

# SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE



Official Publication of Sant Gadge Baba Amravati University

PART- TWO

Thursday, the 12<sup>th</sup> June, 2025

## NOTIFICATION

No.: 74/2025

Date: 12/06/2025

### Subject: Scheme of Equivalence and Absorption.

It is notified for general information of all concerned that the authorities of the University have decided to provide the Scheme of Equivalence and Absorption for the failure students of old course of Semester-I & IV for P.G. subjects (M.Sc.) (Old Course) Semester pattern into NEP-2020 Scheme to be implemented from Summer- 2025 Examination which is as under:

Sd/-

(Dr.Avinash M.Asanare)

Registrar,

Sant Gadge Baba Amravati University

### Bio-chemistry (including including Micro-biology & Food Science)

Sr. No	Class	CBCS Old Pattern/Subject and Code	Equivalent New subject & Code (NEP)	Absorption Scheme
1.	M.Sc part I Sem- I	2331- Microbial technique 2332- Microbial Enzymology 2333- Microbial Physiology and Photosynthesis 2334- Environmental Microbiology	RM- Research Methodology And IPR In Microbiology 1MCB1 - Microbial And Analytical Techniques 1MCB2-Microbial Enzymology & Enzyme Technology 1MCB3- General And Clinical Biochemistry/Microbial Metabolism 1MCB4 - Environmental Microbiology	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.

2.	<b>M.Sc part I Sem- II</b>	<b>2341</b> -Biostatistics, Bioinformatics and Computer application <b>2342</b> -Enzyme Technology <b>2343</b> -Microbial Metabolism <b>2344</b> - Environmental Microbiology and Extremophiles	<b>2MCB1</b> - Microbial Diversity And Molecular Taxonomy <b>2MCB2</b> -Pharmaceutical Microbiology <b>2MCB3</b> - Microbial Physiology And Photosynthesis / Plant Pathology <b>2MCB4</b> - Applied Microbiology For Agriculture And Environment	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
3.	<b>M.Sc part II Sem- III</b>	<b>2351</b> -Molecular Biology  <b>2352</b> - Virology  <b>2353</b> - Fermentation technology <b>2354</b> - Immunology	<b>3MCB1</b> - Advances In Biotechnology And Nanotechnology <b>3MCB2</b> - Food And Fermentation Technology <b>3MCB3</b> - Virology/ Fungal And Algal Biology  <b>3MCB4</b> - Clinical Microbiology	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
4.	<b>M.Sc part II Sem- IV</b>	<b>2361</b> - Biotechnology <b>2362</b> -Clinical Virology <b>2363</b> -Microbial Technology <b>2364</b> -Medical Microbiology	<b>4MCB1</b> - Molecular Biology And Microbial Genetics <b>4MCB2</b> - Immunology And Haematology <b>4MCB3</b> - Ethics And Biosafety In Microbiology And Biotechnology/ Biostatistics And Bioinformatics <b>4MCB4</b> - Microbial Technology	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
5.	M.Sc-I Sem-I	Paper I 2371 Biomolecules Paper II 2372 Analytical Techniques Paper III 2373 Advanced Molecular Biology Paper IV 2374 Bioenergetics and Biological Oxidation	Paper I 1 BCM 1 General Biochemistry Paper II 1BCM 2 Advanced Enzymology Paper III 1BCM3 Nutritional Biochemistry Paper IV 1 BCM 4 Bioenergetics and Biological Oxidation	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.

6.	M.Sc-I Sem-II	Paper V 2381 Clinical Biochemistry Paper VI 2382 Endocrinology and Neurochemistry Paper VII 2383 Cell Biology Paper VIII 2384 Bioinformatics, Biostatistics and Research Methodology	Paper V 2 BCM 1 Clinical Biochemistry Paper VI 2BCM 2 Endocrinology Paper VII 2BCM3 Analytical Biochemistry Paper VIII 2BCM 4 Cell Biology	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
7.	M.Sc-II Sem-III	Paper IX 2391 Basic Immunology Paper X 2392 Applied Immunology 2393 Paper XI Fermentation Technology Paper XII 2394 Recombinant Technology	Paper IX 3BCM 1 Recombinant Technology Paper X 3BCM 2 Advanced Molecular Biology Paper XI 3BCM 3 Immunochemistry Paper XII 3BCM 4 Human Physiology	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
8.	M.Sc-II Sem-IV	Paper XIII 2401 Physiology Paper X IV 2402 Advanced Molecular Biology Paper XV 2403 Plant Biochemistry Paper XVI 2404 Plant Nutrition and Reproduction	Paper XIII 4BCM 1 Industrial Biochemistry Paper X IV 4BCM 2 Cell Physiology Paper XV 4BCM 3 Plant Biochemistry Paper XVI 4BCM 4 Genetics	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.

