



Manoharbhai Shikshan Prasarak Mandal Armori's

**MAHATMA GANDHI ARTS, SCIENCE &
LATE NASARUDDINBHAI PANJWANI COMMERCE
COLLEGE ARMORI**

Dist. Gadchiroli (Maharashtra) 441 208

Affiliated to Gondwana University, Gadchiroli.

Re-accredited by NAAC 'A' with 3.02 CGPA

SELF STUDY REPORT (DVV CLARIFICATION)

DVV : 2016~2017 to 2020~2021

CRITERION – I
CURRICULAR ASPECTS

METRIC NO: ~ 1.2.1.

**METRIC NAME: ~ PERCENTAGE OF PROGRAMMES IN
WHICH CHOICE BASED CREDIT SYSTEM
(CBCS)/ ELECTIVE COURSE SYSTEM HAS
BEEN IMPLEMENTED.**



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"RIGHT PLACE FOR BRIGHT FUTURE"
MANOHARBHAI SHIKSHAN PRASARAK MANDAL ARMORI'S
**MAHATMA GANDHI ARTS, SCIENCE &
LATE NASARUDDINBHAI PANJWANI COMMERCE COLLEGE**

ARMORI Dist. Gadchiroli (M.S.) 441 208
Affiliated to Gondwana University, Gadchiroli
Re-accredited by NAAC 'A' with 3.02 CGPA

PRINCIPAL

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Letter No. _MGC/_

Date _____

DVV Clarification of 1.2.1

Choice Based Credit System (CBCS) has been implemented in the following Program

Sr.No.	Program Name	Status of Implementation of CBCS (Yes/No)	Year of Implementation of CBCS
1.	B.A. First Year	Yes	2017
2.	B.A. Second Year	Yes	2017
3.	B.A. Third Year	Yes	2017
4.	B.Com. First Year	Yes	2017
5.	B.Com. Second Year	Yes	2017
6.	B.Com. Third Year	Yes	2017
7.	B.Sc. First Year	Yes	2017
8.	B.Sc. Second Year	Yes	2017
9.	B.Sc. Third Year	Yes	2017
10.	B.Sc. Home Science First Year	Yes	2017
11.	B.Sc. Home Science Second Year	Yes	2017
12.	B.Sc. Home Science Third Year	Yes	2017
13.	M.A. Marathi First Year	Yes	2017
14.	M.A. Marathi Second Year	Yes	2017
15.	M.A. History First Year	Yes	2017
16.	M.A. History Second Year	Yes	2017
17.	M.A. Economics First Year	Yes	2017
18.	M.A. Economics Second Year	Yes	2017
19.	M.A. Sociology First Year	Yes	2017
20.	M.A. Sociology Second Year	Yes	2017
21.	M.Sc. Zoology First Year	Yes	2017
22.	M.Sc. Zoology Second Year	Yes	2017
23.	M.Sc. Chemistry First Year	Yes	2017



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<https://www.youtube.com/channel/UCdoZvKXQ73lnRcKqL8OHDZw>

24.	M.Sc. Chemistry Second Year	Yes	2017
25.	M.Sc. Geology First Year	Yes	2017
26.	M.Sc. Geology Second Year	Yes	2017
27.	M.Sc. Mathematics First Year	Yes	2017
28.	M.Sc. Mathematics Second Year	Yes	2017
29.	Doctor of Philosophy	Yes	-



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For the Clarification of 1.2.1.1

**Affiliating University letter stating implementation of
CBCS certified by the Registrar of the affiliating
university**



Gondwana University, Gadchiroli

(Established by Government of Maharashtra Notification No.MISC-2007/(322/07) UNI-4 Dated 27th Sept. 2011 & Presently a State University governed by Maharashtra Public Universities Act, 2016 (Maharashtra Act. No. VI of 2017)

(Office of the Registrar)

MIDC Road, Complex, Gadchiroli-442605 (M. S.)

Phone/Fax-07132-223104

Mail :gug.registrar@gmail.com

No./ GUG/Reg./ 4123 /2022

Date : 28/04/2022


To whomsoever it may concern

This is to certify that **Mahatma Gandhi Arts, Science and Late NasaruddhinbhaiPanjwani Commerce College, Armori Dist. Gadchiroli**, affiliated to Gondwana University, Gadchiroli, has been implementing a Choice Based Credit System (CBCS) at the undergraduate level for the **B.Sc. programme** since 2017 for the following subjects (courses):

Sr. No.	Programme	Subjects	Remark
1.	B.Sc.	English	Since the 2016-2017 academic year, the University has implemented the CBCS Scheme for all undergraduate programs.
		Marathi	
		Hindi	
		Chemistry	
		Physics	
		Mathematics	
		Botany	
		Zoology	
		Geology	
		Microbiology	
		Computer Science	

Choice Based Credit System (CBCS) in the above programme and courses is operative from academic year 2016-17 and onwards.
Hence, certified.

Date:


28.4.2022
(Dr. Anil Z. Chitade)
Registrar (I/C)

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Sr. No.	Programme	Subjects	Remark
1.	B.A.	English	Since the 2016-2017 academic year, the University has implemented the CBCS Scheme for all undergraduate programs.
		English Literature	
		Marathi	
		Marathi Literature	
		Sociology	
		History	
		Economics	
		Political Science	
		Geography	
		Home Economics	
		Indian Music	

Choice Based Credit System (CBCS) in the above programme and courses is operative from academic year 2016-17 and onwards.

Hence, certified.

Date:


(Dr. Anil Z. Chitade)
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Sr. No.	Programme	Subjects (Courses)	Remark
1.	B.Com.	English	Since the 2016-2017 academic year, the University has implemented the CBCS Scheme for all undergraduate programs.
		Marathi	
		Financial Account	
		Principle of Business Management	
		Business Economics	
		Basics of Computer and Statistical Techniques	
		Human Resource Development Part - I	
		Human Resource Management – (HRM) Or Information Technology – Paper - I	
		MIS and Information Technology – I/T	
		Monitory Economics	
		Office Management and Administration	
		Business Mathematics and Statistics	
		Management Accounts	
		Auditing	
		Mercantile and Industrial Law	
		Economics Planning & Development	
		Taxation Accounts	
		Management of Human Resources	

Choice Based Credit System (CBCS) in the above programme and courses is operative from academic year 2016-17 and onwards.
Hence, certified.

Date:

(Dr. Anil Z. Chitade)
Registrar (I/C)

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Sr. No.	Programme	Subjects	Remark
1.	B.Sc. (Home Science)	B.Sc. (Home Science)	Since the 2016-2017 academic year, the University has implemented the CBCS Scheme for all undergraduate programs.


Choice Based Credit System (CBCS) in the above programme and courses is operative from academic year 2016-17 and onwards.

Hence, certified.

Date:

 28.4.2022

(Dr. Anil Z. Chitade)
Registrar (I/C)


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Mail :gug.registrar@gmail.com

No./ GUG/Reg./ 4123 /2022

Date : 28/04/2022

To whomsoever it may concern

This is to certify that Mahatma Gandhi Arts, Science and Late Nasaruddhinbhai Panjwani Commerce College, Armori Dist. Gadchiroli, affiliated to Gondwana University, Gadchiroli, has been implementing a Choice Based Credit System (CBCS) at the postgraduate level for the M.Sc. programme since 2017 for the following subjects (courses):

Sr. No.	Programme	Subjects	Remark
1.	M.Sc.	Mathematics	Since the 2016-2017 academic year, the University has implemented the CBCS Scheme for all postgraduate programs.
		Chemistry	
		Zoology	
		Geology	

Choice Based Credit System (CBCS) in the above programme and courses is operative from academic year 2016-17 and onwards.

Hence, certified.

,Date:

28.4.2022

(Dr. Anil Z. Chitade)
Registrar (I/C)

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No./ GUG/Reg./ 4123 /2022

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This is to certify that **Mahatma Gandhi Arts, Science and Late Nasaruddhinbhai Panjwani Commerce College, Armori Dist. Gadchiroli**, affiliated to Gondwana University, Gadchiroli, has been implementing a Choice Based Credit System (CBCS) at the postgraduate level for the **M.A. programme** since 2017 for the following subjects (courses):

Sr. No.	Programme	Subjects	Remark
1.	M.A.	Economics	Since the 2016-2017 academic year, the University has implemented the CBCS Scheme for all postgraduate programs.
		Sociology	
		Marathi	
		History	

Choice Based Credit System (CBCS) in the above programme and courses is operative from academic year 2016-17 and onwards.
Hence, certified.

