

ITM University, Gwalior

Ordinance-65(1)

(Ordinance 14 (1) with reference to NEP 2020)

Ordinance for three/four years' Undergraduate Degree Programme (Semester/Annual mode)

(As per the recommendations of NEP-2020 & guidelines of 'Curriculum and Credit Framework for Undergraduate Programme' issued by UGC in December 2022)

1. The provisions of this ordinance will be applicable from academic session 2025-2026.
2. The provisions of this ordinance shall apply to the three-year/six-semester Bachelor's Degree or four-year/eight-semester Bachelor's Degree (Honours/Honours with Research) undergraduate (UG) programme such as Bachelor of Arts (B.A.); Bachelor of Science (B.Sc.); Bachelor of Commerce (B.Com.); Bachelor of Computer Application (B.C.A.); Bachelor of Business Administration (B.B.A.); Bachelor of Home Science (B.H.Sc.) and other similar undergraduate programmes notified by the universities.
3. This ordinance shall apply to all such programs being run by the universities in its teaching departments/School of Studies (SOS) and its affiliated colleges for their regular as well as non-collegiate private students. Autonomous Colleges/UTDs/SOS may opt for a semester system. However, for other affiliated colleges, the examination shall be conducted in an annual examination pattern. The mobility of a student between the annual and semester system will be allowed at the beginning of the academic session. However, if the student is coming from a university of another state, he/she has to obtain the eligibility certificate from the concerned affiliating university.
4. Admission rules and guidelines for admission to these programs will be framed by the university for admissions in their departments and by the State Government for affiliated colleges. Admission to the 4th year of the 'Honours with Research' degree shall be available only in the departments already recognized for conducting the Ph.D. programme and may conduct a 4-year undergraduate Degree (Honours with Research) without obtaining any approval from the affiliating University. The colleges having adequate infrastructure and a minimum of two recognized research supervisors in a particular department that is not otherwise recognized as a research centre will have to obtain permission from the affiliating university for offering 'Honours with Research'. However, all the HEIs will be allowed to offer the four-year 'Honours' programme.
5. Students who have successfully completed the Grade-12 School Leaving Certificate from the Board of Secondary Education, Madhya Pradesh, Bhopal or an equivalent examination from any other board recognized by the State Government/ University will be eligible for admission to these undergraduate programmes.

6. The admission shall be made on merit calculated on the criteria notified by the State Government/University keeping in view the guidelines/norms in this regard issued by the UGC and other statutory bodies concerned and taking into account the reservation policy issued by the state government from time to time.
7. Students enrolled in a programme/course shall be restricted to the seats allotted by the University/State Government. The intake capacity shall be determined in advance by the University/Autonomous/Affiliated College as per the guidelines/norms issued by the State Government/UGC and other statutory bodies concerned so that the same can be suitably incorporated in the admission guidelines for the information of all concerned and uploaded on the institution's website or admission portal of the Department of Higher Education.
8. Depending upon the academic and physical facilities available in the university/college/autonomous college may earmark seats to a maximum of 10% of the seats sanctioned for the previous year of the program for lateral entries in the second-year/third-year/fourth-year program of the first-degree programmes. If the student has successfully completed the first-year/second-year/third-year of the same program in any institution and wants to re-enter into the programme after a break in study then they will be considered eligible for admission against such seats.
9. The UG programme consists of the following categories of courses and the minimum credit requirements for 3-year UG and 4-year UG (Honours) or UG (Honours with Research) programmes are given below:

Table 1:Credit requirements to award degree under each category.

S. No.	Broad Category of Course	Credit Requirement	
		3-year UG	4-Year UG
1	Major (Core)	68	88
2	Minor Stream	24	32
3	Multi/Inter-Disciplinary	09	09
4	Ability Enhancement Courses (AEC)	12	12
5	Skill Enhancement Courses (SEC) / Vocational Courses (VOC)	09	09
6	Value Added Courses common for all UG	08	08
7	Project Work (PW)/Community Engagement and Service (CE) / Apprenticeship (Ap)	04	04
8	Summer Internship	02	02
9	Research-Project/Dissertation	--	12
	Total	136	176

Note:

- (i) The minimum credit requirement as per the 'Curriculum and Credit Framework for Undergraduate Programme' issued by UGC in December 2022 will be applicable for students coming from other states.

- (ii) 'Honours' students not undertaking research will do 3 courses for 12 credits in lieu of a Research-Project/Dissertation.
- (iii) **Optional Additional Courses:** A student may earn up to 6 credits per year in the four-year/eight-semester undergraduate degree programme. Additional credits will be shown in the grade sheet. However, these additional credits will not be considered for the award of degree/division.

10.1 The entry and exit options for students, who enter the undergraduate programme, are as follows:

10.1.1 FIRST Year / I&II Semester (Level-5)

Entry-1: The entry requirement for level-5 is successful completion of Class 12 from MP Board of Secondary Education, Bhopal or an equivalent examination from any other board recognized by the State-Government/University. A programme of study leading to entry into the first year of the Bachelor's Degree is open to those who have met the admission requirements.

Exit-1: If the student passes all the courses of Level 5 and earns the requisite number of credits, the student will become entitled for an Undergraduate Certificate in the faculty of his/her Major subject. If he/she wants to exit the programme, he/she can exit with an Undergraduate Certificate in hand. A Certificate requires a minimum of 40 credits, provided they secure an additional 4 credits in work-based vocational courses offered during the first year or internship/apprenticeship/community engagement and service, in addition to 6 credits from skill-based courses earned during the first and second semester.

10.1.2 SECOND Year / III&IV Semester (Level-6)

Entry-2: The entry requirement for Level-6 is the successful completion of Level-5. A programme of study belonging to the second year of the Bachelor's degree is open to those who have met the admission requirements.

Exit-2: If a student passes all the courses of Level-5 & Level-6 and earns the requisite number of credits, the student becomes entitled to an Undergraduate Diploma in the faculty of his/her Major subject/discipline. If a student opts to exit the programme, he/she can exit with an Undergraduate Diploma in hand. A diploma requires a minimum of 80 credits with 40 credits in each of two levels, provided they secure an additional 4 credits in work-based vocational courses or internship/apprenticeship/ community engagement and Service offered during the first year or second year.

10.1.3 THIRD Year / V & VI Semester (Level-7)

Entry-3: The entry requirement for Level-7 is successful completion of Level-5 & Level-6. A programme of study leading to the Bachelor's Degree is open to those who have met the admission requirements.

Exit-3: If the student passes all the courses of Level-5 to Level-7. i.e., First, Second, and Third year and earns the requisite number of credits, the student becomes entitled to the Undergraduate Degree in the faculty of his/her Major subject/discipline. A Bachelor's Degree requires a minimum of 136 credits from level-5 to Level-7 with a minimum of 40 credits at level-5; a minimum of 42 credits at level-6 and a minimum of 54 credits at level-7.

10.1.4 FOURTH Year / VII & VIII Semester (Level-8)

All HEIs are entitled to conduct the fourth year of **UG Honours** degree programme without seeking any additional permission from the Department of Higher Education or Affiliating University. But for **UG Honours with Research** degree programme, HEIs with approved PG programme in major subject and Ph.D. Research Centre shall be automatically allowed to continue the **fourth year** without seeking any permission from the Department of Higher Education or Affiliating University. However, the colleges having the minimum required infrastructure such as the library, access to journals, computer lab and software, laboratory facilities to carry out experimental research work, and at least two faculty members who are recognized as Ph.D. supervisors may also conduct the 4-year UG Degree (Honours with Research) with due approval from the affiliating University.

For students of HEIs running only four-year UG Degree 'Honours' Programme, the State Government/Affiliating University shall evolve suitable mechanisms for admission to fourth-year 'Honours with Research' programme in other HEIs.

Entry-4: An individual seeking admission to a Bachelor's Degree (Honours/Honours with Research) (Level-8) in a specified field of learning would have completed all requirements of the relevant three-year bachelor's degree (Level-7). The student will have the following two choices:

[A] 4-year UG Degree (Honours): A four-year UG Honours degree in the major subject/discipline will be awarded to those who complete a four-year degree programme with 176 credits and have satisfied the credit requirements as given in Table-2.

[B] 4-year UG Degree (Honours with Research): Students who secure 7.5 CGPA and above in the first three years/first six-semesters and wish to undertake research at the undergraduate level can choose a research stream in the fourth year. They should do a research project or dissertation under the guidance of a faculty member of the University/College. The research project/dissertation will be in the major discipline. The students who secure 176 credits, including 12 credits from a research project/dissertation, are awarded a UG Degree (Honours with Research).

Table-2:Qualification Type and Credit Requirements

Levels	Qualification Title	Credit Requirement
Level-5	Undergraduate Certificate in the faculty of the Major subject for those who exit after the first year of the undergraduate programme. <i>(Programme Duration -first year of the undergraduate programme)</i>	40
Level-6	Undergraduate Diploma in the faculty of the Major subject for those who exit after two years of the undergraduate programme. <i>(Programme Duration -first two years of the undergraduate programme)</i>	82
Level-7	Bachelor Degree in the faculty of the Major Subject. <i>(Programme Duration- Three years)</i>	136
Level-8	Bachelor Degree in the faculty of the Major Subject(Honours/Honours with Research) <i>(Programme Duration- Four years)</i>	176

10.2 Awarding UG Certificate, UG Diploma, and Degrees

10.2.1 UG Certificate

Students who **opt to exit** after completion of the first year and have secured 40 credits will be awarded a UG certificate if, in addition, they complete one work-based vocational course or internship/apprenticeship/community engagement and service of 5 credits offered during the first year. These students are allowed to re-enter the degree programme within three years and complete the degree programme within the stipulated maximum period of seven years.

