

28.

Curriculum and Credit Framework for UG Programmes
Himachal Pradesh University

Course & Academic Level	Semester	Discipline Specific Courses/Credit	Discipline Specific Elective	Minor Course	Minor Elective courses	Non-Professional Elective Courses	Other Elective courses	Internship/Agri-Extension/Practical/Community Based Learning (CBL/CLP)	Value Addition courses	Total Credits	
100-09 Intermediate Programme in all Courses	I	Subject A (DSC A1) Subject B (DSC B1)		General (MC 1)	MDC1	SEC1	AEC 1		VAC1 Credit-2	20	
	II	Subject C (DSC A2) Subject D (DSC B2)		Subject (MC 2)	MDC2	SEC2		PARC-1	VAC1	14	
Level 1	Exit 1	Student on exit will be awarded Undergraduate Certificate (in the Field of Study) after securing 16 credits in Semester I and II								16	
100-09 Intermediate Level courses	III	DSC A3 DSC B3		MC 3	MDC3	SEC3	AEC 2		VAC 2	12	
		DSC A3/02 DSC B3									
	IV	DSC A4 DSC B4	DSC1A4	MC 4				AEC 3		VAC 1	21
		DSC A4/04 DSC B4									
Level 2	Exit 2	Student on exit will be awarded Undergraduate Diploma (in the Field of Study/Discipline) after securing 30 Credits on completion of Semester IV								30	
100-09 Higher Level Courses	V	DSC A5 DSC B5	DSC1 A5 DSC2 A5	MC 5				AEC 4		22	
		DSC A5/05 DSC B5									
	VI	DSC A6 DSC B6	DSC1 A6 DSC2 A6	MC 6							30
		DSC A6/06 DSC B6									
100-10	Exit 3	Student on exit will be awarded Bachelor of (in the Field of Study/Discipline) after securing 120 credits on completion of Semester VI								120	
100-100 Advanced Level Courses	VII	DSC 7 DSC 8	DSC 9 Research Methodology & Ethics		2 DSE OR 1 DSE and 1 MC		Discussion instead of any one of the DSE	The Dissertation/ Academic Project will start in the VII Semester and the same will continue in the VIII Semester. However, the evaluation and assessment will be done in the VII Semester as well as in the VIII Semester.		20	
	VIII	DSC 10 DSC 11			1 DSE OR 1 DSE and 2 MC OR 2 DSE and 1 MC		Discussion instead of any 2 of DSEs			30	
Level 3	Exit 4	Student will be awarded Bachelor's Degree (Honors) with Research in a relevant discipline on completion of VIII semesters with 168 credits								168	