Date:


28.4.2022
(Dr. Anil Z. Chitade)
Registrar (I/C)


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For the Clarification of 1.2.1

**Structure of The Program Clearly Indicating Courses,
Credits/ Electives as Approved by The Competent
Authority**

Direction of C.B.C.S Implementation of B.A.

 **GONDWANA UNIVERSITY, GADCHIROLI.**

DIRECTION NO. 32 OF 2017

(Issued under Provision of Section 12(8) of the Maharashtra Public Universities Act, 2016.)

EXAMINATIONS LEADING TO THE DEGREE OF BACHELOR OF ARTS(B.A.)(SIX SEMESTER DEGREE COURSE) BASED ON CHOICE BASED CREDIT SYSTEM IN THE FACULTY OF HUMANITIES(AMENDMENT) DIRECTION,2017.

Whereas, The Maharashtra Public Universities Act, 2016 i.e. Maharashtra Act No. VI of 2017 has been made applicable to the university with effect from the 1st March,2017;

AND

Whereas, Ordinance No. 119 of 2017 was made by the Management council in respect of Examinations leading to the Degree of Bachelor of Arts (B.A.)(Six semester Degree Course) based on **Choice Based Credit System** in the Faculty of Humanities Ordinance,2017;

AND

Whereas, the said ordinance No.119 of 2017, is applicable to Bachelor of Arts degree course from the Academic year 2017-2018 ;

AND

Whereas, the scheme of Examinations provided under the said ordinance No.119 of 2017 in respect of the subject 'Indian Music' is not suitable to the course structure based on **Choice Based Credit System** of the said subject;

AND

Whereas, the meeting of the Board of studies in Music was held on 18/08/2017 for preparing course structure and the scheme of Examinations for the subject Indian Music appointed for Bachelor of Arts(B.A.)degree course;

AND




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Whereas, the Board of studies in Music has submitted the course and examinations scheme with Choice Based Credit System for Indian Music subject Appointed for Bachelor of Arts degree course(B.A.);

AND

Whereas, the course and sheme of Examinations submitted and recommended by the Board of studies in Music has been accepted by the Vice-Chancellor under provision of section 12(7)of the Act, on behalf of the Faculty of Humanities and the Academic Council on 16 / 09 /2017;

AND

Whereas, the scheme of examinations for the subject Indian Music at the Bachelor of Arts degree level was required to be included in the existing ordinance No. 119 of 2017 by way of making amendment in the said Ordinance;

AND

Whereas, the Matter is required to be regulated by an ordinance as provided under the Act;

AND

Whereas, amending of an Ordinance No. 119 of 2017 is a time consuming process;


AND

Whereas, there is an emergency for including the scheme of examinations, relating to Indian Music, in Ordinance No. 119 of 2017 which is applicable from the Academic Session 2017-2018:

Now, therefore, I,Dr. N.V. Kalyankar, Vice-Chancellor, Gondwana University, Gadchiroli in exercise of the powers conferred upon me under provision of section 12(8) of the Maharashtra Public Universities Act,2016 do hereby issue following Directions to amend Ordinance No. 119 of 2017:-

1. This Direction shall be called "Examinations leading to the Degree of Bachelor of Arts (B.A.)(Six semester degree course) based on the choice based credit system in the faculty of Humanities, (Amendment) Direction,2017."




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2. This Direction shall come into force with effect from the date of its issuance.
3. In Ordinance No. 119 Of 2017 in respect of Examinations leading to the Degree of Bachelor of Arts (B.A.)(Six semester Degree Course) based on Choice Based Credit System in the faculty of Humanities ordinance 2017(hereinafter referred to as the main Ordinance)
 - 1) Serial No. '1' appearing after para 3,8) with a title "B.A.(Bachelor of Arts) degree under the Faculty of Humanities" be substituted by serial No. "4".
 - 2) Serial No. '2' appearing after para 3, 8) with a title "Scheme for teaching & Examinations" be substituted by Serial No. "5".
4. After clause (xiv) of above renumbered para '5' and before clause (xv) of the said renumbered para '5' of the main ordinance, following proviso be added.

"Provided that course and examinations scheme with choice based credit system for Indian Music (Core discipline specific course) shall be as provided under Appendix-VI appended with this Direction."

Gadchiroli

Date :- 27 / 09 / 2017

(Dr. N.V. Kalyankar)
Vice-Chancellor




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Appendix-VI
Three Year B.A. Degree course in the Faculty of Humanities
Course and Examination scheme with choice based credit system for
Indian Music at B.A. Degree

Semester (B.A)	Area	Unique Subject Code (USC)	Subject Paper	Examination Scheme								Credits per Semester
				Maximum Marks				Minimum Marks				
				ESF/ UE	IE/ CE	P CE/UE I II	Total	ES E	IE	P	Total	
I	Core Course	UA MU T1 UA MU T1	INDIAN MUSIC THEORY PAPER SEM I	40	20	40	100	(16+8) 24		16	40	04
I	Foundation Course 1 –			50								02
II	Core Course	UA MU T2 UA MU P2	INDIAN MUSIC THEORY PAPER SEM II	40	20	40	100	24		16	40	04
II	Foundation Course 2			50								02
III	Core Course	UA MU T3 UA MU T3	INDIAN MUSIC THEORY PAPER SEM III	40	20	40	100	24		16	40	04
III	Skill enhancement Course(SEC)											Zero Credit
IV	Core Course	UA MU T4 UA MU T4	INDIAN MUSIC THEORY SEM IV	40	20	40	100	24		16	40	04
IV	Skill enhancement Course(SEC)											Zero Credit
V	Core Course	UA MU T5 UA MU T5	INDIAN MUSIC THEORY SEM V	40	20	40	100	24		16	40	04
V	Generic Elective Course (GEC)											02
VI	Core Course	UA MU T6 UA MU T6	INDIAN MUSIC THEORY SEM VI	40	20	30	100	24		16	40	04
VI	Generic Elective Course (GEC) Project-01											02 04




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Direction of C.B.C.S Implementation of B.Sc.



GONDWANA UNIVERSITY, GADCHIROLI.

DIRECTION NO. 29 OF 2017

EXAMINATIONS LEADING TO THE DEGREE OF (विज्ञान स्नातक) BACHELOR OF SCIENCE (B.SC.) (SIX SEMESTER DEGREE COURSE) BASED ON CHOICE BASED CREDIT SYSTEM (CBCS) IN THE FACULTY OF SCIENCE AND TECHNOLOGY DIRECTION, 2017.

(Issued under Provision of Section 12(8) of the Maharashtra Public Universities Act, 2016.)

Whereas, The Maharashtra Public Universities Act, 2016 has come into force with effect from 1st March 2017 (Maharashtra Act No. VI of 2017) (hereinafter referred to as the Act);

AND

Whereas, the above mentioned Act is applicable to the Gondwana University, Gadchiroli from 1st March, 2017;

AND

Whereas, the chairman, U.G.C. New Delhi has directed the Vice-Chancellor of the university to initiate steps for successful implementation of the choice based credit system(CBCS) from the Academic Session 2015-16 vide letter D.O.No.F-1-1/2015(CM) dated 8/01/2015 ;

AND

Whereas, the U.G.C. has formulated and issued guidelines on adoption of choice based credit system in all the universities;

AND

Whereas, the Vice-Chancellor has directed, on the basis of the resolution of the authorities of the university, to formulate and introduce choice based



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credit system at U.G. and P.G. level programme in all the faculties in the university;

AND

Whereas, the matter to introduce choice based credit system is required to be regulated by an ordinance to be made in this behalf;

AND

Whereas, no Ordinance is in existence in the university for introducing choice based credit system in the faculty of Science and Technology;

AND

Whereas, making of an Ordinance for introducing choice based credit system in the faculty of Science and Technology is a time consuming process;


AND

Whereas, the choice based credit system is to be introduced at the Bachelor of Science (B.Sc.) Degree level in the faculty of Science and Technology from the Academic year 2017-18.

Now, therefore, I, Dr. N.V. Kalyankar, Vice-Chancellor, Gondwana University, Gadchiroli in exercise of the powers vested in me under provision of section 12 (8) of the Maharashtra Public Universities Act, 2016 do hereby issue following Directions :-

1. This Direction shall be called "Examinations leading to the Degree of (विज्ञान स्नातक) Bachelor of Science (B.Sc.) (Six Semester Degree Course) based on Choice Based Credit System (CBCS) in the Faculty of Science and Technology Direction, 2017.
2. This Direction shall come into force with effect from the date of its issuance.