10.2.2 UG Diploma

Students who **opt to exit** after completion of the second year and have secured 82 credits will be awarded the UG diploma if, in addition, they complete one work-based vocational course or internship/apprenticeship/community engagement and service of 5 credits during the first year or second year.

These students are allowed to re-enter within a period of three years and complete the degree programme within the maximum period of seven years.

10.2.3 3-year UG Degree

Students who wish to undergo a 3-year UG programme will be awarded UG Degree in the major subject/discipline after successful completion of three years, securing 136 credits and satisfying the minimum credit requirement as given in Table-1.

10.2.4 4-year UG Degree (Honours)

A four-year UG Honours degree in the major subject/discipline will be awarded to those who complete a four-year degree programme with 176 credits and have satisfied the credit requirements as given in Table-1.

10.2.5 4-year UG Degree (Honours with Research)

Students who secure 7.5 CGPA and above in the first six semesters / three years and wish to undertake research at the undergraduate level can choose a research stream in the fourth year. They should undertake a research project or dissertation under the guidance of a faculty member of the University/College. The research project/dissertation will be in the major subject/discipline. The students who secure 176 credits, including 12 credits from a research-project/dissertation, are awarded a UG Degree (Honours with Research).

10.3 UG Degree Programmes with Single Major

A student has to secure a minimum of 50% credits from the major discipline for the 3-year/4-year UG degree to be awarded a single major. For example, in a 3-year UG programme, if the total number of credits to be earned is 136, a student of Physics with a minimum of 68 credits will be awarded a B.Sc. in Physics with a single major. Similarly, in a 4-year UG programme, if the total number of credits to be earned is 176, a student of Physics with a minimum of 88 credits will be awarded a B.Sc. (Honours/Honours with Research) in Physics in a 4-year UG programme with single major.

10.4 UG Degree Programmes with Double Major

A student has to secure a minimum of 55/70 credits from the second major discipline (minor in previous years) for the 3-year/4-year UG degree to be awarded a double major. For example, in a 3-year UG programme, if the total number of credits to be earned is 136, a student of major-1 Physics and major-2 Mathematics with a minimum of 55 credits in Mathematics will be awarded a B.Sc. in Physics & Mathematics with a double major. Similarly, in a 4-year UG programme, if the total number of credits to be earned is 176, a student of major-1 Physics with a minimum of 70 credits in major-2 Mathematics will be awarded a B.Sc. (Honours/Honours with Research).

Example of degree with double major:

- 3-Year degree course - **B.Sc. (Major-1: Physics & Major-2: Mathematics)**
- 4-Year degree course:
 - **B.Sc.(Honours){Major-1: Physics & Major-2: Mathematics}**
 - **B.Sc. (Honours with Research) {Major-1: Physics & Major-2: Mathematics}**

10.5 Credit hours for different types of courses

The workload relating to a course is measured in terms of credit hours. A credit is a unit by which the coursework is measured. It determines the number of hours of instruction required per week over the duration of a semester/year (minimum 15/30 weeks).

Each course may have only a lecture component or a lecture and tutorial component or a lecture and practicum component or only a practicum component etc as depicted in Table-4. For example, a three-credit lecture course in a semester means three one-hour lectures per week with each one-hour lecture counted as one credit. In a semester of 15 weeks duration, a three-credit lecture course is equivalent to 45 hours of teaching.

One credit for tutorial work means one hour of engagement per week. In a semester/year of 15/30 weeks duration, a one-credit tutorial in a course is equivalent to 15 hours of engagement.

A one-credit course in practicum or lab work, community engagement and services, and fieldwork in a semester mean two-hour engagement per week. In a semester/year of 15/30 weeks duration, a one-credit practicum in a course is equivalent to 30 hours of engagement.

A one-credit of Seminar or Internship or Studio activities or Field practice/projects or Community engagement and service means two-hour engagements per week. Accordingly, in a semester/year of 15/30 weeks duration, one credit in these courses is equivalent to 30/60 hours of engagement.

A course can have a combination of lecture credits, tutorial credits, practicum credits and credits for various types of activities constituting the programmes of study. For example, a 4-credit (3+1) course with three credits assigned for lectures and one credit for practicum shall have three 1-hour lectures per week and one 2-hour duration field-based learning/project or lab work, or various other activities per week. In a semester/year of 15/30 weeks duration, a 4-credit (3+1) course is equivalent to 45 hours of lectures and 30 hours of practicum. Similarly, a 4-credit (3+1) course with 3-credits assigned for lectures and one credit for tutorial shall have three 1-hour lectures per week and one 1-hour tutorial per week.

11. Modes of learning constituting the programmes of studies

The programme of study has the following modes of learning. Each of them will require a specific number of hours of teaching/guidance and laboratory/studio/workshop activities, field-based learning/projects, internships, and community engagement and service:

i. Lecture courses

Courses involving lectures relating to a field or discipline by an expert or qualified personnel in a field of learning, work/vocation, or professional practice.

ii. Tutorial courses

Courses involving problem-solving and discussions relating to a field or discipline under the guidance of qualified personnel in a field of learning, work/vocation, or professional practice.

iii. Practicum or Laboratory work

A course requiring students to participate in a project or practical or lab activity that applies previously learned/studied principles/theory related to the chosen field of learning, work/vocation, or professional practice under the supervision of an expert or qualified individual in the field of learning, work/vocation or professional practice.

iv. Seminar

A course requiring students to participate in structured discussion/conversation or debate focused on assigned tasks/readings, current or historical events, or shared experiences guided or led by an expert or qualified personnel in a field of learning, work/vocation, or professional practice.

v. Internship/Apprenticeship

A course requiring students to participate in a professional activity or work experience, or cooperative education activity with an entity external to the education institution, normally under the supervision of an expert of the given external entity. A key aspect of the internship/apprenticeship is induction into actual work situations. Internships/apprenticeships involve working with local industry, government or private organizations, business organizations, artists, crafts persons, and similar entities to provide opportunities for students to actively engage in on-site experiential learning.

vi. Studio activities

Studio activities involve the engagement of students in creative or artistic activities. Every student is engaged in performing a creative activity to obtain a specific outcome. Studio-based activities involve visual or aesthetic-focused experiential work.

vii. Field practice/projects

Courses requiring students to participate in field-based learning/projects generally under the supervision of an expert of the given external entity.

viii. Community engagement and service

Courses requiring students to participate in field-based learning/projects generally under the supervision of an expert of the given external entity. The curricular component of 'community engagement and service' will involve activities that would expose students to the socio-economic issues in society so that the theoretical learnings can be supplemented by actual life experiences to generate solutions to real-life problems.

12. Duration of the Programme

- i. The complete duration of the Undergraduate programme is 4 years or 8 semesters. However, the minimum duration of the undergraduate degree programme shall be of three academic year/six-semester whereas that of the undergraduate degree programme leading to *Honours/Honours with Research* shall be of four academic years/eight-semester~~s~~.

Students who desire to undergo a 3-year UG Programme will be **allowed to exit** after completion of the 3rd year or 6th semester and the student will be given UG degree. If a student wants to leave after the completion of the first or second year, the student will be given a UG Certificate or UG Diploma, respectively, provided they secure the prescribed number of credits (as given in Table-3(A) or Table-3(B)).

- ii. Students who exit with a UG certificate or UG diploma are permitted to re-enter within three years and complete the degree programme. Students may be permitted to take a break from the study but the total duration for completing the programme shall not exceed 7 years.

13. Curricular components of the undergraduate programme

The curriculum consists of major stream courses (Single Major or Double Major), minor stream courses and courses from other disciplines, language courses, skill courses, and a set of courses on Environmental Education, Understanding India, Digital and technological solutions, Health & Wellness, Yoga education, and Sports and fitness. At the end of the first-year or second semester, a student can decide either to continue with the chosen major or request a change of major. If a student chooses to opt for double major (by upgrading minor as second major), he/she has to decide at this point of time.

- 13.1 Major discipline** is the discipline or subject of main focus and the degree will be awarded in that discipline. Students should secure the prescribed number of credits (50% of total credits) through core courses in the major discipline.

13.2 Major discipline

The major would provide the opportunity for a student to pursue in-depth study of a particular subject or discipline. Students may be allowed to change major within the broad discipline at the end of the first-year/second-semester by giving him/her sufficient time to explore interdisciplinary courses during the first year. Advanced-level disciplinary/interdisciplinary courses, a course in Research Methodology, and a project/dissertation will be conducted in the fourth-year/seventh & eighth semester. The final year/semester will be devoted to seminar presentation, preparation, and submission of project report/dissertation. The project work/dissertation will be on a topic in the disciplinary programme of study or an interdisciplinary topic.

- 13.2 Minor discipline** helps a student to gain a broader understanding beyond the major discipline. For example, if a student pursuing an Economics major obtains a minimum of 24 credits from a bunch of courses in Statistics, then the student will be awarded a B.A. degree in Economics (major) with Statistics (minor). The syllabi of minor courses should be framed in such a manner as to provide a holistic understanding of the minor discipline.