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**Botany (including Environmental Science & Seed Technology)**

9.	SemesterI	Paper I: Cell Biology, Cytology and Genetics	DSC-I.1 Cell and Molecular Biology (BOT 101)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
10.	SemesterI	Paper II: Resource Utilization and Conservation	DSC-III.1 Plant Development, Economic Botany and Resource Utilization (BOT 103)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
11.	SemesterI	Paper III: Biology and Diversity of Algae and Bryophytes	DSC-II.1 Evolution, Diversity and Commercial Application of Microbes, Algae, Fungi and Plant Pathology (BOT 102)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
12.	SemesterI	Paper IV: Plant Development and Reproduction	DSC-III.1 Plant Development, Economic Botany and Resource Utilization (BOT 103)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
13.	SemesterII	Paper V: Cytogenetics and Molecular Biology	DSC-III.2 Genetics and Plant Breeding (BOT 203)	Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
14.	SemesterII	Paper VI: Biology and Diversity of Microbes and Fungi	DSC-II.1 Evolution, Diversity and Commercial Application of Microbes, Algae, Fungi and Plant Pathology (BOT102)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
15.	SemesterII	PaperVII: Plant Physiology	DSC-I.2 Biochemistry and Plant Physiology (BOT 201)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.

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16.	SemesterII	PaperVIII: Plant Metabolism	DSC-I.2 Biochemistry and Plant Physiology (BOT 201)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
17.	SemesterIII	Paper IX: Biology and Diversity of Pteridophytes and Gymnosperms	DSC-I.3Paleobotany, Evolution of Gymnosperms and Origin ofAngiosperms (BOT 300)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper .
18.	SemesterIII	Paper X: Taxonomyof Angiosperms	DSC-II.3 Systematics and Taxonomy of Angiosperms (BOT 302)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory Paper .
19.	SemesterIII	Paper XI: Plant Tissue Culture - I	DSE-I(BOT104C)- PlantTissueCulture-I	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
20.	SemesterIII	Paper XII: Plant Tissue Culture - II (Elective)	DSE-II(BOT204C)- PlantTissueCulture-II	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
21.	SemesterIII	Paper XI: Bioinformatics - I (Elective)	No direct equivalent found in NEP as well as CBCS syllabus	Since no equivalence be given, two additional chances be given.
22.	SemesterIII	PaperXII: Bioinformatics - II (Elective)	Nodirectequivalent found in NEP as well as CBCS syllabus	Sincenoequivalencebe given, two additional chances be given.
23.	SemesterIII	Paper XI: Angiosperm Taxonomy, Phytochemistryand Pharmacognosy-I(Elective)	DSE-I(BOT104A)- Angiosperm Taxonomy, Phytochemistry and Pharmacognosy-I	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.

24.	SemesterIII	Paper XII: Angiosperm Taxonomy, Phytochemistryand Pharmacognosy- II (Elective)	DSE-II(BOT204A)- Angiosperm Taxonomy, Phytochemistry and Pharmacognosy-II	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
25.	SemesterIII	Paper XI: Advanced Plant Physiology and Biochemistry- I (Elective)	DSE-I(BOT104D)- AdvancedPlant Physiology-I	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
26.	SemesterIII	Paper XII: Advanced Plant Physiology and Biochemistry- II (Elective)	DSE-II(BOT204D)- AdvancedPlant Physiology-II	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
27.	SemesterIII	Paper XI: Molecular Biology, Biotechnology and Plant Breeding - I (Elective)	DSE-I(BOT104F)- Molecular Biology, Biotechnology & Plant Breeding-I	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
28.	SemesterIII	Paper XII: Molecular Biology, Biotechnology and Plant Breeding - II (Elective)	DSE-II(BOT204F)- Molecular Biology, Biotechnology & Plant Breeding-II	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
29.	SemesterIII	Paper XI: Palaeobotany (Evolutionary Botany) - I (Elective)	No direct equivalent found in NEP, equivalent CBCS subject is - DSC-X: Paleobotany, Evolution and Diversity of Gymnosperms (BOT 302)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.