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3. Need for academic reforms in Indian Higher Education :

- a) In the knowledge based society, quality of higher education is of prime importance. There are many concerns about the quality of education imparted to the learners and its overall impact on the development of the nation. In the existing system lack of flexibility in the curriculum and absence of comprehensive national framework for facilitating mutual give & take of the academic programs offered by different higher education providers is the main lacuna. It is the need of time to give serious re-look at the existing systems & introduce reforms wherever possible.

b) **Recommendations of National Regulating authority:**

The University Grants commission(UGC)NAAC, Distance Education council(DEC) & National knowledge commission(NKC) have suggested the recommendations to improve upon the quality & effectiveness of higher education in the country. It is the need to develop a choice Based credit system(CBCS) in tune with global trends & adaption of grading system for learner performance. Today, there is a need for fully convertible credit based system, acceptable to other universities.

All the major higher education providers across the globe are operating the systems of credits.


- c) **The concept of CBCS in brief:** CBCS essentially redefines the curriculum into smaller measurable entities of modules/units with the hours required for studying/learning. The mechanism is to be developed to combine these modules in different ways so as to qualify for a given Programme. The learner is at the center of all academic transactions.

- d) **Need for Introduction of CBCS :** The features highlighted by UGC are: Enhanced learning opportunities, ability to match learners' scholastic needs and aspirations, inter university transferability of learners (after completion of semester) allows part completion of an academic Programme in the Institution of enrolment & part completion in other (recognized) institution. This scheme provides improvement in educational quality and excellence, flexibility for working learners to complete the programme over an extended period of time, standardization and compatibility of educational programmes across the country.

e) **Advantages of Credit System:**

- Shift in focus from teacher-centric to student- centric education, since the workload is calculated on the time spent in learning, and not in teaching.
- Helps to record work and document learner workload.
- Helps self-paced learning.
- Allows more flexibility to the learners to choose the programs.
- Respects "Learner Autonomy". Allows learners to choose according to their own learning needs, interests and aptitudes.




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- Makes education more broad-based. One can take credits by combining unique combinations.
- Facilitates learner mobility. Offers the opportunity to sliding at different times and in different institutions. Credits earned at one institution can be transferred to another.
- Is beneficial for achieving more transparency and compatibility between different educational structures.
- A credit system can facilitate recognition procedures as well as access to higher education for non-traditional learners.

f) Scientific approach to implementation:

To implement the credit system, a scientific approach has to be adopted for the benefit of the learner.

4. In this Direction, unless the context otherwise requires:-


- 1) **Academic Year :** Two consecutive (one odd + one even) semester constitutes one Academic year.
- 2) **Choice Based Credit Systems (CBCS) :** The CBCS provides choice for students to select from the prescribed courses (core, elective or soft skill courses).
- 3) **Course -** A course is essentially a constituent of a *Programme*. The course should define learning objectives and learning outcome. A course may be designed to comprise lectures / tutorials / laboratory work/ field work/ outreach activities/ project work/ seminars / term papers/ assignments/presentations / self-study etc. or a combination of some of these.
- 4) **Credit -** A unit by which the course work is measured. It determines the Number of hours of Instructions required per week. One credit is equivalent to minimum of 30 to 40 hours of learning.
- 5) **Credit point -** It is the product of grade points & number of credits for a course.
- 6) **Grade point -** It is numerical weight allotted in each letter grade on 10 point scale.
- 7) **Letter grade -** It is an index of performance of students in a said course. Grades are denoted by letters.




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5. (i) The following shall be the examination leading to the Degree of Bachelor of Science in the Faculty of Science and Technology.
 - a. विज्ञान स्नातक B.Sc Part-I, (semester I and II examinations.)
 - b. विज्ञान स्नातक B.Sc. Part II, semester III and IV examinations); and
 - c. विज्ञान स्नातक B.Sc. Part III, semester V and VI examinations.)
 (ii) The Duration of the program: The duration of undergraduate (U.G.) program (B.Sc.) in the Faculty of Science and Technology shall be of three Academic years consisting of six semesters.
6. Admission and Eligibility criteria: Subject to their compliance with the provisions of this direction and of other ordinance in force from time to time, an applicant for admission to semester I of CBCS, B.Sc. I, must have passed higher secondary (10+ 2) or an equivalent course recognized from M.S. Board/ CBSE/or recognized body.
7. (I) The student passing H.S.C examination with Physics, Chemistry and Mathematics shall offer the following subjects at B.Sc. I examination.
 - i) Ability Enhancement Compulsory Course: English and any one of the following languages Marathi, Hindi, and supplementary English.
 - ii) Three core subjects from the following subjects available in the university- Physics, Chemistry, Electronics, Mathematics, Computer Science, Geology .
 (II) The student passing H.S.S. Examination with Chemistry and Biology shall offer following subjects:
 - i) Ability Enhancement Compulsory Course: English and any one of the following languages :- Marathi, Hindi, and supplementary English.
 - ii) Three core subjects from the following subjects available in the university :- Botany, Zoology, Biochemistry, Environmental Science, Microbiology, Biotechnology, Industrial fish and fisheries and Geology.
 (III) The students passing H.S.C. examination (M.C.V.C. stream) with technical trades shall be eligible for the admission to CBCS, semester pattern B.Sc. I course as follow:
 - i) Paramedical/Agricultural/Fisheries group :- can take any allowed combination of three from the following subjects :- Zoology, Botany, Microbiology, Biochemistry, Biotechnology, Environmental science, Industrial fish and fisheries, Chemistry, Geology.
 - ii) Engineering and technology, Computer Science group :- can take any allowed combination of three from the following :- Physics, Chemistry, Computer Science, Mathematics and Electronics, Geology
8. Every examinee for the B.Sc. Part I (Semester I &II) Examinations shall be examined in:
 - a) AECC-English
 - b) AECC-Any one of the following languages: Marathi, Hindi, Supplementary English
 - c) Any one combination allowed/available at the concerned college or Institute as shown in Appendix E.




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9. In the case of B.Sc. Part-II, (Sem. III & IV Examinations) : - The student shall have passed not less than one academic year previously the (B.Sc. Part-I, Sem. I & II Examinations) of the University or an examination recognized as equivalent thereto, and
10. In the case of the B.Sc. Final, (Sem. V & VI Examinations) :- The student shall have passed not less than one Academic year previously the (B.Sc. Part-II) (Sem. III & IV) Examinations of the University or an examination recognized as equivalent thereto:


11. Norms of A.T.K.T:---

The admission to the program shall be subjected to ATKT rules as given below:

- a) A student shall be allowed to keep term for semester II irrespective of grades obtained in each course of semester I
 - b) A student shall be allowed to keep term for semester III if he/she passes (grade E or above in each course) each of semester I & semester II Or He/ She passes two courses in each semester.
 - c) A student shall be allowed to keep term for semester IV irrespective of grades obtained in each course of semester III & can appear for Semester IV examination.
 - d) A student shall be allowed to keep term for semester V, if he / She passes semester I,II, III & IV. Or He / She has passed Semester I & Semester II and Pass in at least 1 courses each of Semester III & IV .
 - e) A student shall be allowed to keep term for Sem VI irrespective of grades obtained in each course of Semester V.
- There will be supplementary examination conducted for external evaluation (Semester end) by the university.

12. There shall be total six semester, in U.G. level B.Sc. program
13. Each semester shall comprise minimum 90 (Ninety) actual teaching days.
14. Every subject (Except languages and Mathematics) in each semester will comprises of –
 - a) Two theory papers – 50 marks each
 - b) One internal assessment, based on two theory papers – 10 marks each.
 - c) One practical/Laboratory work- Total 30 marks
15. For Mathematics-
 - a) Two theory papers- 60 marks each
 - b) One internal assessment based on two theory papers for 15 marks each
16. In addition to above, Semester I & II will have
 - a) One AECC English paper of 80 marks and 20 marks for internal assessment.
 - b) One second language paper of 80 marks and 20 marks for internal assessment.
17. All theory papers shall be divided into four units.
18. The scope and limitations of the subjects of all semester opted by the students shall be indicated in the respective syllabi from time to time. The medium of instruction and examination shall be English, except for the courses in languages.
19. The fees for the tuition, examination, Laboratory and other fees shall be as prescribed by the University from time to time.
20. The theory question paper will be as per CBCS examination pattern as decided by respective B.O.S.