13.4 Disciplinary/interdisciplinary minors

Students will have the option to choose courses from disciplinary/interdisciplinary minors and skill-based courses relating to a chosen vocational education programme. Students who take a sufficient number of courses in a discipline or an interdisciplinary area of study other than the chosen major will qualify for a minor in that discipline or the chosen interdisciplinary area of study. A student may declare the choice of the minor and vocational stream the first year/semester, after exploring various courses offered by the concerned HEIs.

13.5 Courses from Other Disciplines (Multidisciplinary)

All UG students are required to undergo 3 introductory-level courses relating to any of the broad disciplines given below. These courses are intended to broaden the intellectual experience and form part of liberal arts and science education. Students are not allowed to choose or repeat courses already undergone at the higher secondary level (12th class) in the proposed major and minor stream under this category.

- i. **Natural and Physical Sciences:** Students can choose basic courses from disciplines such as Natural Science, for example, Biology, Botany, Zoology, Biotechnology, Biochemistry, Chemistry, Physics, Biophysics, Astronomy and Astrophysics, Earth and Environmental Sciences, etc.
- ii. **Mathematics, Statistics, and Computer Applications:** Courses under this category will facilitate the students to use and apply tools and techniques in their major and minor disciplines. The course may include training in programming software like Python among others and applications software like MATLAB, SCILAB, STATA, SPSS, R, Tally, etc. Basic courses under this category will be helpful for science and social science in data analysis and the application of quantitative tools.
- iii. **Library, Information, and Media Sciences:** Courses from this category will help the students to understand the recent developments in information and media science (journalism, mass media, and communication, etc.).
- iv. **Commerce and Management:** Courses include business management, accountancy, finance, financial institutions, fintech, taxation, etc.
- v. **Humanities and Social Sciences:** The courses relating to Social Sciences, for example, Anthropology, Economics, History, Linguistics, Political Science, Psychology, Social Work, Sociology, etc. will enable students to understand the individuals and their social behaviour, society, and nation. Students be introduced to survey methodology and available large-scale databases for India. The courses under humanities include, for example, Archaeology, History, Comparative Literature, Arts & Creative expressions, Creative Writing and Literature, language(s), Philosophy, etc., and interdisciplinary courses relating to humanities. The list of courses that can include interdisciplinary subjects such as Cognitive-Science, Environmental Science, Gender Studies, Global Environment & Health, International Relations, Political Economy and Development, Sustainable Development, Women's and Gender Studies, etc. will be useful to understand society.

- vi. Activity-based courses:** This component will include activity-based courses like National Service Scheme (NSS), National Cadet Corps (NCC).

13.6 Ability Enhancement Courses (AEC)

Modern Indian Language (MIL) & English language focused on language and communication skills. Students are required to achieve competency in a Modern Indian Language (MIL) and in the English language with special emphasis on language and communication skills. The courses aim at enabling the students to acquire and demonstrate the core linguistic skills, including critical reading and expository and academic writing skills, that help students articulate their arguments and present their thinking clearly and coherently and recognize the importance of language as a mediator of knowledge and identity. They would also enable students to acquaint themselves with the cultural and intellectual heritage of the chosen MIL and English language, as well as to provide a reflective understanding of the structure and complexity of the language/literature related to both the MIL and English language. The courses will also emphasize the development and enhancement of skills such as communication, and the ability to participate/conduct discussion and debate.

13.7 Skills Enhancement Courses (SEC) and Work-based Vocational Courses

Skill Enhancement, Vocational Education, and Training (Internship/Apprenticeship) will form an integral part of the undergraduate programme to impart skills along with theory and practical. These courses will be useful for finding a job for those students who exit before completing the programme.

These courses are aimed at imparting practical skills, hands-on training, softskills, etc., to enhance the employability of students. The CBOS/UTDs/Autonomous-institution may design courses as per the student's needs and available institutional resources.

13.8 Value-Added Courses (VAC) (Common to all UG students)

- i. Understanding India:** The course aims at enabling the students to acquire and demonstrate the knowledge and understanding of contemporary India with its historical perspective, the basic framework of the goals and policies of national development, and the constitutional obligations with special emphasis on constitutional values and fundamental rights and duties. The course would also focus on developing an understanding among student-teachers of the **Indian knowledge systems (IKS)**, the Indian education system, and the roles and obligations of teachers to the nation in general and to the school/community/society. The course will attempt to deepen knowledge about and understanding of India's freedom struggle and of the values and ideals that it represented to develop an appreciation of the contributions made by people of all sections and regions of the country, and help learners understand and cherish the values enshrined in the Indian Constitution and to prepare them for their roles and responsibilities as effective citizens of a democratic society.

- ii. **Environmental science/education:** The course seeks to equip students with the ability to apply the acquired knowledge, skills, attitudes, and values required to take appropriate actions for mitigating the effects of environmental degradation, climate change, and pollution, effective waste management, conservation of biological diversity, management of biological resources, forest and wildlife conservation, and sustainable development and living. The course will also deepen the knowledge and understanding of India's environment in its totality, its interactive processes, and its effects on the future quality of people's lives.
- iii. **Digital and technological solutions:** Courses in cutting-edge areas that are fast gaining prominences, such as *Artificial Intelligence (AI)*, *3-D machining*, *big data analysis*, *machine learning*, *drone technologies*, and *deeplearning* with important applications to health, environment, and sustainable living that will be woven into undergraduate education for enhancing the employability of the youth.
- iv. **Health & Wellness, Yoga education, Sports, and Fitness:** Course components relating to health and wellness seek to promote an optimal state of physical, emotional, intellectual, social, spiritual, and environmental well-being of a person. Sports and fitness activities will be organized outside the regular institutional working hours. Yoga education would focus on preparing the students physically and mentally for the integration of their physical, mental, and spiritual faculties, and equipping them with basic knowledge about one's personality, maintaining self-discipline and self-control, to learn to handle oneself well in all life situations. The focus of sports and fitness components of the courses will be on the improvement of physical fitness including the improvement of various components of physical and skills-related fitness like strength, speed, coordination, endurance, and flexibility; acquisition of sports skills including motor skills as well as basic movement skills relevant to a particular sport; improvement of tactical abilities; and improvement of mental abilities.

The HEIs may introduce other innovative value-added courses relevant to the discipline or common to all UG programmes.

13.9 Internship /Apprenticeship

A key aspect of the new UG programme is induction into actual work situations. All students will also undergo summer Internships/Apprenticeships in a firm, industry, or organization or training in labs with faculty and researchers in their own or other HEIs/research institutions during the summer term. Students will be provided with opportunities for internships with local industry, business organizations, health, and allied areas, local governments (such as panchayats, and municipalities), Parliament or elected representatives, media organizations, artists, crafts persons, and a wide variety of organizations so that students may actively engage with the practical side of their learning and, as a by-product, further improve their employability.

13.10 Community engagement and service

The curricular component of 'community engagement and service' seeks to expose students to the socio-economic issues in society so that the theoretical learnings can be supplemented by actual life experiences to generate solutions to real-life problems. This can be part of summer term activity or part of a major or minor course depending upon the major discipline.

13.11 Field-based learning/minor project

The field-based learning/minor project will attempt to provide opportunities for students to understand the different socioeconomic contexts. It will aim at giving students exposure to development-related issues in rural and urban settings. It will provide opportunities for students to observe situations in rural and urban contexts, and to observe and study actual field situations regarding issues related to socioeconomic development. Students will be given opportunities to gain a first-hand understanding of the policies, regulations, organizational structures, processes, and programmes that guide the development process. They would have the opportunity to gain an understanding of the complex socio-economic problems in the community, and innovative practices required to generate solutions to the identified problems. This may be a summer term project or part of a major or minor course depending on the subject of study.

13.12 Research Project / Dissertation

Students choosing a 4-year Bachelor's degree (Honours with Research) are required to take up research projects under the guidance of a faculty member. The students are expected to complete the Research Project in the eighth semester /fourth year. The research outcomes of their project work may be published in peer-reviewed journals or may be presented in conferences /seminars or may be patented.

14. Structure for Undergraduate Programme: Annual/Semester System

The structure of the Undergraduate Programme of Semester or Annual system will be in accordance with the Table(3A-1) (Single Major),Table(3A-2) (Double Major)or Table(3B-1) (Single Major),Table (3B-2) (Double Major),respectively.

The detailed structure of the Credit Course is described in *Table-4: Semester/Annual System*.

Generally, the credit of all courses is bifurcated into two categories as per *Table-4*. The first category is Lecture and the second category includes "Tutorial/Seminar/Field-project/Community engagement and service" **OR** "Laboratory-work/Studio-Activity". *Table-4* also depicts 'Course Credits' and available options of different 'Course Types'. The respective Board of Studies (BOS) shall have to opt for suitable course types as per the requirement of a particular course/paper.

A student has to pass separately in both the above-mentioned categories. In addition to this, he/she has to pass independently in 'Internal Evaluation' as well. And his/her credits

of “Practicum or Laboratory work / Studio Activity” shall be mentioned in separate rows in the grade sheet to facilitate the student in acquiring the minimum number of credits in the promotion.