*Courses in (A) (B) or (V) semester refer to the Major programme

26.1 Significant Notes

1. The prescribed credit weighting includes Lecture, Tutorial, and Practical components.
2. In the first semester, students will be offered three different subjects within the same stream: A, B, and C (Core and Minor are provided here for illustrative purposes only).
3. At the end of the second semester, each student may choose one of two programmes: the Multi-Disciplinary Interdisciplinary or Single Core Discipline (Major) programme. The student choosing the latter will be required to give (higher Major and Minor at the end of the second semester. Such choices, including DSC's made at the end of the second semester, shall remain in effect until the VI semester.
4. Additional Seats: The College may create 10% extra seats over and above the sanctioned strength to accommodate the request for a change of major. Any unfilled or vacant seats may be filled with those seeking a change of Major. Preference will be given to those with the highest C/P/A and no arrears in the first year/semester.
5. The DSC's of another discipline for the first two semesters of students who opt for Major programmes will be treated as Minors.
6. A DSC offered in one discipline will be treated as a Minor by another. Students can choose Minor Courses from two different subjects, but must earn a minimum of 12 credits in each.
7. MDCs must be selected from a broad discipline/pool of MDCs other than Major and Minor subjects.
8. AEC/VAC/SEC-3 should be chosen from a pool of courses. Every discipline shall provide these courses, some of which will be offered discipline-specific, while the rest can be open to students of all other disciplines. However, the two SECs (SEC-1 & SEC-2) must be chosen from the discipline-specific (Core and Minor).
9. A maximum of two language courses can be opted for as Core and Minor. AECs should be in a language other than what is studied in DSCs/Minors.
10. I/A/P/C will be determined at the end of the first semester to enable students to carry out some I/A/P/C activities during winter vacation.
11. To pursue an Honours & Honours with research in the 4th year, students will have to successfully complete 3-year UG Degree and choose only one discipline in both semesters, in which s/he have studied 6 DSCs and 5 DSEs in the first three years.
12. A student who secures 75% or more marks in aggregate till semester 6 (up to a 3-year degree) shall be eligible for a 4-year degree Honours with Research, provided HPU has approved the college to offer it.
13. One course per semester (DSC/Minor/MDC/SEC/etc) from a subject offered in two (or more) different programs (e.g. BCA and BSc/ BPA and BA/ BFA and BA/ Shastri and BA/etc) must be the same.
14. Students in the BA programmes can opt for only one DSC each from the Bachelor of Performing Arts (Dance, Music, Vocal & Instrument/Tabla/ etc.) and the Bachelor of Fine Arts (Painting/Applied Arts/Sculpture/ etc.).
15. Major and Minor shall be awarded on fulfilment of the following conditions: For Major, 64 credits in a 3-year & 84 credits in a 4-year UG programme in a single Major Discipline. For Minor 28 credits in 4-year UG programme in a single Minor Discipline.
16. The Dissertation and Project will start in the VII semester. However, the evaluation and assessment will be conducted in both the VII and VIII semesters.

**As this scheme is being introduced for the first time, it is subject to modifications. Any changes*

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award is subsequent years after admission to the 1st Year will be retrospectively applied to

**Table 26.2: Semester-wise Course and Credit Distribution of UG Programmes
Multidisciplinary/Interdisciplinary**

Semester	Course Categories	Credit
I	3 Core Courses: Subject A, Subject B & Subject C (3+4+4)	11
	1 Multidisciplinary Course	3
	1 Skill Enhancement Course	3
	1 Ability Enhancement Course	2
	Total	20
II	2 Core Courses: Subject A, Subject B & Subject C (4+4+4)	12
	1 Multidisciplinary Course	3
	1 Skill Enhancement Course	3
	1 Value-Added Course	2
	1 TA/PC or Vocational Course*	4
Total	24	
Exit option with UG Certificate after securing 44 credits (* with 4 credits of TA/PC or work-based vocational course offered during winter/summer term), along with entry option to second year or third semester in Multidisciplinary/Interdisciplinary		
III	2 Core Courses (Major) One each from two Core Disciplines (A or B or C) (say, A and B) (4+4)	8
	1 Minor Course (say C, as A and B both have selected at Core (Major))	4
	1 Multidisciplinary Course	3
	1 Skill Enhancement Course	3
	1 Ability Enhancement Course	2
	1 Value-Added Course	2
	Total	22
IV	2 Core Courses	8
	1 Minor Course	4
	1 Discipline-Specific Elective (Core discipline A or B)	4
	1 Ability Enhancement Course	2
	1 Value-Added Course	2
Total	20	
Exit option with UG Diploma after securing 86 credits along with entry option to third year or fifth semester		
V	2 Core Courses (4+4)	8
	1 Minor Course	4
	2 Discipline-Specific Electives (4+4)	8
	1 Ability Enhancement Course	2
Total	20	
VI	Core Courses (4+4)	8
	1 Minor Course	4
	2 Discipline-Specific Electives (4+4)	8
Total	20	
Award of 3 Year Bachelor's Degree after completion of 128 credits		