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21. All theory examinations shall be conducted by Gondwana University Gadchiroli at the end of each Semester.
22. Practical examination for all odd semesters shall be conducted at the college level and all even semester, by Gondwana University, Gadchiroli.
23. Duration of practical examinations shall be 6 to 8 hrs, for one or two day, depending upon subject and number of students.
24. The number of papers, practicals, teaching hours, the maximum marks allotted and minimum marks which an examinee must obtain in order to pass the examination, all details are shown in Appendices A, B1 & B2 appended to this Direction.
25. The scheme of awarding marks for internal assessment with every detail shall be as per appendix C appended with this Direction.
26. Notwithstanding anything to the contrary of this Direction, no candidates shall be admitted to B.Sc. part I, (semester I and II), B.Sc. II- (Sem. III and IV) and B.Sc. final (semester V and VI) examinations under this Direction, if he/she has already passed the corresponding or an equivalent examination of any other statutory University.
27. As soon as possible after the examinations the Board of Examination shall publish a list of successful examinees at the B.Sc. Part-I, (Sem. I & II) B.Sc. Part-II, (Sem. III & IV) and B.Sc. Final (Sem. V & VI) Examinations. The result of all examinations shall be classified on the basis of semester Grade point Average 'SGPA' evaluated as specified in the adopted model CBCS (Appendix D).
28. The examinees who have secured pass grade in all subjects prescribed for all the examinations shall be eligible for the award of Degree of Bachelor of Science. The classification of division of examinees for the award of Degree of Bachelor of Science shall be on the basis of Cumulative Grade Point Average 'CGPA' evaluated by accounting SGPA of all semesters as demonstrated in the Appendix D.
29. Successful Examinees at the final examination shall be on payment of the prescribed fees, will be entitled for the award of the degree in the prescribed form signed by the Vice Chancellor.
30. Absorption scheme to switch over from yearly to semester pattern
(From other University to Gondwana University)
 - a) The candidates who have cleared first year annual pattern examination in the subject shall get admission to third semester directly by matchable scheme. However, candidates who are allowed to keep term will not be eligible for admission to third semester unless they clear all the papers and practicals of first year annual pattern examination.
 - b) Admission to 5th semester, student should clear second year annual pattern examination in all subjects.

Gadchiroli

Date: 22/08/2017

(Dr. N. V. Kalyankar)
Vice Chancellor




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Bachelor of Science
Teaching and Examination scheme
Three year (Six SEMESTERS) CBCS Degree Programme
B.Sc. I (Semester I and II)

Sr.N o	Subjects	Teaching scheme		Examination Scheme												
				Theory									Practical			Total marks
		Th+Tu Periods	Pr(Periods)	Total periods	Credits	Duration Hrs.	Max.mark Th paper	Min Passing Marks Th	Max marks IA	Min. passing IA	Total	Min. passing Marks	Duration hrs.	Max. mark practical	Min. passing marks	
1.	AECC-English	4	--	4	4	3	80	32	20	08	100	40	--	--	--	100
2.	AECC-Second Language	3	--	3	4	3	80	32	20	08	100	40	--	--	--	100
3.	Science Core I Paper I,II and Practical, excluding Mathematics	3+ @	--	6+ @	6	3	40	40	10	08	120	48	--	--	--	150
4.	Science Core II, Paper I,II and Practical, excluding Mathematics	3+ @	--		6	3	40		10				--	--	--	
5.	Science Core III, Paper I,II and Practical, excluding Mathematics For Core III Mathematics refer to row No 6&7.	--	--	6	6	--	--	--	--	--	--	--	6 - 8*	30	11	
6.	Mathematics (Paper I)	4+1	--	8+ 2	3	3	60	48	15	12	150	60	--	--	--	150
7.	Mathematics (Paper II)	4+1	--		3	3	60		15				--	--	--	



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Note: Th=theory, Pr=practical, Tu=tutorial, IA=Internal Assessment, @ = Tutorials wherever applicable, * = If required for two days.

Minimum marks for passing will be 40% of the total marks allotted to theory and internal assessment together. A candidate has to pass in practical separately. Provided the candidate has appeared in all the papers of concerned subjects.



A handwritten signature in blue ink, consisting of a stylized 'S' followed by a long horizontal stroke.

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Bachelor of Science
Teaching and Examination scheme
 Three year (SIX SEMESTERS) CBCS Degree Programme
 B.Sc. Part II (Semester III and IV)

Sr .N o	Subjects	Teaching scheme		Examination Scheme													
				Theory										Practical			
		Th+Tu Periods	Pr(Periods)	Total periods	Credits	Duration hrs	Maxi.mark Th paper	Min Passing Marks Th	Max marks IA	Min.passing IA	Total	Min. passing Marks	Duration hrs.	Max.marks practical	Min.passing marks	Total marks	
1.	Science Core I Paper I,II and Practical, excluding Mathematics	3+ @	--	6 + @	6	3	50	40	10	08	120	48	-	--	-	150	
2.	Science Core II Paper I,II and Practical, excluding Mathematics	3+ @	--		6	3	50		10				-	--	-		
3.	Science Core III, Paper I,II and Practical, excluding Mathematics. If Core III is Mathematics then refer to row no. 4,5.	--	--	6	6	--	--	--	--	--	--	--	6 - 8 *	30	11		
4.	Mathematics (Paper I)	4+1	--	8 + 2	3	3	60	48	15	12	150	60	-	--	-	150	
5.	Mathematics (Paper II)	4+1	--		3	3	60		15				-	--	-		


Note: Th=theory, Pr=practical, Tu=tutorial, IA=Internal Assessment, @ = Tutorials wherever applicable, * = If required for two days.



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Minimum marks for passing will be 40% of the total marks allotted to theory and internal assessment together. A candidate has to pass in practical separately. Provided the candidate has appeared in all the papers of concerned subjects.




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Bachelor of Science
Teaching and Examination scheme
Three year (SIX SEMESTERS) CBCS Degree Programme
B.Sc. Final (Semester V and VI)

Sr. No	Subjects	Teaching scheme		Examination Scheme												
				Theory									Practical			Total marks
		Th+Tu Periods	Pr(Periods)	Total periods	Credits	Duration hrs	Maxi.mark Th paper	Min Passing Marks Th	Max marks IA	Min.passing IA	Total	Min. passing Marks	Duration hrs.	Max.marks practical	Min.passing marks	
1.	Science DSE I Paper I,II and Practical, excluding Mathematics	3+ @	--	6 +	6	3	50	40	10	08	120	48	--	--	--	150
2.	Science DSE II Paper I,II and Practical, excluding Mathematics	3+ @	--	6 +	6	3	50	--	10	--	--	--	--	--	--	--
3.	Science DSE III Paper I,II and Practical, excluding Mathematics If DSE III is Maathematic s then refer row no.4,5	--	--	6 +	6	--	--	--	--	--	--	--	6 - 8 *	30	11	--
4.	Mathematics (Paper I)	4+1	--	8 +	3	3	60	48	15	12	150	60	--	--	--	150
5.	Mathematics (Paper II)	4+1	--	2	3	3	60	--	15	--	--	--	--	--	--	--

Note: Th=theory, Pr=practical, Tu=tutorial, IA=Internal Assessment, @ = Tutorials wherever applicable, * = If required for two days.




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Minimum marks for passing will be 40% of the total marks allotted to theory and internal assessment together. A candidate has to pass in practical separately. Provided the candidate has appeared in all the papers of concerned subjects.

Note: 1) The strength of a batch of practical and Tutorial for Under-Graduate classes shall be 16 with an addition of 10% with the permission of Vice-Chancellor.

(2) A period will be counted of 48 minutes duration at Under-graduate level




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Bachelor of Science

Three year (Six SEMESTERS) CBCS Degree Programme

Evaluation of Internal Assessment

The internal assessment marks assigned to each theory paper as mentioned in Appendix-A and B1-B2 shall be awarded on the basis of following parameter. Each BOS shall have right to decide the distribution of marks for internal assessment but there should be separate evaluation for each theory paper. Internal assessment shall be done by University approved teacher in relevant subjects. Internal assessment shall be done by the respective college one month prior to the final exam of each semester. The marks shall be sent to the university immediately after the internal assessment is over.

Internal assessment parameters

- Class test/multiple choice question objective/open book test/unit test etc.
- Home assignments/case study/quizzes/group Discussion.
- Attendance
- Seminar or project etc.
- Industrial visit/field work/visit to research Institute.
- Active participation in routine class instructional deliveries i.e. case
- Overall conduct as a responsible student, skill in articulation, leadership qualities expressed in co-curricular activities etc.

Note:1. The concerned teacher shall have to keep the record of all the above activities till the passing out of that batch.

2. At the beginning of each semester, every teacher shall inform his/her students unambiguously the method he/she proposes to adopt a scheme of marking for the internal assessment.

3. Teacher shall announce the schedule of activity for Internal Assessment in advance in consultation with HOD/ Principal.



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Semester Grade Point Average (SGPA): It is the measure of performance of work done in a semester. It is the ratio of total credit points earned by a student in various courses registered in a semester & the total course credits taken during that semester.