15. Choice to Select the MOOCs(Massive Open Online Courses)

- a. The College/UTD/Autonomous-college can allow up to 40% of the total credits in a particular programme in a year through the online learning courses provided under SWAYAM (Study Webs of Active-Learning for Young Aspiring Minds)platform or any other MOOC platform recognized by the central-government/state-government/affiliating-university for credit transfer.
- b. The students will have the choice to opt for Minor, Multidisciplinary, Ability Enhancement, Skill Enhancement, Value Added courses from the courses available within the College/UTD/SOS/Autonomous-college or in other UTDs of the same universities but from same level of the programmes. An alternate choice will also be available to the students to opt for courses from MOOCs available at SWAYAM or any other platform with the permission of the College/UTD/SOS.
- c. The College/UTDs/SOS shall offer such courses in each programme on a merit basis across the disciplines. The number of seats in the course will depend on available facilities in the College/UTD/SOS.
- d. The students can also opt for a course under ‘Discipline Specific Elective (DSE)’ of Major subject from MOOCs available at above recognized platforms.
- e. The College/University will take a decision for allowing the online courses of SWAYAM platform if-
 - i. The courses offered on SWAYAM platform would supplement the teaching-learning process in the institution.
 - ii. Every student who opts a course available on SWAYAM platform would be required to register for the course at SWAYAM. The student will pay the stipulated fee to SWAYAM for registering the course, if required.
 - iii. While allowing the online learning courses offered by SWAYAM, it shall be ensured that the physical facilities like laboratories, computer facilities and library etc. essential for pursuing the courses shall be made available free in adequate measure by the College/UTD/Autonomous-college. The parent institution must designate a course coordinator/facilitator to guide the students throughout the course and to facilitate/conduct the lab/practical sessions/examinations.

Note: The above guidelines will be applicable to other recognized online platforms.

- f. The requirement of project/dissertation, as notified by the respective College/UTD/Autonomous-college need to be undertaken by the candidate for the specified credits the project may be undertaken in any of the national and state laboratories/Institutes/Companies/Industries with the approval of College/UTD/Autonomous-college.

16. Requirement of attendance will be as per University Ordinance governing the examinations. In general attendance of at least seventy-five percent of theory lectures and practical separately will be required in each course to sit in the year/semester end examination. For special reasons such as prolonged illness deficiency in percentage of attendance not exceeding fifteen percent of the total number of lectures delivered and practical/session held in each course may be condoned by the Vice-Chancellor (Kulguru) of the university or the Principal/Director of autonomous colleges.

17. Examination & Evaluation

- 17.1 Generally each course will correspond to an examination comprising of external and internal valuations. The year/semester end theory examinations for Major and Minor subjects will be of 3 hours while Multi/Inter/Intra-disciplinary, AEC, SEC and VAC will be of maximum 2 hours duration. The credit structure for theory/practical/tutorial/etc, internal, external examinations and total marks for an examination are shown in the *Table-4(Semester/Annual System)*discussed in clause-14.

17.2 (A) For Annual System

The question paper of the external examination should preferably contain long answers, short answers, and objective-type questions. Where the internal assessment is for 30 marks, the continuous evaluation of the student will be conducted four times (one in each quarter of the academic session) by conducting four tests of 10 marks each of these, three must be written tests and the fourth may be written-test/quiz/seminar/assignment/etc. For theoretical courses marks obtained in the best three tests out of four will be awarded to the student. Each student shall have to appear in at least three tests and year-end examinations, failing which, the student will be awarded an ABgrade in that course, in the case of Laboratory/Field/Project work-based courses, appropriate distribution of marks for Practical Record/Project Report, Practical year-end examination viva, if any will be decided by the University/autonomous college.

(B) For Semester System

The question paper of the external examination should preferably contain long answers, short answers, and objective-type questions. Where the internal assessment is for 30 marks, the continuous evaluation of the student will be conducted three times in a semester by conducting three tests of 15 marks each of these, two must be written tests and the third may be a written test/quiz/seminar/assignment for theoretical courses. Marks obtained in the best two tests out of three will be awarded to the student. Each student shall have to appear in at least two tests and the semester-end examination, failing which, the student will be awarded an **AB** grade in that course. In the case of Laboratory/Field/Project work-based courses, appropriate distribution of marks for Practical Record/Project Report, Practical, year-end examination viva, if any will be decided by the University/Autonomous College.

17.3 UTDs/Autonomous colleges coming under the jurisdiction of 30:70 ratio of IE:EE, may design their mode of internal assessment and the scheme with due approval from the respective Academic Council following the "Evaluation Reforms in Higher Educational Institutions, 2019" published by the UGC.

17.4 Total marks obtained in Year-End/Semester-End Examination and continuous evaluation will be considered for awarding the grade in the course as explained in clause 17.5.

17.5 The grading will be made on a 10-point scale as described below:

Letter Grade	Grade Points	Description	Range of Marks (%)
O	10	Outstanding	90-100
A+	9	Excellent	80-89
A	8	Very Good	70-79
B+	7	Good	60-69
B	6	Above Average	50-59
C	5	Average	40-49
P	4	Pass	35-39
F	0	Fail	0-34
AB	0	Absent	Absent

17.6 In case, statutory bodies of the programme issue the guidelines regarding the minimum passing percentage of marks, then grading will be done in the following manner:

If the marks obtained by the student in a course are less than the minimum cut-off percentage of marks, then an **F** grade will be awarded, otherwise the grades will be awarded as per the above-mentioned table.

17.7 If a student obtains an **F** or **AB** grade in any course(s), he/she will be treated to have supplementary/failed/ATKT in the course(s). He/she has to reappear in the examinations of that course(s) as and when conducted by the University/Autonomous College. Marks obtained earlier in continuous assessment may be carried forward and added to the marks obtained in the repeat year/semester-end examination to decide the grade in the repeat course(s).

17.8 Guidelines of Promotion Policy

(a) For Annual System: The student will be promoted to the next year if he/she secures at least 35% of the total credits (viz. 14 credits out of 40 credits in the annual system) in a year. In case the student secures less than 35% of the total credits in any year, then the student will be declared fail in that year and he/she will be asked to repeat the entire year and that year will be treated as zero year. In such cases, the student will not be promoted to the next year.

If a student passes in all the courses offered in any year, then he/she will be declared a pass in that year. If a student secures at least 35% of the total credits in a year and fails in some courses offered in that year then he/she will be provisionally promoted to the second/third year with supplementary in those courses in which he/she fails.

If the student fails to pass the backlog courses in the supplementary examination, he/she will be given attempts to pass the failed course(s) up to the third year. If the student does not successfully complete the concerned examination even after multiple chances, he/she shall be treated as a Fail in that course and will be asked to repeat the said course within six years of his/her enrollment as an ex-student.

The credits earned by the student for the subject or group of subjects, he/she has passed in respective years will be restored and carried over in successive years. A student shall not be admitted in the fourth year unless he/she has fully passed the third year.

Students can get the admission in 4th year of the Honours with Research undergraduate programme, if he/she has scored a 7.5CGPA in the 3-year undergraduate programme. However, there is no constraint of marks/CGPA for promotion in 4th year of the Honours course.

(b) For Semester System: The student will be promoted to the next semester if he/she secures at least 35% of the total credits (viz. 7 credits out of 20 credits in the semester system) in a semester. In case, the student secures less than 35% of the total credits in any semester, then the student will be declared fail in that semester and he/she will be asked to repeat the entire semester and that semester will be treated as zero semester. In such cases, the student will not be promoted to the next semester.

If a student passes in all the courses offered in any semester, then he/she will be declared a pass in that semester. If a student secures at least 35% of the total credits in a semester and fails in some courses offered in that semester then he/she will be provisionally promoted to the next semester with ATKT (Allowed To Keep Term) in those courses in which he/she fails.

If the student fails to pass the backlog courses in the ATKT examination, he/she will be given attempts to pass the failed courses up to the sixth semester. If the student does not successfully complete the concerned examination even after multiple chances, he/she shall be treated as a Fail in that course and will be asked to repeat the said course within six years of his/her enrollment as an ex-student.

The credits earned by the student for the subject or group of subjects, he/she has passed in respective semesters will be restored and carried over in successive semesters. A student shall not be admitted in the seventh semester (fourth year) unless he/she has fully passed all six semesters.

If the 4th year of the undergraduate programme is not offered in the present college, admissions in another College/UTD/Autonomous college shall be allowed.

- 17.9** Repetition of a theory/practical course is allowed ~~only~~ to those candidates who get an **F** or **AB** grade in the course or have failed in the year/semester. The student has to pay the prescribed fee for repeating the course as per norms.
- 17.10** On account of valid reasons, a student may withdraw from a year/semester. In such a case, that year/semester will be treated as zero year/semester.

- 17.11** In case of zero year/semester, the student will not be promoted to the next year/semester till he/she clears that year/semester. The university may allow such a student to re-register in that year/semester in the coming years. The student has to pay the annual fee again in such cases and may not be eligible for scholarships.
- 17.12** The provision for revaluation of answer book in annual/semester system will be available as per the existing rules of the University/Autonomous College.
- 17.13** The theoretical and practical courses can be repeated whenever offered or conducted by the University/UTD/SOS/Autonomous College but within the maximum duration of the programme. He/she can avail multiple repeat attempts to pass the course.

18. Evaluation and Certification of MOOCs and Vocational courses

The guidelines of the State-government/University/SWAYAM-portal/UGC shall be followed for evaluation and certification of MOOCs, Vocational courses, Field Projects/Internship/Apprenticeship/Community engagement & service/Research Projects.

