

courses offered	2016-17	2017-18
	NIL	CCS-401 Organic Chemistry I CCS-402 Inorganic Chemistry I CCS-403 Physical Chemistry I CCS-404 Organic Chemistry LAB-1 CCS-405 Inorganic Chemistry LAB-1 CSR-408 Leadership Development ENV-547 Contemporary Environmer
M.Sc 1sem.		
		CCS-406 Physical Chemistry LAB-1 CCS-407 Organic Chemistry II CCS-408 Inorganic Chemistry II CCS-409 Physical Chemistry II CCS 544 Structure and properties of TTM 429 Security,Rescue and Disas PAS 417 A History and Philosophy c
M.Sc 2nd Sem.		
		CCS-410 Biophysical and Material ch CCS- 411 Statistical error, electroche CCS-501 Chemistry General (Interdis CCS-538 Biochemistry –I CCS-559 Advance Analytical technique: CCS566- Special Paper I Organic Che CCS 567- Special Paper II Inorganic CCS-568- Special Paper III Physical CCS-569-advance practical course (O
M.Sc 3rd Sem.		
		CCS-527 Physical Chemistry Speciali CCS-530 Physical Chemistry Speciali CCS-531 Physical Chemistry Speciali CCS-564 Asymmetric organic Cataly: CCS 565 M.Sc Project CBB 513 Chemoinformatics
M.Sc 4 th Sem.		

B.Sc Physics 1st

CCS 101- Chemistry I
CCS 101L- Chemistry Lab I

B.Sc Physics 2nd

CCS 102- Chemistry II
CCS 102L- Chemistry Lab II

change

Name of the Department

2018-19

CCS-401 Organic Chemistry I
CCS-402 Inorganic Chemistry I
CCS-403 Physical Chemistry I
CCS-404 Organic Chemistry LAB-1
CCS-405 Inorganic Chemistry LAB-1

CCS-415 Green chemistry and Application
CCS547 Biophysical Chemistry

2019-20

CCS-401 Organic Chemistry I
CCS-402 Inorganic Chemistry I
CCS-403 Physical Chemistry I
CCS-404 Organic Chemistry LAB-1
CCS-405 Inorganic Chemistry LAB-1
CCS-415 Green chemistry and Application
CCS547 Biophysical Chemistry

CCS-406 Physical Chemistry LAB-1

CCS-407 Organic Chemistry II

CCS-408 Inorganic Chemistry II

CCS-409 Physical Chemistry II

CCS 544 Structure and properties of Solids

CSI 429 IT Tools for Smart Work

ENV 528 Nanotechniques and Environmen

CCS-406 Physical Chemistry LAB-1

CCS-407 Organic Chemistry II

CCS-408 Inorganic Chemistry II

CCS-409 Physical Chemistry II

CCS-546 Advanced bioinorganic chemistry

CCS-549 Electronic spectroscopy (absorption

CCS-538 Biochemistry –I

CCS-540 Advanced stereochemistry

CCS- 411 Statistical error, electrochemical

CCS-501 Chemistry General (Interdisciplin

CCS-538 Biochemistry –I

CCS-559 Advance Analytical techniques

CCS566- Special Paper I Organic Chemistr

CCS 567- Special Paper II Inorganic Chem

CCS-568- Special Paper III Physical Chem

CCS-569-advance practical course (Organic

CCS-540 Advanced stereochemistry

CCS- 411 Statistical error, electrochemical ar

CCS-501 Chemistry General (Interdisciplinary

CCS-538 Biochemistry –I

CCS-559 Advance Analytical techniques

CCS566- Special Paper I Organic Chemistry

CCS 567- Special Paper II Inorganic Chemis

CCS-568- Special Paper III Physical Chemis

CCS-569-advance practical course (Organic+

CCS-515 Inorganic Chemistry Specializatio

CCS-518 Inorganic Chemistry Specializatio

CCS-520 Inorganic Chemistry Specializatio

CCS-564 Asymmetric organic Catalysis Synt

CCS 565 M.Sc Project

CCS-558 Advance Characterization Technique

CCS-504 Organic Chemistry Specialization II

CCS-506 Organic Chemistry Specialization V

CCS-507 Organic Chemistry Specialization V

CCS-564 Asymmetric organic Catalysis Syntl

CCS 565 M.Sc Project

CCS-558 Advance Characterization Techniques

CCS 101- Chemistry I
CCS 101L- Chemistry Lab I

CCS 101- Chemistry I
CCS 101L- Chemistry Lab I

CCS 102- Chemistry II
CCS 102L- Chemistry Lab II

CCS 102- Chemistry II
CCS 102L- Chemistry Lab II

Change in %age of courses during the last five years should be reflected with yellow colour

Total courses

Courses changed

%age of courses changed in last five years

2020-21

CCS-401 Organic Chemistry I
CCS-402 Inorganic Chemistry I
CCS-403 Physical Chemistry I
CCS-404 Organic Chemistry LAB-1
CCS-405 Inorganic Chemistry LAB-1

CCS-415 Green chemistry and Application
CCS-417 Biophysical Chemistry

BOS date and link for va

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CCS-406 Physical Chemistry LAB-1
CCS-407 Organic Chemistry II
CCS-408 Inorganic Chemistry II
CCS-409 Physical Chemistry II

CCS-546 Advanced bioinorganic chemistry
CCS-549 Electronic spectroscopy (absorption and emission)
CCS-538 Biochemistry –I

CCS-540 Advanced stereochemistry

CCS- 411 Statistical error, electrochemical analyses, environmental analyses
CCS-501 Chemistry General (Interdisciplinary Topics)
CCS-539 Biochemistry –II
CCS-559 Advance Analytical techniques
CCS-566- Special Paper I Organic Chemistry
CCS-567- Special Paper II Inorganic Chemistry
CCS-568- Special Paper III Physical Chemistry
CCS-569-advance practical course (Organic+ Inorganic + Physical)

CCS-504 Organic Chemistry Specialization III
CCS-506 Organic Chemistry Specialization V
CCS-507 Organic Chemistry Specialization VI

CCS-564 Asymmetric organic Catalysis Synthesis
CCS-565 M.Sc Project

CCS-558 Advance Characterization Techniques

CCS-527 Physical Chemistry Specialization II
CCS-530 Physical Chemistry Specialization V
CCS-531 Physical Chemistry Specialization VI

CCS-515 Inorganic Chemistry Specialization II
CCS-518 Inorganic Chemistry Specialization V
CCS-520 Inorganic Chemistry Specialization VII

CCS 101- Chemistry I
CCS 101L- Chemistry Lab I

CCS 102- Chemistry II
CCS 102L- Chemistry Lab II

39

13

33.33%

Year
Validation

2017
2018
2019
2020
2021