Cumulative Grade Point Average (CGPA): The CGPA is the ratio of total credit points earned by a student in various courses in all semester and the sum of total credits of all courses in all semester.

Types of Courses –

Courses in a Programme may be of three kinds: Core, Elective & Foundation.

1. **Core course:** This is the course which is to be studied compulsorily by a student as a core requirement of a Programme in a said discipline of study.

2. **Elective Courses:**

Elective course is a course which is to be chosen from a pool of paper, it may be


- Supportive to the discipline of study.
- Providing an expanded scope.
- Enabling learner to get an exposure to some other discipline / domain
- Nurturing students' proficiency /skill.

An Elective may be generic elective, focusing on those courses, which add generic proficiency. *An elective* may be discipline centric or may be chosen from an unrelated discipline. It may be called *Open Elective*.

3. **Foundation Course:**

May be of two kinds: *Compulsory Foundation (Ability Enhancement Compulsory Course)* & *Elective Foundation (Skill Enhancement Course)*. Compulsory foundation is those courses based upon contents that leads to knowledge enhancement. They are mandatory for all disciplines. Elective foundation courses are value-based & aimed at man- making education.





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Scheme for choice based credit system for B.Sc. Programme (Example is given for PCM group)

Sr. No.	Core Course (12) of 6 credits each. Two papers for each core course. Total credits 72	Ability Enhancement Compulsory Course (4+4= 8 credits).	Skill Enhancement Courses SEC (2 credits). One paper from pool of papers. Total credits 4x2 = 8 credits	Discipline Specific Elective DSE (6) of 6 credits each. Two papers of each discipline from pool of papers. Total credits 6x6 = 36 credits
1	Core Course e.g. Course I Physics (Th+Pr) Course II Chemistry (Th+Pr) Course III Maths (Th)	AECC I (English) AECC II (Marathi/Supl. English/Hindi/ Other Language)		
2	Course IV Physics (Th+Pr) Course V Chemistry (Th+Pr) Course VI Maths (Th)	AECC III (English) AECC IV (Marathi/Supl. English/Hindi/ Other Language)		
3	Course VII Physics (Th+Pr) Course VIII Chemistry (Th+Pr) Course IX Maths (Th)		SEC I Environmental Studies Compulsory	
4	Course X Physics (Th+Pr) Course XI Chemistry (Th+Pr) Course XII Maths (Th)		Democracy, Elections and Good Governance Compulsory	
5			SEC III Foundation Course To be chosen by student	DSE I (Phy. Elective) Th. + Pr. DSE II (Chem. Elective) Th. + Pr. DSE III (Maths Elective) Th.
6			SEC IV Foundation Course To be chosen by student	DSE IV (Phy. Elective) Th. + Pr. DSE V (Chem. Elective) Th. + Pr. DSE VI (Maths Elective) Th.




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Details of courses under Undergraduate programme B.Sc.


1)	(i) Core courses (12) with practical			
	Theory	12x4	=	48
	<u>Practical</u>	<u>12x2</u>	<u>=</u>	<u>24</u>
				72
	(ii) Core courses without practical	12x6	=	72
2)	(i) Elective courses (6) with practical			
	Theory	6x4	=	24
	<u>Practical</u>	<u>6x2</u>	<u>=</u>	<u>12</u>
				36
	(ii) Elective courses (6) without practical	6x6	=	36
3)	Ability enhancement courses (4)			
	Compulsory	4x4	=	16
4)	Skill enhancement Courses (04)	4x2	=	08

Total 132 credits for complete B.Sc. Programme.

Sem. I	Core (18) + AECC (08)	=	26
Sem. II	Core (18) + AECC (08)	=	26
Sem. III	Core (18) + SEC (02)	=	20
Sem. IV	Core (18) + SEC (02)	=	20
Sem. V	DSE (18) + SEC (02)	=	20
Sem. VI	DSE (18) + SEC (02)	=	20

Total 132 credits





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Scheme for Choice Based Credit System


Semester	Course Opted	Credits
I	Core Course I Paper I (Th) Phy	02
	Core Course I Paper II (Th) Phy	02
	Core Course I (Pr) Phy	02
	Core Course II Paper I (Th) Che	02
	Core Course II Paper II (Th) Che	02
	Core Course II (Pr) Che	02
	Core Course III Paper I (Th) Maths	03
	Core Course III Paper II (Th) Maths	03
	AECC I (English)	04
	AECCII (Marathi/Supl. English/Hindi etc)	04
		Total
		26
II	Core Course IV Paper I (Th) Phy	02
	Core Course IV Paper II (Th) Phy	02
	Core Course I V (Pr) Phy	02
	Core Course V Paper I (Th) Che	02
	Core Course V Paper II (Th) Che	02
	Core Course V (Pr) Che	02
	Core Course VI Paper I (Th) Maths	03
	Core Course VI Paper II (Th) Maths	03
	AECC I (English)	04
	AECCII (Marathi/Supl. English/Hindi etc)	04
		Total
		26




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III	Core Course VII Paper I (Th) Phy	02
	Core Course VII Paper II (Th) Phy	02
	Core Course VII (Pr) Phy	02
	Core Course VIII Paper I (Th) Che	02
	Core Course VIII Paper II (Th) Che	02
	Core Course VIII (Pr) Che	02
	Core Course IX Paper I (Th) Maths	03
	Core Course IX Paper II (Th) Maths	03
	SEC I (Environmental Studies)	02
		Total
		20
IV	Core Course X Paper I (Th) Phy	02
	Core Course X Paper II (Th) Phy	02
	Core Course X (Pr) Phy	02
	Core Course XI Paper I (Th) Che	02
	Core Course XI Paper II (Th) Che	02
	Core Course XI (Pr) Che	02
	Core Course XII Paper I (Th) Maths	03
	Core Course XII Paper II (Th) Maths	03
	SEC II (chosen by student)	02
		Total
		20
V	DSE I Paper I (Th) Phy	02
	DSE I Paper II (Th) Phy	02
	DSE I (Pr) Phy	02
	DSE II Paper I (Th) Che	02
	DSE II Paper II (Th) Che	02
	DSE II (Pr) Che	02
	DSE III Paper I (Th) Maths	03
	DSE III Paper II (Th) Maths	03
	SEC III	02




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		Total
		20
VI	DSE IV Paper I (Th) Phy	02
	DSE IV Paper II (Th) Phy	02
	DSE IV (Pr) Phy	02
	DSE V Paper I (Th) Che	02
	DSE V Paper II (Th) Che	02
	DSE V (Pr) Che	02
	DSE VI Paper I (Th) Maths	03
	DSE VI Paper II (Th) Maths	03
	SEC IV	02
		Total
		20

Total Credit for all the Semesters will be 132 for B.Sc. programme

Note: Non Practical Courses (Subjects) credit will be calculated on theory only

Assigning course-wise credits: Steps for implementation:

1. General Overview :-


The value of a particular course can be measured in number of credit points. The value of one credit may be equal to 30 to 40 hours of learning.

The scheme of examination is divided into 2 parts: internal assessment and external assessments (Semester End Examination).

Internal assessment includes: Assessment, Seminars, Case studies, Quizzes, Viva, Unit test etc.

The semester wise credit points earned by learner for under graduate Programme shall be of 132 credits.




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Programme	Sem I	Sem II	Sem III	Sem IV	Sem V	Sem VI	TotalCredits
Under Graduate	26	26	20	20	20	20	132

2. Credit based evaluation system:

Scheme of examination:-

It is divided into two points: Internal assessment & external assessment (semester end examination conducted by university). Internal assessment includes: Assessment, Seminars, case studies, Quizzes, Viva, Unit test etc.

The Semester End Examination for each course with practical will be as follows

One theory course of two papers: 100 marks (External assessment- University examination)

20 marks (Internal assessment)

Total 120

One practical course: 30 marks

(Practical Examination for Odd Semester will be at college level and for Even semester at university level with external examiner)

Passing standard and performance Grading –

The term 'Pass' means minimum 'D' grade or above in point grade scale 'Fails' means grade 'F' in the grade scale.

The learners to 'pass' a course shall have to obtain minimum of 40% marks in each course (external evaluation + internal evaluation together)




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Grades and Grade points.