19. Calculation of AGPA/SGPA/CGPA

- 19.1 (a) Annual Grade Point Average (AGPA)** is a measure of performance of the student in a year. It is a ratio of total credit points secured by a student in various courses registered in that year and the total course credits taken during that year, i.e.

$$AGPA(Y_i) = \frac{\sum(C_i \times G_i)}{\sum(C_i)}$$

Where, Y_i is the i^{th} year, C_i is the number of credits of the i^{th} course in the year (Y) and G_i is the grade point scored by the student in the course.

(b) Semester Grade Point Average (SGPA) is a measure of performance of the student in a semester. It is a ratio of total credit points secured by a student in various courses registered in that semester and the total course credits taken during that semester, i.e.

$$SGPA(Y_i) = \frac{\sum(C_i \times G_i)}{\sum(C_i)}$$

Where, Y_i is the i^{th} semester, C_i is the number of credits of the i^{th} course in the semester (Y) and G_i is the grade point scored by the student in the course.

- 19.2 (a) The calculation of AGPA and CGPA in the annual system:** The Annual Grade Point Average (AGPA) and Cumulative Grade Point Average (CGPA) will be calculated as the weighted average of credit points secured by the student, except the credits of additional courses, if any. The AGPA and CGPA shall be rounded off up to 2 decimal places and reported in the grade sheet.

The calculation of AGPA and CGPA in the annual system will be done as per follows:

Calculation of AGPA:

Course	Credit (C)	Grade	Grade Point (GP)	Credit Points (C×GP)	AGPA (Total Credit Point/Total Credit)
Course-1	6	A	8	48	276/40 = 6.90
Course-2	6	C	5	30	
Course-3	6	B	7	42	
Course-4	6	O	10	60	
Course-5	4	B	6	24	
Course-6	4	P	4	16	
Course-7	4	A+	9	36	
Course-8	4	C	5	20	
TOTAL	40			276	

(b) The calculation of SGPA and CGPA in the Semester system: The Semester Grade Point Average (**SGPA**) and Cumulative Grade Point Average (**CGPA**) will be calculated as the weighted average of credit points secured by the student, except the credits of additional courses, if any. The SGPA and CGPA shall be rounded off up to 2 decimal places and reported in the grade sheet.

The calculation of SGPA and CGPA in the semester system will be done as per follows:

Calculation of SGPA:

Course	Credit (C)	Grade	Grade Point (GP)	Credit Points (C×GP)	SGPA (Total Credit Point / Total Credit)
Course-1	6	A	8	48	143/20 = 7.15
Course-2	6	C	5	30	
Course-3	3	B	7	21	
Course-4	2	O	10	20	
Course-5	3	A	8	24	
TOTAL	20			143	

19.3 (a) Calculation of CGPA in annual-system:

CGPA is a measure of overall cumulative performance of a student over all the years completed. The CGPA is the ratio of total credit points secured by a student in various courses in all the years completed and the sum of the credits of all courses in all the years completed. In case of annual system CGPA will be calculated as per follows:

$$CGPA(Y_i) = \frac{\sum[C_i \times AGPA(Y_i)]}{\sum(C_i)}$$

Where, AGPA (Y_i) is the AGPA of the i^{th} year and C_i , is the total number of credits in the i^{th} year.

Calculation of CGPA:

Year	Credits	AGPA	Credits×AGPA	CGPA
First	40	7.50	300.00	$CGPA = \frac{\text{Total of (Credits} \times \text{AGPA)}}{\text{Total Credits}}$ $CGPA = \frac{1229.60}{160} = 7.685$ = 7.69 (Rounded to second decimal point)
Second	40	7.58	303.20	
Third	40	7.32	292.80	
Fourth	40	8.34	333.60	
TOTAL	160		1229.60	

(b) Calculation of CGPA for semester system:

CGPA is a measure of the overall cumulative performance of a student over all the semesters completed. The CGPA is the ratio of total credit points secured by a student in various courses in all the semesters completed and the sum of the credits of all courses in all the semesters completed. In the case of the semester system, CGPA will be calculated as follows:

$$CGPA(Y_i) = \frac{\sum[C_i \times SGPA(Y_i)]}{\sum(C_i)}$$

Where, SGPA (Y) is the SGPA of the i^{th} semester and C , is the total number of credits in the i^{th} semester.

Calculation of CGPA:

Semester	Credits	SGPA	Credits × SGPA	CGPA
First	20	7.50	150.00	$CGPA = \frac{\text{Total of (Credits} \times \text{SGPA)}}{\text{Total Credits}}$ $CGPA = \frac{1229.60}{160} = 7.685$ = 7.69 (Rounded to second decimal point)
Second	20	7.58	151.60	
Third	20	7.32	146.40	
Fourth	20	8.34	166.80	
Fifth	20	7.58	151.60	
Sixth	20	7.32	146.60	
Seventh	20	8.34	166.80	
Eight	20	7.50	150.00	
TOTAL	160		1229.60	

Note: In case of a student opting for double major programme, his/her credits for Major-2 shall be added to the grade sheet of that particular semester. His/her yearly/semester result will be calculated on the credits of the total courses that he/she opted.

20. On completing all requirements for the award of the undergraduate certificate/diploma/ degree the CGPA will be calculated and this value will be indicated on the certificate/diploma/degree. The 3-years (6-Semesters) and 4-years (8-Semesters) undergraduate degree should also indicate the Division obtained as per the following:

Division	Criterion
FIRST WITH DISTINCTION	The candidate has to earn a CGPA of 8.00 or above for the award of a degree titled " FIRST DIVISION WITH DISTINCTION ".
FIRST	The candidate has to earn a CGPA of 6.50 or above but less than 8.0 for the award of a degree titled " FIRST DIVISION ".
SECOND	The candidate has to earn a CGPA of 5.0 or above but less than 6.50 for the award of a degree titled " SECOND DIVISION ".
PASS	The candidate has to earn a CGPA of 4.0 or above but less than 5.0 for the award of a degree titled " PASS ".

21. The student will be examined by the university/autonomous college as per the prevailing syllabus and scheme of examination.
22. The candidate shall be awarded a certificate/diploma/degree when he/she successfully earns the minimum requisite credits for the certificate/diploma/degree.
23. A Grade Sheet shall be issued to all the students after every academic year/semester based on the grades earned. The course details (code, title, number of credits, grade secured) along with AGPA/SGPA of every year/semester and CGPA earned till that Academic Year/Semester will be displayed in the grade sheet. Optional additional credits earned will be shown as additional credits but will not be considered for the award of pass/fail or the division.
24. Grade sheets for the colleges/UTD/Autonomous college will be prepared based on model Annexure Y-1 to Y-4 for the annual system and Annexure S-1 to S-4 for the semester system.
25. **Notional Grace Marks**
- (a) Notional Grace Marks up to 5 can be granted to the best of the advantage of the student for passing the examinations by the Vice-Chancellor of the University or the Principal/Director of the Autonomous College/Institute. The deficiency can be condoned in a maximum of two courses (theory and practical of the same subject shall be considered as two separate courses).
- (b) On behalf of the Vice-Chancellor/Head of the autonomous institute or autonomous college, a notional grace of 0.01 in CGPA will be granted to a candidate, who at the end of the course is missing distinction/first division by 0.01 CGPA. However, this benefit shall not be granted to a candidate who has availed of the advantages under the above clause.

- 26. AGPA/SGPA/CGPA Improvement:** To improve the AGPA/SGPA/CGPA a student has the option of improving his/her grade points earned on particular papers (maximum two) by undertaking these papers of his/her choice in the very next examination (Supplementary/ATKT) of current semester/year.
- 27. Credit Transfer**
- 27.1** The credit transfer shall be implemented as per the policy framed in accordance with the guidelines issued by the State Government/UGC/Ministry of Education (Government of India) from time to time.
- 27.2** The member institutions of the Academic Bank of Credit established vide University Grants Commission (Establishment and Operation of Academic Bank of Credits in Higher Education) Regulations, 2021 shall accept and transfer the credits as per the provisions of this regulation as amended from time to time.
- 27.3** Except for the cases of provisional promotions, the universities established by M.P. University Act, 1973 shall facilitate credit transfer of students between them. However, the student may be required to fulfil some eligibility criteria, drawing parity for a course, framed by the university in which the admission is sought by the student.
- 28.** All the HEIs will follow the syllabi and examination scheme framed by the Central Boards of Studies formed by the Department of Higher Education, Government of Madhya Pradesh. However, UTDs/SOS/Autonomous-colleges may add the syllabi upto 20% based on local, and regional needs or as per the demand of the subject.
- 29.** This ordinance will apply to non-collegiate students also. However, there will be no internal evaluation and their valuation will be based completely on the external theory/practical examination for maintaining the credit framework for the Undergraduate Programme. The mobility of a student between non-collegiate to collegiate or vice-versa will be allowed at the beginning of the academic session.
- 30.** If any question arises relating to the interpretation of the provisions of this ordinance, it shall be referred to the state government whose decision thereon shall be applicable.
- 31.** The guidelines, related to this programme, are issued by the statutory bodies e.g. UGC/AICTE/BCI/NCTE/PCI/RCI/etc. issued from time to time will be adopted for implementation.
- 32.** In matters not covered under this Ordinance, general rules of the University shall be applicable otherwise the directions of the state government shall be applicable.
- 32.** If UGC notifies of any change in the future in its Regulations in this regard, then the same will be incorporated into the existing Ordinance with the approval of the Kuladhipati on the recommendation of the Department of Higher Education.