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VII	3 Major Courses (4+4+4)	12
	2 DSE Courses (4+4)	8
Total		20
VIII	2 Major Courses (4+4)	8
	3 DSE Courses (4+4+4)	12
Total		20
Bachelor's Degree (Honours) without Research		
VII	3 Major Courses (4+4+4)	12
	1 DSE Course	4
	Dissertation (Preliminary Work)	4
VIII	2 Major Courses (4+4)	8
	1 DSE Course	4
	Dissertation	8
Total		20
Bachelor's Degree (Honours with Research)		

Table 28.3: Semester-wise Course and Credit Distribution of Undergraduate Programmes Single Core Discipline, Major with Minor

Semester	Course Categories	Credit
I	3 Core Courses: Subject A, Subject B & Subject C (4+4+4)	12
	1 Multidisciplinary Course	3
	1 Skill Enhancement Course	3
	1 Ability Enhancement Course	2
Total		20
II	3 Core Courses: Subject A, Subject B & Subject C (4+4+4)	12
	1 Multidisciplinary Course	3
	1 Skill Enhancement Course	3
	1 Value-Addition Course	2
	1 IA/PC/ or Vocation Course*	4
Total		24
Exit option with UG Certificate after securing 44 credits (*with 4 credits of IA/PC/ or work-based vocational course(s) offered during winter/summer term) along with entry option to second year or third semester in Single Core Discipline, Major with Minor)		
III	2 Core Courses (Major): Both from one Discipline (A or B or C) say, A Discipline (4 +4)	8
	1 Minor Course: say, C Discipline	4
	1 Multidisciplinary Course	3
	1 Skill Enhancement Course	3
	1 Ability Enhancement Course	2
	1 Value-Added Course	2
Total		22
IV	2 Core Courses (4 +4)	8
	1 Minor Course	4
	1 Discipline-Specific Elective	4
	1 Ability Enhancement Course	2
	1 Value-Added Course	2
Total		20
Exit option with UG Diploma after securing 86 credits along with entry option to third year or fifth semester		
V	2 Core Courses (4 +4)	8
	1 Minor Course	4
	2 Discipline-Specific Electives (4+4)	8
	1 Ability Enhancement Course	2
Total		20
VI	Core Courses (4 +4)	8
	1 Minor Course	4
	2 Discipline-Specific Electives (4+4)	8
Total		20
Award of 3 Year Bachelor's Degree after completion of 128 credits		
VII	3 Major Courses (4+4+4)	12
	2 DSE Courses (4+4) or 1 DSE and 1 Minor Course*	8
Total		20
VIII	2 Major Courses (4+4)	8

	3 DSE Courses (4+4+4) or 1 DSE and 2 Minor Courses* or 2 DSE and 1 Minor Courses*	12
	Total	20
Bachelor's Degree (Honours) without Research		
	3 Major Courses (4+4+4)	12
VII	1 DSE Course* or 1 Minor Course *	4
	Dissertation (Preliminary Work)	4
	2 Major Courses (4+4)	8
VIII	1 DSE Course* or 1 Minor Course *	4
	Dissertation	8
	Total	20
Bachelor's Degree (Honours with Research)		

*Asterisk mark refers to options for students pursuing (Honour/or Honours with Research) with Major and Minor

Table 28.4: Semester-wise Course Plan

An example of a semester-wise course plan for Multidisciplinary/Interdisciplinary Programme may be worked out as shown in Table. Say, a student chooses Mathematics and Physics as Core and Chemistry as a Minor, the course plan will be as follows:

Sem	Course	Category	Credits	Remarks
I	Core	Mathematics	4	To be selected from Course offered by Mathematics Department
	Core	Physics	4	To be selected from Course offered by Physics Department
	Core	Chemistry	4	To be selected from the Course offered by Chemistry Department
	MD	Multidisciplinary Course	3	To be selected from Multidisciplinary Course offered by various departments. This has to be different from major and minor
	SEC	Skill Enhancement Course	3	To be selected from list of the Skill Enhancement Course offered for the semester
	ABC	Ability Enhancement Course	2	To be selected from Ability Enhancement Courses-English, Sanskrit or Hindi
Total			29	
II	Core	Mathematics	4	To be selected from Course offered by Mathematics Department
	Core	Physics	4	To be selected from Course offered by Physics Department
	Core	Chemistry	4	To be selected from the Courses offered by Chemistry Department
	MDC	Multidisciplinary Course	3	To be selected from Multi-disciplinary Courses offered by various departments for the semester
	SEC	Skill Enhancement Course	3	To be selected from list of the Skill Courses offered for the semester
	IAPC	IAPC/or Vocational Course	4	To be selected from list of the IAPC activities/or Vocational Courses offered for the semester by the college as per HPU guidelines
	VAC	Value-Addition Course	2	To be selected from Value Addition Courses offered for the semester
Total			24	
III	Core	Mathematics	4	To be selected from Courses offered by Parent Department
	Core	Physics	4	To be selected from Courses offered by Parent Department
	Minor	Chemistry	4	To be selected from the Major Courses offered by Chemistry Department
	MDC	Multidisciplinary Course	3	To be selected from Multidisciplinary Courses offered by various departments for the semester
	SEC	Skill	3	To be selected from list of the Skill

			Courses offered for the semester	
	AEC	1 Ability Enhancement Course	2	To be selected from Ability Enhancement Courses-English, Sanskrit or Hindi
	VAC	1 Value-Addition Course	2	To be selected from Value-Addition Course offered for the semester
Total			22	
IV	Core	1 Mathematics	4	To be selected from Course offered by Parent Department
	Core	1 Physics	4	To be selected from Course offered by Parent Department
	Core	1 DSE (either Mathematics or Physics)	4	To be selected from Course offered by Parent Department (Mathematics or Physics)
	Minor	1 Chemistry	4	To be selected from the Major Courses offered by Chemistry Department
	AEC	1 Ability Enhancement Course	2	To be selected from Ability Enhancement Courses-English, Skt. or Hindi
	VAC	1 Value-Added Course	2	To be selected from Value Added Courses offered for the semester
Total			20	
V	Core	1 Mathematics	4	To be selected from Courses offered by Parent Department
	Core	1 Physics	4	To be selected from Courses offered by Parent Department
	Core	2 DSE	8	To be selected from Courses offered by Parent Department
	Minor	1 Chemistry	4	To be selected from the Major Courses offered by the Chemistry Department
	AEC	1 Ability Enhancement Course	2	To be selected from Ability Enhancement Courses-English, Sanskrit or Hindi
	Total			22
VI	Core	1 Mathematics	4	To be selected from Courses offered by Parent Department
	Core	1 Physics	4	To be selected from Courses offered by Parent Department
	Core	2 DSE	8	To be selected from Courses offered by Parent Department
	Minor	1 Chemistry	4	To be selected from the Major Courses offered by the Chemistry Department
Total			20	
<i>For students pursuing Bachelor's Degree (Honours) without Research</i>				
VII	Core	3 DSC Courses	12	To be selected from Courses offered by Parent Department
	Core	2 DSE Course	4	To be selected from Courses offered by Parent Department
Total			16	
VIII	Core	2 DSC Courses	8	To be selected from Courses offered by Parent Department

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	Core	3 DSE Courses	4	To be selected from Courses offered by Parent Department
Total			20	
<i>For Student Pursuing Bachelor's Degree (Honours with Research)</i>				
VII	Core	3 DSC Courses	12	To be selected from Courses offered by Parent Department
	Core	Dissertation (Preliminary work)	4	To be taken up under the guidance of qualified Teacher(s)
	Core	1 DSE	4	To be selected from Courses offered by Parent Department
Total			20	
VIII	Core	2 DSC Courses	8	To be selected from Courses offered by Parent Department
	Core	1 DSE	4	To be selected from Courses offered by Parent Department
	Core	Dissertation	8	To be taken up under the guidance of qualified Teacher(s)
Total			20	