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30.	SemesterIII	Paper XII: Palaeobotany (Evolutionary Botany) - II (Elective)	No direct equivalent found in NEP, equivalent CBCS subject is - DSC-X: Paleobotany, Evolution and Diversity of Gymnosperms (BOT 302)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
31.	SemesterIII	Paper XI: Reproductive Biology of Angiosperms- I (Elective)	No direct equivalent found in NEP and CBCS syllabus	Since no equivalence be given, two additional chances be given.

32.	SemesterIII	Paper XII: Reproductive Biology of Angiosperms - II (Elective)	No direct equivalent found in NEP and CBCS syllabus	Since no equivalence be given, two additional chances be given.
33.	SemesterIII	PaperXI: Applied Mycology - I (Elective)	DSE-I(BOT104E)- Basic and Applied Mycology-I	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
34.	SemesterIII	PaperXII: Plant Pathology - II (Elective)	DSE-II(BOT204E)- Basic and Applied Mycology-II	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory Paper.
35.	SemesterIV	PaperXIII: Plant Ecology	DSC-II.4PlantEcology and Environmental Dynamics (BOT 402)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper. If a failure student in both the courses of CGS, passes in the equivalent course. The same marks be considered for both CGS Courses.
36.	SemesterIV	Paper XIV: Environmental Ecology	DSC-II.4 Plant Ecology and Environmental Dynamics (BOT 402)	

37.	SemesterIV	PaperXV: Plant Biotechnology	DSC-III.4Plant Biotechnology and Genetic Engineering (BOT 403)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory Paper.
38.	SemesterIV	Paper XVI: Genetic Engineering	DSC-III.4Plant Biotechnology and Genetic Engineering (BOT 403)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
<b>(Environmental Science)</b>				
39.	M.Sc.I Semester-I	Paper: I Environmental Science – An Interdisciplinary Approach.	NEP-DSC-I.1 Environmental Science – An Interdisciplinary Approach. (EVS-101)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper
40.		Paper-IIConcept of Ecology and Biodiversity.	NEP-DSC-III.1 Concept of Ecology and Biodiversity. (EVS-103)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper
41.		Paper-III Environmental Chemistry	CBCS-DSC III Environmental Chemistry. (EVS 104 )	60+40=100 Internal Marks shouldbeawardedbasedon the percentage of Marks obtainedinthetheorypaper
42.		Paper-IV Geodynamicsand EnergyResources	NEP- DSC-II.1 Geodynamics and Energy Resources. EVS-102	60+40=100 Internal Marks shouldbeawardedbasedon the percentage of Marks obtainedinthetheorypaper

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43.	M.Sc.I Semester- II	Paper-V.  Bioinformatics in Environmental Analysis	<b>CBCS-</b> DS  C Bioinformatics In Environmental Analysis. (EVS201)	60+40=100 Internal Marks  should be awarded based on the percentage of Marks obtained in the theory paper
44.		Paper- VI: Environmental Microbiology	DSC-I.2 Environmental Microbiology, Toxicology and Biotechnology. (EV S- 107)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper
45.		Paper-VII: Air and Noise Pollution	DSC-II.2 Air and Noise Pollution.(EVS-108)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper
46.		Paper-VIII: Water Pollution	DSC-III.2 Water Pollution.(EVS-109)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper
47.	M.Sc.II Semester- III	Paper- IX Terrestrial Pollution.	DSC-I..3- Waste Sol (EVS- id Management. 113)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper
48.		Paper-X: Remote Sensing GIS and Computer Applications.	DSC-II.3- Remote Sensing, GIS & Computer Application. (EVS-114)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper
49.		Paper- XI: Environmental Impact Assessment and Audit	DSC-III.3 Environmental Impact Assessment  & Environmental Audit. (EVS-115)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper
50.		Paper- XII: Pollution Control Technology	DSC-I.4 Environmental Engineering and Technology. (EVS- 120)	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper