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Table-3(A-1): Structure of the Undergraduate Programme and the Distribution of Credits (Semester System with Single Major)

SEM	Core (Major) (Discipline Specific Courses)	Minor	Multi/Inter-disciplinary Courses	Ability Enhancement Courses (Language)	Skill Based Activities		Common Value-Added Courses	Total Credits
					Skill Enhancement/ Vocational Courses	Internship / Apprenticeship(Ap) / Project-Work (PW) / Community-Engagement (CE) / Research Project/Dissertation /OCC		
I	C-1 (6)	M-1 (4)	MD-1 (3)	AEC-1 (2)	SEC(VOC)-1 (3)	PW/Ap/CE (2)		20
II	C-2 (6) C-3 (6)	M-2 (4)		AEC-2 (2)			VAC-1 (2)	20
Students exiting the programme after securing 40 credits will be awarded UG Certificate in the relevant Discipline/Subject provided they secure an additional 5 credits in work-based vocational courses offered during the summer term or internship/apprenticeship in addition to 5 credits from skill-basedcourses earned during the first year.								
III	C-4 (6) DSE-1 (4)	M-3 (4)	MD-2 (3)	AEC-3 (2)			VAC-2 (2)	21
IV	C-5 (6) DSE-2 (4)	M-4 (4)		AEC-4 (2)	SEC(VOC)-2 (3)	PW/Ap/CE (2)		21
Students exiting the programme after securing 82 credits will be awarded UG Diploma in the relevant Discipline/Subject provided they secure an additional 5 credits in skill-based vocational courses offered during the first-year or second-year summer term.								
V	C-6 (6) DSE-3 (6)	M-5 (4)	MD-3 (3)	AEC-5 (2)	SEC(VOC)-2 (3)	Summer Internship (2)	VAC-3 (2)	28
VI	C-7 (6) C-8 (6) DSE-4 (6)	M-6 (4)		AEC-6 (2)			VAC-4 (2)	26
	68 Credits	24 Credits	9 Credits	12 Credits	9 Credits	4+2 =6Credits	8 Credits	136 Credits
Students who want to undertake 3-year UG programme will be awarded UG Degree in the relevant Discipline/Subject upon securing 136 credits.								
VII	C-9 (6) C-10 (6) C-11 (4)* RM	M-7 (4)					-	20
VIII	DSE-5 (4)	M-8 (4)				Research Project/Dissertation (12) OR OCC-1 (4), OCC-2 (4), OCC-3 (4)	-	20
	(*) C-11 is a common course of Research Methodology applicable to all four-year UG degree programmes.							
Note: (1) Students will be awarded UG Degree (Honours with Research) in the relevant Discipline/Subject provided they secure 176 credits along with a Research Project or Dissertation. (2) In case the student not undertaking the Research Project/Dissertation will have to do 3 courses (OCC-1 to OCC-3) of 12 credits in lieu of the Research Project/Dissertation will be awarded UG Degree (Honours) in the relevant Discipline/Subject provided they secure 176 credits.								
	88 Credits	32 Credits	9 Credits	12 Credits	9 Credits	6+12= 18 Credits	8 Credits	176 Credits

Abbreviations Used - C: Core (Major), M: Minor, MD: Multi/Inter-disciplinary, AEC: Ability Enhancement Course, SEC: Skill Enhancement Course, DSE: Discipline Specific Elective, VOC: Vocational Course, RM: Research Methodology, VAC: Value Added Course, OCC: Optional Core Course (in lieu of Research Project/Dissertation).

Table-3(A-2): Structure of the Undergraduate Programme and the Distribution of Credits (Semester System with Double Major)

SEM	Core (Major) (Discipline Specific Courses)	Minor	Multi/Inter-disciplinary Courses	Ability Enhancement Courses (Language)	Skill Based Activities		Common Value-Added Courses	Total Credits
					Skill Enhancement/ Vocational Courses	Internship / Apprenticeship(Ap) / Project-Work (PW) / Community-Engagement (CE) / Research Project/Dissertation /OCC		
I	C-1 (6)	M-1 (4)	MD-1 (3)	AEC-1 (2)	SEC(VOC)-1 (3)	PW/Ap/CE (2)		20
II	C-2 (6) C-3 (6)	M-2 (4)		AEC-2 (2)			VAC-1 (2)	20
Students exiting the programme after securing 40 credits will be awarded UG Certificate in the relevant Discipline/Subject provided they secure an additional 5 credits in work-based vocational courses offered during the summer term or internship/apprenticeship in addition to 5 credits from skill-basedcourses earned during the first year.								
III	C-4 (6) DSE-1 (4)	S C-4 (6) S DSE-1 (4)	MD-2 (3)	AEC-3 (2)			VAC-2 (2)	27
IV	C-5 (6) DSE-2 (4)	S C-5 (6) S DSE-2 (4)		AEC-4 (2)	SEC(VOC)-2 (3)	PW/Ap/CE (2)		27
Students exiting the programme after securing 94 credits will be awarded UG Diploma in the relevant Discipline/Subject provided they secure an additional 5 credits in skill-based vocational courses offered during the first-year or second-year summer term.								
V	C-6 (6) DSE-3 (6)	S C-6 (6) S DSE-3 (6)	MD-3 (3)	AEC-5 (2)	SEC(VOC)-2 (3)	Summer Internship (2)	VAC-3 (2)	36
VI	C-7 (6) C-8 (6) DSE-4 (6)	S C-7 (6) S C-8 (6) S DSE-4 (6)		AEC-6 (2)			VAC-4 (2)	40
	68 Credits	58 Credits	9 Credits	12 Credits	9 Credits	4+2 =6Credits	8 Credits	170 Credits
Students who want to undertake 3-year UG programme will be awarded UG Degree in the relevant Discipline/Subject upon securing 136 credits.								
VII	C-9 (6) C-10 (6) C-11 (4)* RM	C-9 (6) C-10 (6)					-	28
VIII	DSE-5 (4)	S DSE-5 (4)				Research Project/Dissertation {Major-1 (8) + Major-2 (4)} OR OCC-1 {Major-1 (4), OCC-2 {Major-1 (4), OCC-1 {Major-2 (4)}	-	20
	(*) C-11 is a common course of Research Methodology applicable to all four-year UG degree programmes.							
Note: (1) Students will be awarded UG Degree (Honours with Research) {with Double Major} in the relevant Disciplines/Subjects provided they secure 218 credits along with a Research Project or Dissertation. (2) In case the student not undertaking the Research Project/Dissertation will have to do 3 courses (OCC) of 12 credits in lieu of the Research Project/Dissertation will be awarded UG Degree (Honours) {with Double Major} in the relevant Disciplines/Subjects provided they secure 218 credits.								
	88 Credits	74 Credits	9 Credits	12 Credits	9 Credits	6+12= 18 Credits	8 Credits	218 Credits

Abbreviations Used - **C**: Core (Major), **M**: Minor, **MD**: Multi/Inter-disciplinary, **AEC**: Ability Enhancement Course, **SEC**: Skill Enhancement Course, **DSE**: Discipline Specific Elective, **VOC**: Vocational Course, **RM**: Research Methodology, **VAC**: Value Added Course, **S**: Second Major, **OCC**: Optional Core Course (in lieu of Research Project/Dissertation).

Table-3(B-1): Structure of the Undergraduate Programme and the Distribution of Credits (Annual System with Single Major)

Year	Core (Major) (Discipline Specific Courses)	Minor	Multi/Inter-disciplinary Courses	Ability Enhancement Courses (Language)	Skill Based Activities		Common Value-Added Courses	Total Credits
					Skill Enhancement/ Vocational Courses	Internship / Apprenticeship(Ap) / Project-Work (PW) / Community-Engagement (CE) / Research Project/Dissertation /OCC		
I	C-1 (6) C-2 (6) C-3 (6)	M-1 (4) M-2 (4)	MD-1 (3)	AEC-1 (2) AEC-2 (2)	SEC(VOC)-1 (3)	PW/Ap/CE (2)	VAC-1 (2)	40
Students exiting the programme after securing 40 credits will be awarded UG Certificate in the relevant Discipline/Subject provided they secure an additional 5 credits in work-based vocational courses offered during the summer term or internship/apprenticeship in addition to 5 credits from skill-basedcourses earned during the first year.								
II	C-4 (6) C-5 (6) DSE-1 (4) DSE-2 (4)	M-3 (4) M-4 (4)	MD-2 (3)	AEC-3 (2) AEC-4 (2)	SEC(VOC)-2 (3)	PW/Ap/CE (2)	VAC-2 (2)	42
Students exiting the programme after securing 82 credits will be awarded UG Diploma in the relevant Discipline/Subject provided they secure an additional 5 credits in skill-based vocational courses offered during the first-year or second-year summer term.								
III	C-6 (6) C-7 (6) C-8 (6) DSE-3 (6) DSE-4 (6)	M-5 (4) M-6 (4)	MD-3 (3)	AEC-5 (2) AEC-6 (2)	SEC(VOC)-2 (3)	Summer Internship (2)	VAC-3 (2) VAC-4 (2)	54
	68 Credits	24 Credits	9 Credits	12 Credits	9 Credits	4+2 =6Credits	8 Credits	136 Credits
Students who want to undertake 3-year UG programme will be awarded UG Degree in the relevant Discipline/Subject upon securing 136 credits.								
IV	C-9 (6) C-10 (6) C-11 (4)* RM DSE-5 (4)	M-7 (4) M-8 (4)				Research Project/Dissertation (12) OR OCC-1 (4), OCC-2 (4),OCC-3 (4)	-	40
	(*) C-11 is a common course of Research Methodology applicable to all four-year UG degree programmes.							
Note: (1) Students will be awarded UG Degree (Honours with Research) in the relevant Discipline/Subject provided they secure 176 credits along with a Research Project or Dissertation. (2) In case the student not undertaking the Research Project/Dissertation will have to do 3 courses (OCC-1 to OCC-3) of 12 credits in lieu of the Research Project/Dissertation will be awarded UG Degree (Honours) in the relevant Discipline/Subject provided they secure 176 credits.								
	88 Credits	32 Credits	9 Credits	12 Credits	9 Credits	6+12= 18 Credits	8 Credits	176 Credits