Table 28.5: Semester-wise Course Plan

An example of a semester-wise course plan for a Single Core Discipline (Major) with Minor may be worked out as shown in Table. Say, a student chooses History as a Major and Political Science as a Minor, the course plan will be as follows:

Sem	Course	Category	Credits	Remarks
I	Core	1 History	4	To be selected from Courses offered by History Department
	Core	1 Economics	4	To be selected from Courses offered by Economics Department
	Core	1 Political Science	4	To be selected from the Courses offered by Political Science Department
	MD	1 Multidisciplinary Course	3	To be selected from Multidisciplinary Course offered by various departments. This has to be different from major and minor
	SEC	1 Skill Enhancement Course	3	To be selected from list of the Skill Enhancement Courses offered for the semester
	AEC	1 Ability Enhancement Course	2	To be selected from Ability Enhancement Courses—English, Sanskrit or Hindi
Total			20	
II	Core	1 History	4	To be selected from Courses offered by History Department
	Core	1 Economics	4	To be selected from Courses offered by Economics Department
	Core	1 Political Science	4	To be selected from the Courses offered by Political Science Department
	MDC	1 Multidisciplinary Course	3	To be selected from Multi-disciplinary Courses offered by various departments for the semester
	SEC	1 Skill Enhancement Course	3	To be selected from list of the Skill Courses offered for the semester
	IAPC	1 IAPC/or Vocational Course	4	To be selected from list of the IAPC activities/or Vocational Courses offered for the semester by the college as per HPU guidelines
	VAC	1 Value-Addition Course	2	To be selected from Value Addition Courses offered for the semester
Total			24	
III	Major	2 History DSC Courses	8	To be selected from Courses offered by Parent Department
	Minor	1 Political Science	4	To be selected from the Major Courses offered by Political Science Department
	MDC	1 Multidisciplinary Course	3	To be selected from Multi-disciplinary Courses offered by various departments for the semester
	SEC	1 Skill Enhancement	3	To be selected from list of the Skill Courses offered for the semester

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	AEC	1 Ability Enhancement Course	2	To be selected from Ability Enhancement Courses-English, Sanskrit or Hindi
	VAC	1 Value-Added Course	2	To be selected from Value-Added Course offered for the semester
Total			22	
IV	Major	2 History DSC Courses	8	To be selected from Courses offered by Parent Department
	Major	1 History DSE Course	4	To be selected from Courses offered by Parent Department
	Minor	1 Political Science	4	To be selected from the Major Courses offered by Political Science Department
	AEC	1 Ability Enhancement Course	2	To be selected from Ability Enhancement Courses-English, Skt. or Hindi
	VAC	1 Value-Added Course	2	To be selected from Value Added Courses offered for the semester
Total			20	
V	Major	2 History DSC Courses	8	To be selected from Courses offered by Parent Department
	Major	2 History DSE Courses	8	To be selected from Courses offered by Parent Department
	Minor	1 Political Science Course	4	To be selected from the Major Courses offered by the Political Science Department
	AEC	1 Ability Enhancement Course	2	To be selected from Ability Enhancement Courses-English, Sanskrit or Hindi
Total			22	
VI	Major	3 History DSC Courses	12	To be selected from Courses offered by Parent Department
	Major	2 History DSE Courses	8	To be selected from Courses offered by the Parent Department
Total			20	
For students pursuing Bachelor's Degree (Honours) without Research				
VII	Major	3 History DSC Courses	12	To be selected from Courses offered by Parent Department
	Major	1 History DSE Course	4	To be selected from Courses offered by Parent Department
	Minor	1 Political Science	4	To be selected from the Major Courses offered by Political Science Department
Total			20	
VIII	Major	2 History DSC Courses	8	To be selected from Courses offered by Parent Department
	Major	1 History DSE Course	4	To be selected from Courses offered by Parent Department
	Minor	2 Political Science Courses	8	To be selected from the Major Courses offered by Political Science Department
Total			20	
For Student Pursuing Bachelor's Degree (Honours with Research)				
VII	Major	3 History DSC Courses	12	To be selected from Courses offered by Parent Department