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51.	M.Sc.II Semester- IV	Paper- XIII: environmental Toxicology and HazardousWaste Management.	DSC-XI Environmental Toxicology and Hazardous Waste Management.(EVS401)	60+40=100 Internal Marks shouldbeawardedbasedon the percentage of Marks obtainedinthetheorypaper
52.		Paper- XIV: IndustrialHygiene and Safety	DSE-I -Industrial Hygiene and Safety. (EVS-104)	60+40=100 Internal Marks shouldbeawardedbasedon the percentage of Marks obtainedinthetheorypaper
53.		Paper-XV:Nature Conservationand Management	DSE-IV-4. Environmental Management System and Life Cycle Assessment. (EVS- 123)	60+40=100 Internal Marks shouldbeawardedbasedon the percentage of Marks obtainedinthetheorypaper
54.		Paper- XVI: Environmental Policies and Legislation	DSC- III.4 EnvironmentalPolicies and Legislation.(EVS - 122)	60+40=100 Internal Marks shouldbeawardedbasedon the percentage of Marks obtainedinthetheorypaper

**Chemistry (including appliedChemistry, Analytical Chemistry, Industrial Chemistry & Petrochemical Science, Forensic Science.)**

55	MSc (Chemistry) Semester I	Paper I Inorganic Chemistry I	Structural Inorganic Chemistry (DSC I.1) <b>CHE 101</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
56.	MSc (Chemistry) Semester I	Paper II Organic Chemistry I	General Organic Chemistry (DSC II.1) <b>CHE 102</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.

57.	MSc (Chemistry) Semester I	Paper III Physical Chemistry I	Physical Chemistry -II <b>(DSC II.2) CHE 201</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
58.	MSc (Chemistry) Semester I	Paper IV Modern Methods of Separation	<b>Separation Techniques (DSC III.4) CHE 403</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
59.	MSc (Chemistry) Semester III	Paper XI Analytical Chemistry Special Paper I (Advanced Separation Techniques)	<b>Separation Techniques (DSC III.4) CHE 403</b>	If a failure student in both the courses of CBCS (OLD), passes in the equivalent course. The same marks be considered for both CBCS (OLD) courses.
60.	MSc (Chemistry) Semester II	Paper V Coordination Chemistry	Coordination Chemistry <b>(DSC II.2) CHE 202</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
61.	MSc (Chemistry) Semester II	Paper VI Organic Chemistry II	Organic Reaction Mechanism <b>(DSE I (ii) CHE 104 (ii))</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
62.	MSc (Chemistry) Semester II	Paper VII Physical Chemistry II	Physical Chemistry -I <b>(DSC III.1) CHE 103</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
63.	MSc (Chemistry) Semester II	Paper VIII Optical Methods and Environmental Chemistry	Optical Methods of Analysis <b>(DSE I (iv)) CHE 104 (iv)</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
64.	MSc (Chemistry) Semester III	Paper IX Spectroscopy I	Spectroscopy I <b>(DSC II.3) CHE 302</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.

65.	MSc (Chemistry) Semester III	Paper X Analytical Chemistry I (Thermal and Electroanalytical Methods)	Thermal and Electroanalytical Techniques <b>(DSE II (iv)) CHE 204 (iv)</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
66.	MSc (Chemistry) Semester III	Paper XI Inorganic Chemistry Special Paper I (Bioinorganic Chemistry)	Bioinorganic Chemistry <b>(DSE I (i)) CHE 104 (i)</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
67.	MSc (Chemistry) Semester III	Paper XII Inorganic Chemistry Special Paper II (Solid State Chemistry)	Solid State Chemistry (Inorganic special) <b>(DSE-III (i))CHE 304 (i)</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
68.	MSc (Chemistry) Semester III	Paper XI Organic Chemistry Special Paper I (Organic Synthesis I)	Advanced Organic Synthesis <b>(DSE III (ii)) CHE 304 (ii)</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
69.	MSc (Chemistry) Semester III	Paper XII Organic Chemistry Special Paper II (Natural Products)	Natural Products and Medicinal Chemistry <b>(DSE IV (iii)) CHE 404 (ii)</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
70.	MSc (Chemistry) Semester IV	Paper XVI Organic Chemistry Special Paper IV (Applied and Medicinal Chemistry)	Natural Products and Medicinal Chemistry <b>(DSE IV (ii)) CHE 404 (ii)</b>	If a failure student in both the courses of CBCS (OLD), passes in the equivalent course. The same marks be considered for both CBCS (OLD) courses.
71.	MSc (Chemistry) Semester III	Paper XI Physical Chemistry Special Paper I	Physical Chemistry IV <b>(DSE-IV (iv))CHE 404 (iii)</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.