Abbreviations Used - **C**: Core (Major), **M**: Minor, **MD**: Multi/Inter-disciplinary, **AEC**: Ability Enhancement Course, **SEC**: Skill Enhancement Course, **DSE**: Discipline Specific Elective, **VOC**: Vocational Course, **RM**: Research Methodology, **VAC**: Value Added Course, **OCC**: Optional Core Course (in lieu of Research Project/Dissertation).

Table-3(B-2): Structure of the Undergraduate Programme and the Distribution of Credits (Annual System with Double Major)

Year	Core (Major) (Discipline Specific Courses)	Minor	Multi/Inter-disciplinary Courses	Ability Enhancement Courses (Language)	Skill Based Activities		Common Value-Added Courses	Total Credits
					Skill Enhancement/ Vocational Courses	Internship / Apprenticeship(Ap) / Project-Work (PW) / Community-Engagement (CE) / Research Project/Dissertation /OCC		
I	C-1 (6) C-2 (6) C-3 (6)	M-1 (4) M-2 (4)	MD-1 (3)	AEC-1 (2) AEC-2 (2)	SEC(VOC)-1 (3)	PW/Ap/CE (2)	VAC-1 (2)	40
Students exiting the programme after securing 40 credits will be awarded UG Certificate in the relevant Discipline/Subject provided they secure an additional 5 credits in work-based vocational courses offered during the summer term or internship/apprenticeship in addition to 5 credits from skill-basedcourses earned during the first year.								
II	C-4 (6) C-5 (6) DSE-1 (4) DSE-2 (4)	S C-4 (6) S C-5 (6) S DSE-1 (4) S DSE-2 (4)	MD-2 (3)	AEC-3 (2) AEC-4 (2)	SEC(VOC)-2 (3)	PW/Ap/CE (2)	VAC-2 (2)	54
Students exiting the programme after securing 82 credits will be awarded UG Diploma in the relevant Discipline/Subject provided they secure an additional 5 credits in skill-based vocational courses offered during the first-year or second-year summer term.								
III	C-6 (6) C-7 (6) C-8 (6) DSE-3 (6) DSE-4 (6)	S C-6 (6) S C-7 (6) S C-8 (6) S DSE-3 (6) S DSE-4 (6)	MD-3 (3)	AEC-5 (2) AEC-6 (2)	SEC(VOC)-2 (3)	Summer Internship (2)	VAC-3 (2) VAC-4 (2)	76
	68 Credits	24 Credits	9 Credits	12 Credits	9 Credits	4+2 =6Credits	8 Credits	136 Credits
Students who want to undertake 3-year UG programme will be awarded UG Degree in the relevant Discipline/Subject upon securing 136 credits.								
IV	C-9 (6) C-10 (6) C-11 (4)* RM DSE-5 (4)	S C-9 (6) S C-10 (6) S DSE-5 (4)				Research Project/Dissertation (12) OR OCC-1 (4), OCC-2 (4),OCC-3 (4)	-	40
	(*) C-11 is a common course of Research Methodology applicable to all four-year UG degree programmes.							
Note: (1) Students will be awarded UG Degree (Honours with Research) in the relevant Discipline/Subject provided they secure 176 credits along with a Research Project or Dissertation. (2) In case the student not undertaking the Research Project/Dissertation will have to do 3 courses (OCC-1 to OCC-3) of 12 credits in lieu of the Research Project/Dissertation will be awarded UG Degree (Honours) in the relevant Discipline/Subject provided they secure 176 credits.								
	88 Credits	32 Credits	9 Credits	12 Credits	9 Credits	6+12= 18 Credits	8 Credits	176 Credits

Abbreviations Used - **C**: Core (Major), **M**: Minor, **MD**: Multi/Inter-disciplinary, **AEC**: Ability Enhancement Course, **SEC**: Skill Enhancement Course, **DSE**: Discipline Specific Elective, **VOC**: Vocational Course, **RM**: Research Methodology, **VAC**: Value Added Course, **S**: Second Major, **OCC**: Optional Core Course (in lieu of Research Project/Dissertation).

Table-4: Structure of Credit Course (Semester/Annual System)

SN	Course (Credit)	Course Type	Credit Allocated			Distribution of Theory Marks		Distribution of Practical/Tutorial/Seminar/Field practice or project/Community engagement and service Marks	
			Lecture	Tutorial/Seminar/Field practice or project/Community engagement and service	Practicum or Laboratory work / Studio Activity	Internal Evaluation (Through CCE)	External Evaluation (Term End Examination)	Internal Evaluation (Through CCE)	External Evaluation (Term End Examination)
1	C/M/DSE (6)	Type-1	6	NA	NA	30	70	NA	NA
2	C/M/DSE (6)	Type-2	5	1	NA	30	70	100	NA
3	C/M/DSE (6)	Type-3	4	NA	2	30	70	NA	100
4	C/M/DSE (6)	Type-4	3	NA	3	30	70	30	70
5	C/M/DSE (6)	Type-5	2	NA	4	NA	100	30	70
6	OCC/M/DSE (4)	Type-1	4	NA	NA	30	70	NA	NA
7	OCC/M/DSE (4)	Type-2	3	1	NA	30	70	100	NA
8	OCC/M/DSE (4)	Type-3	3	NA	1	30	70	NA	100
9	OCC/M/DSE (4)	Type-4	2	NA	2	30	70	30	70
10	OCC/M/DSE (4)	Type-5	1	NA	3	NA	100	30	70
11	MD/SEC (3)	Type-1	3	NA	NA	NA	100	NA	NA
12	MD/SEC (3)	Type-2	2	NA	1	NA	100	NA	100
13	MD/SEC (3)	Type-3	1	NA	2	NA	100	NA	100
14	MD/SEC (3)	Type-4	NA	NA	3	NA	NA	NA	100
15	AEC/VAC (2)	Type-1	2	NA	NA	NA	100	NA	NA
16	AEC/VAC (2)	Type-2	1	NA	1	NA	100	NA	100
17	AEC/VAC (2)	Type-3	NA	NA	2	NA	NA	NA	100

Abbreviations Used - **C**: Core (Major), **M**: Minor, **MD**: Multi/Inter/Intra-disciplinary, **AEC**: Ability Enhancement Course, **SEC**: Skill Enhancement Course, **DSE**: Discipline Specific Elective, **VOC**: Vocational Course, **VAC**: Value Added Course, **OCC**: Optional Core Course (in lieu of Research Project/Dissertation).

SAMPLE COPY OF GRADE SHEET FOR FIRST TO FIFTH SEMESTER

ANNEXURE: S-I

**University
Logo**

Background logo of university in water mark

Name of the University

GRADE SHEET

Name of the Institute :

Address of the Institute :

Name of the Programme :

Batch:	Session:
Enrolment Number:	Roll Number:
Name of the Student:	Examination:
Father's/Husband's Name:	Mother's Name:

Course Code	Course Title	Credits	Grade	Grade Point	Credit Points (Credits × Grade Point)
	Course-1	6	A	8	48
	Course-2	6	C*	5	30
	Course-3	4	B+	7	28
	Course-4	4	O	10	40
TOTAL		20			146
SGPA		146/20			7.30

* Grade in Repeat Examination.

SEMESTER-WISER RESULT					
SEMESTER→	I	II	III	IV	V
Total credits:					
Obtained credits:					
Additional credits:					
SGPA:					
Attempt:					
Result:					

SGPA: Semester Grade Point Average

CGPA: Cumulative Grade Point Average

Equivalent Percentage = CGPA×10

Date of Result:

Assistant Registrar/Controller
Examination/Head UTD

SAMPLE COPY OF GRADE SHEET FOR SIXTH SEMESTER

ANNEXURE: S-2

**University
Logo**

Background logo of university in water mark

Name of the University

GRADE SHEET

Name of the Institute :

Address of the Institute :

Name of the Programme :

Batch:	Session:
Enrolment Number:	Roll Number:
Name of the Student:	Examination:
Father's/Husband's Name:	Mother's Name:

Course Code	Course Title	Credits	Grade	Grade Point	Credit Points (Credits × Grade Point)
	Course-1	6	A+	9	54
	Course-2	6	C	5	30
	Course-3	4	B+*	7	28
	Course-4	4	O	10	40
TOTAL		20			152
SGPA		152/20			7.60

* Grade in Repeat Examination.