	Major	Description (Preliminary work)	4	To be taken up under the guidance of qualified Teacher(s)
	Minor	1 Political Science Course	4	To be selected from the Major Courses offered by Political Science Department
	Total		20	
VIII	Major	2 History DSC Courses	8	To be selected from Courses offered by Parent Department
	Minor	1 Political Science Course	4	To be selected from the Major Courses offered by Political Science Department
	Major	Dissertation	8	To be taken up under the guidance of qualified Teacher(s)
	Total		20	

Note: 2 Courses of Economics studied during first two semesters will be treated as Minors

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Revised Structure/Scheme for Paper Setting, Assessment, and Evaluation for
 Discipline Specific Core (DSC), Discipline Specific Elective (DSE), Minor Course (MC), Multidisciplinary Course (MDC),
 Skill Enhancement Course (SEC), Ability Enhancement Course (AEC), Value Addition Course (VAC) & Add on Course (AOC)

Name of Course	Cred-its	Structure of each Paper	Division of Marks	Paper Pattern for End-Semester Examination	Duration of the End Sem Exam
DSC, DSE, and MC	4	<ul style="list-style-type: none"> There shall be four Sections/Blocks (I, II, III, IV) in the syllabus of each paper. Each Section/Block, preferably may have 2 units. 	<ul style="list-style-type: none"> The evaluation shall be Continuous and Comprehensive Evaluation (CCE). Each Paper in a Course shall be of 100 marks and divided as follows: Internal Assessment - 30 Marks End Semester Exam - 70 Marks <p>Internal Assessment: Attendance - 05 Marks Class Test - 15 Marks Assignments & Presentations - 10 Marks</p>	<p>There will be 5 Parts (A, B, C, D, E) and the examiner shall set 2 questions in total from all the Sections/Blocks (I, II, III, IV) in total and each question shall carry 11 marks.</p> <ul style="list-style-type: none"> Part A will have 2 questions from Section/Block I of the syllabus and students have to attempt any one. Part B will have 2 questions from Section/Block II of the syllabus and students have to attempt any one. Part C will have 2 questions from Section/Block III of the syllabus and students have to attempt any one. Part D will have 2 questions from Section/Block IV of the syllabus and students have to attempt any one. Part E will have 10 short answer questions from all the Sections/Blocks of the syllabus (I, II, III, IV) and the student shall have to attempt 7 in total carrying 2 Marks each. 	3 hrs
MDC & SEC	3	<ul style="list-style-type: none"> There shall be three Sections/Blocks (I, II, III) in each paper. Each Section/Block, preferably may have 2 units. 	<ul style="list-style-type: none"> The evaluation shall be Continuous and Comprehensive Evaluation (CCE). Each Paper in a Course shall be of 75 marks and divided as follows: Internal Assessment - 25 Marks End-Semester Exam - 50 Marks <p>Internal Assessment: Attendance - 05 Marks Class Test - 10 Marks Assignments & Presentations - 10 Marks</p>	<p>There will be 4 Parts (A, B, C, D) and examiner shall set 7 questions in total from all the Sections/Blocks (I, II, III) of the syllabus in total.</p> <ul style="list-style-type: none"> Part A will have 2 questions of 12 Marks each from Section/Block I of the syllabus and students have to attempt any one. Part B will have 2 questions of 12 Marks each from Section/Block II of the syllabus and students have to attempt any one. Part C will have 2 questions of 12 Marks each from Section/Block III of the syllabus and students have to attempt any one. Part D will have 10 short-answer questions of 2 Marks each from all three Sections/Blocks (I, II, III) of the syllabus, and the student has to attempt 7 in total. 	2hrs