72.	MSc (Chemistry) Semester III	Paper XII Physical Chemistry Special Paper II	Polymer Chemistry <b>(DSE-I (iii))CHE 104 (iii)</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
73.	MSc (Chemistry) Semester III	Paper XI Industrial Chemistry Special Paper I (Heat Transfer, Mass Transfer and Unit Processes)	Heat Transfer and Mass Transfer <b>(DSE-I (v)) CHE 104 (v)</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
74.	MSc (Chemistry) Semester III	Paper XII Industrial Chemistry Special Paper II (Fuels and Heavy Chemicals)	Fuels and Heavy Chemicals (Industrial special) <b>(DSE-III (v)) CHE 304 (v)</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
75.	MSc (Chemistry) Semester III	Paper XII Analytical Chemistry Special Paper II (Recent Advances in analytical chemistry)	<b>Advanced Analytical Chemistry (Analytical special) (DSE-III (iv))CHE 304 (iv)</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
76.	MSc (Chemistry) Semester IV	Paper XV Analytical Chemistry Special Paper III (Analysis of commercial product)	<b>Advanced Analytical Chemistry (Analytical special) (DSE-III (iv))CHE 304 (iv)</b>	If a failure student in both the courses of CBCS (OLD), passes in the equivalent course. The same marks be considered for both CBCS (OLD) courses.
77.	MSc (Chemistry) Semester IV	Paper XIII Spectroscopy II	Spectroscopy II <b>(DSC II.4) CHE 402</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
78.	MSc (Chemistry) Semester IV	Paper XIV General Analytical Chemistry	Contemporary Topics in Chemistry <b>(DSC-I.3) CHE 301</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.

79.	MSc (Chemistry) Semester IV	Paper XV Inorganic Chemistry Special Paper III (Photo-inorganic and Organometallic Chemistry)	Photo-inorganic chemistry and Organometallics ( <b>DSE- II (i) CHE 204 (iv)</b> )	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
80.	MSc (Chemistry) Semester IV	Paper XVI Inorganic Chemistry Special Paper IV (Material Chemistry)	Material Chemistry ( <b>DSE-IV (i)CHE 404 (i)</b> )	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
81.	MSc (Chemistry) Semester IV	Paper XV Organic Chemistry Special Paper III (Organic Synthesis II)	Principles of Organic Synthesis ( <b>DSC- I.4)CHE 401</b> )	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
82.	MSc (Chemistry) Semester IV	Paper XVI Analytical Chemistry Special Paper IV (Applied analytical chemistry)	Applied Analytical Chemistry ( <b>DSE-IV (iv)CHE 404 (iv)</b> )	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
83.	MSc (Chemistry) Semester IV	Paper XV Physical Chemistry Special Paper III	Physical Chemistry III (Physical special) ( <b>DSE-III (iii) CHE 304(iii)</b> )	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.

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84.	MSc (Chemistry) Semester IV	Paper XVI Physical Chemistry Special Paper IV	---	Since no equivalence be given, two additional chances be given. After that still student(s) remain failure then exemption be given
85.	MSc (Chemistry) Semester IV	Paper XV Industrial Chemistry Special Paper III (Polymer, Dyes and Paints)	Polymer, Dyes and Paints <b>(DSE-IV (v))CHE 404 (v)</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.
86.	MSc (Chemistry) Semester IV	Paper XVI Industrial Chemistry Special Paper IV (Chemical Process Industries, Green Chemistry and Process Economics)	Unit Processes and Green Chemistry <b>(DSE II (v)) CHE 204 (v)</b>	60+40=100 Internal Marks should be awarded based on the percentage of Marks obtained in the theory paper.

Note: The green highlighted text represents the course which is given equivalence for more than two corresponding papers in CBCS (OLD).