Letter Grade	Grade Point	Percentage of Marks
O (Outstanding)	10	91-100
A+ (Excellent)	9	81-90
A (Very good)	8	71-80
B+ (Good)	7	55-70
B (above average)	6	50-54
C (Average)	5	40-49
D (Pass)	4	40
F (Fail)	0	0 to 39

Calculations of CGPA & SGPA

Semester Grade Point Average (SGPA) – each semester grade point average is calculated by dividing the total of product of grade point and course credit by sum of all course credits in a semester.


$$\text{SGPA} = \frac{\sum CG}{\sum C} \quad \text{for a given semester}$$

G – Grade, C is credit for paper / course

Cumulative Grade Point Average (CGPA) for entire course

$$\text{CGPA} = \frac{\sum CG}{\sum C} \quad \text{for all semesters taken together}$$





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Appendix-E

Student shall offer any combination allowed/available at the concerned college or Institute as shown below:

1. CPM - Physics, Chemistry, Mathematics
2. CZB - Chemistry, Zoology, Botany
3. CZG - Chemistry, Zoology, Geology
4. CPG - Chemistry, Physics, Geology
5. CBG - Chemistry, Botany, Geology
6. CMG - Chemistry, Mathematics, Geology
7. CZM - Chemistry, Zoology, Microbiology
8. CBM - Chemistry, Botany, Microbiology
9. CBB - Chemistry, Biochemistry, Botany
10. CBZ - Chemistry, Biochemistry, Zoology
11. CBM - Chemistry, Biochemistry, Microbiology
12. PME - Physics, Mathematics, Electronics
13. PCE - Physics, Chemistry, Electronics
14. CZE - Chemistry, Zoology, Environmental Science
15. CBE - Chemistry, Botany, Environmental Science
16. CME - Chemistry, Microbiology, Environmental Science
17. CZI - Chemistry, Zoology, Industrial fish and fisheries
18. PMC - Physics, Mathematics, Computer Science
19. BCB - Chemistry, Biochemistry, Biotechnology
20. BBB - Biochemistry, Botany, Biotechnology
21. BZB - Biochemistry, Zoology, Biotechnology
22. BMB - Biochemistry, Microbiology, Biotechnology
23. BMZ - Biotechnology, Microbiology, Zoology
24. BMC - Biotechnology, Microbiology, Chemistry
25. BMB - Biotechnology, Microbiology, Botany
26. ECM - Electronics, Computer science, Mathematics
27. PCC - Physics, Chemistry, Computer Science
28. MCC - Mathematics, Chemistry, Computer Science
29. BBC - Biotechnology, Botany, Chemistry
30. BCZ - Biotechnology, Chemistry, Zoology
31. CBM - Chemistry, Biochemistry, Mathematics
32. CBG - Chemistry, Biochemistry, Geology
33. CGE - Chemistry, Geology, Environmental Science
34. CPE - Chemistry, Physics, Environmental Science
35. CME - Chemistry, Mathematics, Environmental Science




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Direction of C.B.C.S Implementation of B.Com.



GONDWANA UNIVERSITY, GADCHIROLI.

DIRECTION NO. 16 of 2017.

EXAMINATION LEADING TO AWARD OF THE THREE YEARS BACHELOR OF COMMERCE (B.COM.) (SIX SEMESTER DEGREE COURSE) BASED ON CHOICE BASED CREDIT SYSTEM IN THE FACULTY OF COMMERCE AND MANAGEMENT, DIRECTION, 2017.

(Issued under Provision of Section 12(8) of the Maharashtra Public Universities Act, 2016.)

Whereas, The Maharashtra Public Universities Act, 2016 has come into force with effect from 1st March 2017(Maharashtra Act No. VI of 2017)(hereinafter referred to as the Act);

AND

Whereas, the above mentioned Act is applicable to the Gondwana University, Gadchiroli from 1st March, 2017;

AND

Whereas, the chairman, U.G.C. New Delhi has directed the Vice-Chancellor of the university to initiate steps for successful implementation of the choice based credit system(CBCS) from the Academic Session 2015-16 vide letter D.O.No.F-1-1/2015(CM) dated 8/01/2015 ;

AND

Whereas, the U.G.C. has formulated and issued guidelines on adoption of choice based credit system in all the universities;

AND

Whereas, the Vice-Chancellor has directed, on the basis of the resolution of the authorities of the university, to formulate and introduce choice based credit system at U.G. and P.G. level programme in all the faculties in the university;

AND

Whereas, the matter to introduce choice based credit system is required to be regulated by an ordinance to be made in this behalf;

AND

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Whereas, no Ordinance is in existence in the university for introducing choice based credit system in the faculty of Commerce and Management;
AND

Whereas, making of an Ordinance for introducing choice based credit system in the faculty of Commerce and Management is a time consuming process;
AND

Whereas, the choice based credit system is to be introduced at the Bachelor of Commerce Degree level in the faculty of Commerce and Management from the Academic year 2017-18.

Now, therefore, I, Dr. N.V. Kalyankar, Vice-chancellor, Gondwana University, Gadchiroli in exercise of the powers vested in me under provision of section 12(8) of the Maharashtra Public Universities Act, 2016 do hereby issue following Directions:-

1. This Direction shall be called "Examinations leading to the Degree of Bachelor of Commerce (B.Com.) (Six semester Degree Course) based on Choice based credit system in the faculty of Commerce and Management, Direction, 2017."
2. This Direction shall come into force with effect from the Academic year 2017-18 for Ist and IInd semester of the Bachelor degree course and onwards i.e. Bachelor of Commerce Degree.

TYPES OF COURSES

3. **Types of Courses:** - Courses in a Program may be of three kinds: Core, Elective & Foundation.

1) Core course: This is the course which is to be studied compulsorily by a student as a core requirement of a Program in a said discipline of study.


2) Elective Courses:

Elective course is a course which is to be chosen from a pool of papers, it may be

- Supportive to the discipline of study.
- Providing an expanded scope.
- Enabling learner to get an exposure to some other discipline / domain
- Nurturing students' proficiency / skill.

An Elective may be generic elective, focusing on those courses, which add generic proficiency. **An elective** may be discipline centric (Discipline Specific Electives, DSE) or may be chosen from an unrelated discipline. It may be called Generic Elective/Open Elective.




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3) Foundation Course:

May be of two kinds: **Compulsory Foundation** (Ability Enhancement Compulsory Course) & **Elective Foundation** (Skill Enhancement Course). Compulsory foundation is those courses based upon a content that leads to knowledge enhancement. They are mandatory for all disciplines. Elective foundation courses are value-based & aimed at man-making education.

4) Salient features of Course:

(I) i) Each semester up to semester 4th, shall consists of 7 papers whereas semester 5th and

6th shall consist of 6 papers each.

ii) Total credits for B.Com. would be 136 whereas total credits for BBA would be 132.

iii) Each regular student will have to appear for all the credits of each semester mentioned in the scheme.

(II) The duration of the B.Com. and BBA shall be of three academic years consisting of six semesters with the University examinations at the end of each semester namely:

- i) B.Com. Part I : Semester I & Semester II Examinations
- ii) B.Com. Part II : Semester III & Semester IV Examinations
- iii) B.Com. Part III : Semester V & Semester VI Examinations


Examination will be held as per the time-table schedule decided during Academic year by University

Sr. No.	Name of the Examination	Main Examination	Supplementary Examination
1	B.Com. – Semester I, III, V	Winter	Summer
2	B.Com. – Semester II, IV, VI	Summer	Winter

ELIGIBILITY

5. Subject to compliance with the provisions of this Direction and of other Ordinances in force from time to time, an applicant for admission to the **Semester I examination** of the degree courses offered with this Direction shall have the eligibility as mentioned below:-




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The 12th Standard Examination of the Maharashtra State Board of Secondary/Higher secondary Education or/and examination recognized as equivalent there to with English as one of the subject of passing and in such subject and with such standard of attainments as may be prescribed ;

OR

The XII Standard Examination of Maharashtra State Board of Secondary and Higher Secondary Education in Vocational of MCVC Stream with one Language only;

OR

Passed the— Diploma in Education □ with English as one of the passing subjects, conducted by the Education Institute, Pune.

EXAMINATION AND EVALUATION SCHEME

1) Evaluation Scheme

Assessment procedure incorporates a suitable evaluation system supported by model_ Credit Grade System 'involving letter grades as per the suggested guide lines by, UGC for undergraduate programs in the Faculty of Commerce and Management.

The evaluation of students in a course is a continuous process and is based on their performance in different methodological tests/examinations as mentioned below:

Theory Subject with or without Practical component:

It is broken into various components as mentioned below;

- i) **Internal Assessment (IA)**—It will be carrying 20% weightage and shall be monitored based on parameters like, assignments, class tests, seminars, project, oral examination etc. and that the break-up of weightage to these parameters are as specified in the syllabus of the given subject.
- ii) **End Semester Examination (ESE)**—This parameter shall carry weightage of 80% for theory subjects without practical component and the examination will be conducted by the Affiliating University at the end of the Semester.
- iii) **Passing in Course:** There will be a combined head of passing with 40% of marks combinedly in IA and ESE and separate passing with 40% marks in practical.