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ACC and M&C and IPC	<ul style="list-style-type: none"> There shall be two Section/Blocks (I, II) in each stream. Each Section/Block, preferably, may have 2 units each. 	<p>The evaluation shall be Continuous and Comprehensive Evaluation (CCE). Exam paper in a Course shall be of 50 Marks and duration 2 hours.</p> <ul style="list-style-type: none"> Internal Assessment - 15 Marks End-Semester Examination - 35 Marks. <p>Internal Assessment: The Internal Assessment shall comprise the following: Attendance - 05 marks Class Test/Assignments/Presentations etc - 10 Marks</p> <p><u>The pattern of Assessment/Examination will be as per sample.</u></p>	<p>There will be 3 Parts (A, B, C) and examiner shall set 3 questions from both the Sections (I, II) in total.</p> <ul style="list-style-type: none"> Part A will have 2 questions from Section/Block I of the syllabus of 10 Marks each and students shall have to attempt any one. Part B will have 2 questions from Section/Block II of the syllabus of 10 Marks each and students shall have to attempt any one. Part C will have 7 questions from both the Sections/Blocks I and II of the syllabus of 2 Marks each and students have to attempt any 3 questions. 	1.5 hrs
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NOTE:

- The Class Test in all types of courses must be scheduled once 50 % of the syllabus is covered.
- For 4-credit courses where L, T P or less 30:1, the syllabus and evaluation pattern shall be as follows:

2a. For the theory course having 3 Sections/Blocks (I, II, III) in the syllabus, the following evaluation pattern will be followed:

End Semester theory exam:	30 Marks
End Semester Practical exam:	20 Marks
Internal Assessment (Theory + Practical):	30 Marks.
Internal Assessment	
Attendance marks:	05 Marks
Class Test:	10 Marks
Assignments & Presentations:	10 Marks
Internal Assessment of Practical:	05 Marks

- End semester theory paper shall be of 30 Marks. There will be 4 Parts (A, B, C, D) and examiner shall set 7 questions in total from all the three Sections/Blocks (I, II, III) of the syllabus in total. Part A will have 2 questions of 12 Marks each from Section/Block I of the syllabus and students have to attempt any one. Part B will have 2 questions of 12 Marks each from Section/Block II of the syllabus and students have to attempt any one. Part C will have 2 questions of 12 Marks each from Section/Block III of the syllabus and students have to attempt any one. Part D will have 10 short answer questions of 2 Marks each from all the three Sections/Blocks (I, II, III) of the syllabus and the student have to attempt 7 questions.
- Duration of the end semester theory examination will be 3 Hours
- End semester practical will be of 20 Marks:
(Performance = 10 Marks, Viva-Voce = 5 Marks, File = 5 Marks)
- Duration of end semester practical will be 3 Hours

2b. For theory course having 4 Sections/Blocks (I, II, III, IV) in the syllabus following evaluation pattern will be followed:

End Semester theory exam:	50 Marks
End Semester Practical exam:	20 Marks
Internal Assessment (Theory + Practical):	30 Marks.
Internal Assessment	
Attendance marks:	05 Marks
Class Test:	10 Marks
Assignments & Presentations:	10 Marks
Internal Assessment of Practical:	05 Marks

- End semester theory paper shall be of 50 Marks. There will be 5 Parts (A, B, C, D, E) and examiner shall set 9 questions in total from all the four Sections/Blocks (I, II, III, IV) of the syllabus in total. Part A will have 2 questions of 10 Marks each from Section/Block I of the syllabus and students have to attempt any one. Part B will have 2 questions of 10 Marks each from Section/Block II of the syllabus and students have to attempt any one. Part C will have 2 questions of 10 Marks each from Section/Block III of the syllabus and students have to attempt any one. Part D will have 2 questions of 10 Marks each from Section/Block IV of the syllabus and students have to attempt any one. Part E will have 7 short

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