SEMESTER-WISE RESULT						
SEMESTER →	I	II	III	IV	V	VI
Total credits:						
Obtained credits:						
Additional credits:						
SGPA:						
Attempt:						
Result:						

SGPA: Semester Grade Point Average

FINAL RESULT: PASS			
TOTAL CREDITS	CGPA	EQUIVALENT PERCENTAGE	DIVISION

CGPA: Cumulative Grade Point Average

Equivalent Percentage = CGPA×10

Date of Result:

Assistant Registrar/Controller
Examination/Head UTD

SAMPLE COPY OF GRADE SHEET FOR SEVENTH SEMESTER

ANNEXURE: S-3

**University
Logo**

Background logo of university in water mark

Name of the University

GRADE SHEET

Name of the Institute :

Address of the Institute :

Name of the Programme :

Batch:	Session:
Enrolment Number:	Roll Number:
Name of the Student:	Examination:
Father's/Husband's Name:	Mother's Name:

Course Code	Course Title	Credits	Grade	Grade Point	Credit Points (Credits × Grade Point)
	Course-1	6	A+	9	54
	Course-2	6	C	5	30
	Course-3	4	B+	7	28
	Course-4	4	O	10	40
TOTAL		20			152
SGPA		152/20			7.60

* Grade in Repeat Examination.

SEMESTER-WISE RESULT							
SEMESTER →	I	II	III	IV	V	VI	VII
Total credits:							
Obtained credits:							
Additional credits:							
SGPA:							
Attempt:							
Result:							

SGPA: Semester Grade Point Average

CGPA: Cumulative Grade Point Average

Equivalent Percentage = CGPA×10

Date of Result:

Assistant Registrar/Controller
Examination/Head UTD

SAMPLE COPY OF GRADE SHEET FOR EIGHTH SEMESTER

ANNEXURE: S-4

**University
Logo**

Background logo of university in water mark

Name of the University

GRADE SHEET

Name of the Institute :

Address of the Institute :

Name of the Programme :

Batch:	Session:
Enrolment Number:	Roll Number:
Name of the Student:	Examination:
Father's/Husband's Name:	Mother's Name:

Course Code	Course Title	Credits	Grade	Grade Point	Credit Points (Credits × Grade Point)
	Course-1	4	O	10	40
	Course-2	4	C	5	20
	Course-3	12	A	8	96
TOTAL		20			156
SGPA		156/20			7.80

* Grade in Repeat Examination.

SEMESTER-WISE RESULT								
SEMESTER →	I	II	III	IV	V	VI	VII	VIII
Total credits:								
Obtained credits:								
Additional credits:								
SGPA:								
Attempt:								
Result:								

SGPA: Semester Grade Point Average

FINAL RESULT: PASS			
TOTAL CREDITS	CGPA	EQUIVALENT PERCENTAGE	DIVISION

CGPA: Cumulative Grade Point Average

Equivalent Percentage = CGPA×10

Date of Result:

Assistant Registrar/Controller
Examination/Head UTD

SAMPLE COPY OF GRADE SHEET FOR FIRST YEAR

ANNEXURE: Y-I

**University
Logo**

Background logo of university in water mark

Name of the University

GRADE SHEET

Name of the Institute :

Address of the Institute :

Name of the Programme :

Batch:	Session:
Enrolment Number:	Roll Number:
Name of the Student:	Examination:
Father's/Husband's Name:	Mother's Name:

Course Code	Course Title	Credits	Grade	Grade Point	Credit Points (Credits × Grade Point)
	Course-1	6	A	8	48
	Course-2	6	C	5	30
	Course-3	6	B+	7	42
	Course-4	6	O	10	60
	Course-5	3	A	8	24
	Course-6	3	C	5	15
	Course-7	2	B+	7	14
	Course-8	2	O	10	20
	Course-9	3	A+	9	27
	Course-10	3	B+	7	21
TOTAL		40			301
AGPA		301/40			7.53

* Grade in Repeat Examination.

YEAR-WISE RESULT				
YEAR	I	II	III	IV
TOTAL CREDITS	40			
OBTAINED CREDITS	40			
ADDITIONAL CREDITS	NIL			
AGPA	7.53			
ATTEMPT	One			
RESULT	PASS			

AGPA: Annual Grade Point Average

CGPA: Cumulative Grade Point Average

Equivalent Percentage = CGPA×10

Date of Result:

Assistant Registrar/Controller
Examination/Head UTD

SAMPLE COPY OF GRADE SHEET FOR SECOND YEAR

ANNEXURE: Y-2

**University
Logo**

Background logo of university in water mark

Name of the University

GRADE SHEET

Name of the Institute :

Address of the Institute :

Name of the Programme :

Batch:	Session:
Enrolment Number:	Roll Number:
Name of the Student:	Examination:
Father's/Husband's Name:	Mother's Name:

Course Code	Course Title	Credits	Grade	Grade Point	Credit Points (Credits × Grade Point)
	Course-1	6	B	6	36
	Course-2	6	C	5	30
	Course-3	6	B+	7	42
	Course-4	4	A	8	32
	Course-5	4	P	4	16
	Course-6	3	C	5	15
	Course-7	2	A+	9	18
	Course-8	2	O	10	20
	Course-9	3	A+	9	27
	Course-10	2	O	10	20
	Course-11	2	O	10	20
TOTAL		40			276
AGPA		276/40			6.90

* Grade in Repeat Examination.

YEAR-WISE RESULT				
YEAR	I	II	III	IV
TOTAL CREDITS	40	40		
OBTAINED CREDITS	40	40		
ADDITIONAL CREDITS	NIL	NIL		
AGPA	7.53	6.90		
ATTEMPT	One	One		
RESULT	PASS	PASS		

AGPA: Annual Grade Point Average

CGPA: Cumulative Grade Point Average

Equivalent Percentage = CGPA×10

Date of Result:

Assistant Registrar/Controller
Examination/Head UTD

SAMPLE COPY OF GRADE SHEET FOR THIRD YEAR

**University
Logo**

ANNEXURE: Y-3

Background logo of university in water mark

Name of the University

GRADE SHEET

Name of the Institute :

Address of the Institute :

Name of the Programme:

Batch:	Session:
Enrolment Number:	Roll Number:
Name of the Student:	Examination:
Father's/Husband's Name:	Mother's Name:

Course Code	Course Title	Credits	Grade	Grade Point	Credit Points (Credits × Grade Point)
	Course-1	8	B	6	48
	Course-2	8	C	5	40
	Course-3	8	B+	7	56
	Course-4	6	A	8	48
	Course-5	4	P	4	16
	Course-6	2	C	5	10
	Course-7	2	A+	9	18
	Course-8	2	O	10	20
TOTAL		40			256
AGPA		256/40			6.40

* Grade in Repeat Examination.

YEAR-WISE RESULT				
YEAR	I	II	III	IV
TOTAL CREDITS	40	40	40	
OBTAINED CREDITS	40	40	40	
ADDITIONAL CREDITS	NIL	NIL	NIL	
AGPA	7.53	6.90	6.40	
ATTEMPT	One	One	One	
RESULT	PASS	PASS	PASS	

AGPA: Annual Grade Point Average

FINAL RESULT: PASS			
TOTAL CREDITS	CGPA	EQUIVALENT PERCENTAGE	DIVISION
120	833.20/120 = 6.94	69.40 %	FIRST

CGPA: Cumulative Grade Point Average

Equivalent Percentage = CGPA×10

Date of Result:

Assistant Registrar/Controller
Examination/Head UTD

SAMPLE COPY OF GRADE SHEET FOR FOURTH YEAR

ANNEXURE: Y-4

**University
Logo**

Background logo of university in water mark

Name of the University

GRADE SHEET

Name of the Institute :

Address of the Institute :

Name of the Programme :

Batch:	Session:
Enrolment Number:	Roll Number:
Name of the Student:	Examination:
Father's/Husband's Name:	Mother's Name:

Course Code	Course Title	Credits	Grade	Grade Point	Credit Points (Credits × Grade Point)
	Course-1	6	A+	9	54
	Course-2	6	O	10	60
	Course-3	4	A+	9	36
	Course-4	4	A+	9	36
	Course-5	4	O	10	40
	Course-6	4	A+	9	36
	Course-7	12	A	8	96
TOTAL		40			358
AGPA		358/40			8.95

* Grade in Repeat Examination.

YEAR-WISE RESULT					
YEAR	I	II	III	IV	
TOTAL CREDITS	40	40	40	40	40
OBTAINED CREDITS	40	40	40	40	40
ADDITIONAL CREDITS	NIL	NIL	NIL	NIL	NIL
AGPA	7.53	6.90	6.40	8.95	8.95
ATTEMPT	One	One	One	One	One
RESULT	PASS	PASS	PASS	PASS	PASS

AGPA: Annual Grade Point Average

FINAL RESULT: PASS			
TOTAL CREDITS	CGPA	EQUIVALENT PERCENTAGE	DIVISION
160	1291.20/160 = 8.07	80.70 %	FIRST WITH DISTINCTION

CGPA: Cumulative Grade Point Average

Equivalent Percentage = CGPA×10

Date of Result:

Assistant Registrar/Controller
Examination/Head UTD