The **Table 1** given below summarizes weightage in percent to the individual components of proposed Evaluation System 'to be adapted for the theory subjects with and without practical component of UG programs in the Faculty of Commerce and Management.





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Table 1: Evaluation System						
For Theory Subject			For Theory Subject having Practical Component			
ESE	Internal Assessme	Total	ESE	Internal Assessme	Practical	Total
80	20	100	60	15	25	100
60	15	75				

Pattern of End Semester Examination:


- 2) (1) There will be **four** units in each paper
 (2) Question paper will consist of five questions and all questions shall be compulsory.
 (3) First four questions will be based on four units as Specified in the Syllabi of the given subject with internal choice only.
 (4) Fifth question will be compulsory having subject questions from each of the four units with equal weightage and there will be no internal choice.
 (5) Each paper will be of 3 hours duration.
 (6) Minimum passing marks in each head ESE+IA and Practical will be 40%.

3) Promotion/Absorption Scheme

The admission to the given Degree Course shall be subject to ATKT rules as given below.

Admission to Semester	Candidate Should have passed in following	Eligibility for admission
Semester- I	*	--
Semester-II	--	Candidate should have appeared in at least 01 Theory paper of Semester I
Semester-III	----	Candidate should have passed 40% subjects each of Semester-I & Semester II
Semester-IV	----	Candidate should have passed 40% subjects each of Semester-I & Semester II & appeared in at least 01 Theory paper of Semester III
Semester-V	Semester I&II	Candidate should have passed Sem. I&II & 40% subjects each of Semester-III&IV




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Semester-VI	---	Candidate should have passed 40% subjects each of Semester-III & Semester IV & appeared in atleast 01 Theory paper of Semester V
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* -as mentioned above in para 5.

- 4). That an examinee who have passed in any subject/s shall, this option, be exempted from appearing in that subject at the subsequent examination.
- 5) The fees for the examination shall be as prescribed by the university from time to time and when ever any change is made in the fees prescribed for the examination that shall be notified through a notification for information of the examinees concerned.
- 6) The subjects of examination shall be as mentioned in CBCS structure mentioned under Appendices – I, II, III, IV, V and VI appended to this direction.
- 7) The Scope of the subject shall be as indicated in the Syllabi.

Model Credit-Grade System

7. As per the guide lines suggested by UGC, all the central, state and deemed universities in India, it is now mandatory to adopt credit system in place of conventional system comprising of marks and grades for all the under graduate programs. The central idea of the system is that a student has to earn prescribed minimum number of credits to fulfill there quirements of graduation. The credit system has to be design ed uniformly together with a suitable continuous evaluation and a well-articulated system of grading.
- i) All evaluations of different components of a course specified in the course plan i. e. scheme shall be done in marks for each student.
 - ii) The marks of various components of Internal Assessment and university conducted examination i.e. ESE shall be added to get total marks secured for the given course. For example, out of a total of 100 marks for theory subjects.
 - iii) These letter grades are as signed numerical equivalent called Grade Points, **GP** on a 07-point scale and are correlated with percentages core of the student in the given course as shown in the **Table 2** given below.
 - iv) For the given course, the adopted criteria of percentage marks given below shall then be used for the computation of grades and grade points.
 - v) **F-** grade stands for failure in that course examination. The course(s) in which a student has earned F-grade will be term ed as back-log i. e. course(s) under ATKT.




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Such a student will be required to reappear in the given course examination as per the specified provision.

- vi) "X" grade is awarded to a student who is absent in the examination or is not allowed to appear or could not appear in end semester examination (ESE) in a particular subject due to any reason, though he might have undergone other components of Internal Assessment, Practical etc. Such a student will be required to reappear in the given subject in which he/she has secured X-grade.

Table 2: Criteria for Award of Grades

Grade	Percentage score	Grade Points
O	75 -100	10
A	60-74	09
B	55-59	08
C	45-54	07
D	40-44	06
F	0-39	00
X	Absent in Examination	---

Credit Points (CP)

Credit points stand for performance of student in a particular subject. They are product of total credits of a subject and grade point secured by the student in the given subject.

Semester Grade Point Average (SGPA)

It is indicative of performance of a student in the given semester. The Grade Point Average for a semester is obtained by adding the products of Actual Grade Points and relative weightages for different subjects as shown in the course scheme for respective semester and dividing the total by the total credit hours for that semester as illustrated below.

$$SGPA = \frac{C_i G_i + C_{ii} G_{ii} + \dots + C_n G_n}{C_i + C_{ii} + \dots + C_n}$$


Where, C – No of Credits of individual subject.

G – Corresponding grade point obtained in the respective subject.

Cumulative Grade Point Average (CGPA)

The Cumulative Grade Point Average (CGPA) is indicative of the overall academic performance of a student in all the subjects registered up to and including the latest completed semester. It is the cumulative total of the products of actual grade point and its weightage up to last semester divided by total credits of all the semesters.




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$$CGPA = \frac{\sum_{i=1}^n C_i G_i}{\sum_{i=1}^n C_i}$$

- (1) A student who PASSES in the each head of passing shall be granted exemption in that paper. But, if he passes in practical and fails in combined head of ESE+IA of a subject, shall reappear for the ESE of the given subject. However, his/her marks of the IA and P shall be carried over and he/she shall be entitled for grade obtained by him/her on passing of the end semester examination of the given subject.
- (2) A student who FAILS in the Practical /Project but PASSES in the ESE+IA of a subject shall submit and reappear for the Practical/Project for that subject. However, his/her marks of the ESE+IA shall be entitled for grade obtained by him/her on qualifying in the Practical/Project evaluation.
- (3) The marks for the IA or Practical /Project shall be forwarded by Principal/Head of the Institution to the Affiliate University as per the schedule.
- (4) If a student is permitted to repeat any semester/course, the new letter grade will replace the old letter grade in the computation of the SGPA and further that every student will have only one grade-sheet for every semester and the last semester grade-sheet to indicate CGPA based on the adapted criteria for the Award of the Degree.

► ABBREVIATIONSUSED

- a. C : Credits
- b. G : Grade
- c. GP : GradePoints
- d. CP : CreditPoints
- e. EC : SumofCredits points
- f. CG : Credits X Grades(Product of Credits &Grades)
- g. ECG : SumofProduct of Credits&Grades points

- (5) The medium of instruction and examination shall be English/Marathi/Hind if or B.Com. only & English for B.B.A. Courses specified in this Direction. However the Gondwana University, Gadchiroli permits student to write examinations in either English or Hindi or Marathi for B.Com. only & English for B.B.A.
- (6) The number of paper and maximum marks assigned to each paper and minimum marks an examinee must obtain in order to pass the given examination are as prescribed in there spective course and examination Schemes attached with Appendix A in this Direction.




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- (7) The examinee at each of the examination shall have option of not being declared successful at the examination in case he/she does not secure a minimum of 40% marks at the examination. Once this option is exercised, the option shall be bind in gon the examinee for that Semester examination only and it shall not be revoked under any circumstances.

An unsuccessful examinee, at any of the above examination shall have an option to carry his/her Internal Assessment and Practical marks for theory with or without having practical part to his/her successive attempt at the examination.


The examinee, however can forego his/her Internal Assessment marks for the subjects, in which case he/she shall be examined for a total of marks comprising the Internal Assessment & ESE or Internal Assessment, Practical and ESE together to for the min. passing marks of 40% a this/her successive attempts of the examination. Such an option may be availed by the examinee by indicating the same in his/her Application form for Examination and this option once exercised ,it shall be—Final and Binding ☐ on the concerned examinee.

- (8) The external(Private) Candidates are not allowed for this programme
- (9) The provisions of Ordinance to provide grace marks for passing in a particular head and regarding improvement of Division(Higher class)and Condonation of Deficiency of marks in a subject shall apply to each examination under this Direction.
- (10) Every student have right to challenge the evaluation, if he/she failed in such paper of any doubt in his/her scoring as per the provisions made in respective Direction by the Affiliating University.

The provision regarding Revaluation /Challenge to valuation for the given subject of a particular End Semester Examination shall be applicable as specified in there levant Direction.

