentage

$= CGPA * 20$

Note: SGPA includes all courses (papers) taken by the candidate in that semester including the courses taken over and above the prescribed credits. For the CGPA computation only the best performed courses with maximum credit points (p) alone shall be taken subject to the restrictions on the minimum prescribed Credits of the elective courses for passing a specific degree.