- (11) The candidate may take all the examinations as per the provisions of ATKKT Rules simultaneously but his result offinal Semester shall not be declared unless he is declared successful at all lower semester examinations.
- (12) If an examinee failed to pass the under graduate programme with in six successive years from the date of his/her first admission to particular programme, he/she shall be declared as—Not Fit for the Course☐ (NFC)and he/she will not be allowed to appear further for any previous examination of the course. Anex-student for any Examination under this Direction shall be eligible for readmission to the subsequent Examination on payment offers hand any such other fees as may be prescribed on this behalf.
- (13) As soon as possible after the Semester End examination, the Board of Examination and evaluation shall publish a list of successful examinees at the




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Semester I,II,III,IV,V, and VI Examinations respectively.

(14) Notwithstanding any thing to the contrary in this Direction, no person shall be admitted to an examination under this Direction, if he has already passed that examination or an equivalent examination of any other Statutory University.

a.

- (i) The examinee who have secured pass grade—D in all the subjects prescribed for all the examinations shall be eligible for the award of (3 year-6 Semester) Degree in the Faculty of Commerce and Management.
- (ii) The Classification of Division of Examinees for the award of the Degree courses specified in this Direction shall be on the basis of Cumulative Grade Point Average—CGPA evaluated by accounting **SGPA of Semester of V&VI Semesters.**
- (iii) The Degree, in the prescribed form shall be signed by the Hon'ble Vice-Chancellor.

Date: 20/07/2014
Gadchiroli

(Dr. N. V. Kalyankar)
Vice Chancellor



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BACHELOR OF COMMERCE
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COURSE AND EXAMINATION SCHEME WITH CHOICE BASED CREDIT SYTEM
(Semester - I)

Sr. No.	Area	Unique Subject Code	Subject	Course Scheme			No. of Credits	Examination Scheme (Maximum Marks)				Examination Scheme (Minimum Marks)			
				L	T	P		ESE	IA	P	Total	ESE	IA	P	Total
1/2	AECC (Foundation Course)	UCA1F01	Marathi/Hindi/Supplementary English	4	-	-	2	80	20	-	100	40	-	-	40
02	Core (Core Course)	UCA1C02	Compulsory English	4	-	-	4	80	20	-	100	40	-	-	40
		UCA1C03	Financial Accounting - I	5	-	-	3	60	15	-	75	30	-	-	30
		UCA1C04	Business Economics - I	4	-	-	3	60	15	-	75	30	-	-	30
		UCA1C05	Principle of Management - I	4	-	-	3	60	15	-	75	30	-	-	30
		UCA1C06	Statistics Techniques and Business Mathematics - I	5	-	-	3	60	15	-	75	30	-	-	30
		UCA1EM1	Group A Marketing Management (Basic Marketing Management- I)	4	-	-	4	80	20	-	100	40	-	-	40
03	DSE	UCA1EH1	Group B Human Resource Development (Human Resource Management- I)	4	-	-	4	80	20	-	100	40	-	-	40
		UCA1EB1	Group C Banking and Insurance (Principle of Banking and Insurance-I)	4	-	-	4	80	20	-	100	40	-	-	40
		UCA1EI1	Group D Information Technology (Information Communication Technology)	4	-	4/ Batch	4	60	15	25	100	30	10	-	40

Note : ESE = END SEMESTER EXAMINATION IE = INTERNAL EVALUATION

1.1.- Lecture T - Tutorial, P- Practical, IA- Internal Assessment.

2 For Compulsory English Tutorial week will be 1 for every batch of 20 Students.

3 Practical Periods for subject I/T 04 Periods/week/batch of 30 students.

4 For DSE subject Codes please refer note number 8 given below.

5 The Question Papers in the subjects Financial Accounting, Statistics Techniques and Business Mathematics shall be set in English/Marathi. However, the Practical/Numerical will be set in English only. The students of Marathi Medium will have the option to attempt the theory part in Marathi/Hindi and Practical Problems/Numerical in English only.

6 The Students shall opt for any one group of DSE. Once a group is selected in semester I, the same group shall have to be continued in semester II. The same shall have to be continued in semester III. The students shall have to be continued in semester IV.

7 The students shall opt for any one of the language Marathi/Hindi/Supplementary English in semester I. The same shall have to be continued in semester II, III and IV.

8. Codes for DSE Subjects- Marketing- M, HRM-H, Banking & Insurance - B, Information Technology - T.



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COURSE AND EXAMINATION SCHEME WITH CHOICE BASED CREDIT SYTEM
(Semester - II)

Appendix - II

Sr. No.	Area	Unique Subject Code	Subject	Course Scheme			No. of Credits	Examination Scheme (Maximum Marks)				Examination Scheme (Minimum Marks)			
				L	T	P		ESE	IA	P	Total	ESE	IA	P	Total
01	AECC (Foundation Course)	UCA2F01	Marathi/Hindi/Supplementary English	4	-	-	2	80	20	-	100	40	-	-	40
02	Core (Core Course)	UCA2C02	Compulsory English	4	-	-	4	80	20	-	100	40	-	-	40
		UCA2C03	Financial Accounting - II	5	-	-	3	60	15	-	75	30	-	-	30
		UCA2C04	Business Economics - II	4	-	-	3	60	15	-	75	30	-	-	30
		UCA2C05	Principle of Management - II	4	-	-	3	60	15	-	75	30	-	-	30
		UCA2C06	Statistics Techniques and Business Mathematics - II	5	-	-	3	60	15	-	75	30	-	-	30
		UCA2EM2	Group -A Marketing Management (Basic Marketing Management-I II)	4	-	-	4	80	20	-	100	40	-	-	40
03	DSE	UCA2EH2	Group -B Human Resource Development (Human Resource Management- II)	4	-	-	4	80	20	-	100	40	-	-	40
		UCA2EB2	Group -C Banking and Insurance (Principle of Banking and Insurance-II)	4	-	-	4	80	20	-	100	40	-	-	40
		UCA2EI2	Group -D Information Technology (Office Automation)	4	-	4/ Batch	4	60	15	25	100	30	10	-	40



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COURSE AND EXAMINATION SCHEME WITH CHOICE BASED CREDIT SYTSEM
(Semester – III)

Appendix - III

Sr. No.	Area	Unique Subject Code	Subject	Course Scheme			No. of Credits	Examination Scheme (Maximum Marks)				Examination Scheme (Minimum Marks)			
				L	T	P		ESE	IA	P	Total	ESE	IA	P	Total
01	AECC (Foundation Course)	UCA3F01	Marathi/Hindi/ Supplementary English	4	-	-	2	80	20	-	100	40	-	-	40
		SEC-I UCA3F02	Cost Accounting	5	-	-	4	80	20	-	100	40	-	-	40
02	Core (Core Course)	UCA3C03	Compulsory English	4	-	-	4	80	20	-	100	40	-	-	40
		UCA3C04	Company Law	5	-	-	4	80	20	-	100	40	-	-	40
		UCA3C05	Monetary Economics Paper-I	4	-	-	3	60	15	-	75	30	-	-	30
		UCA3C06	Corporate Accounting Paper -I	5	-	-	3	60	15	-	75	30	-	-	30
03	DSE	UCA3EM3	Group- A Marketing Management (Advertising Management)	4	-	-	4	80	20	-	100	40	-	-	40
		UCA3EH3	Group -B Human Resource Development (Organizational Behavior Paper-I)	4	-	-	4	80	20	-	100	40	-	-	40
		UCA3EB3	Group -C Banking and Insurance (Banking and Insurance Law and Practice -I)	4	-	-	4	80	20	-	100	40	-	-	40
		UCA3EI3	Group -D Information Technology (Computrized Accounting and MIS)	4	-	4/ Batch	4	60	15	25	100	30	10	-	40



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EXAMINATION SCHEME WITH CHOICE BASED CREDIT SYTSEM
(Semester – IV)

Appendix - IV
COURSE AND

Sr. No.	Area	Unique Subject Code	Subject	Course Scheme			No. of Credits	Examination Scheme (Maximum Marks)				Examination Scheme (Minimum Marks)			
				L	T	P		ESE	IA	P	Total	ESE	IA	P	Total
01	AECC (Foundation Course)	UCA4F01	Marathi/Hindi/ Supplementary English	4	-	-	2	80	20	-	100	40	-	-	40
		SEC- II UCA4F02	Management Accounting	5	-	-	4	80	20	-	100	40	-	-	40
02	Generic Elective- I	UCAGE03	Secretarial Practice	5	-	-	4	80	20	-	100	40	-	-	40
03	Core (Core Course)	UCA4C04	Compulsory English	4	-	-	4	80	20	-	100	40	-	-	40
		UCA4C05	Monetary Economics Paper-II	4	-	-	3	60	15	-	75	30	-	-	30
		UCA4C06	Corporate Accounting Paper -II	5	-	-	3	60	15	-	75	30	-	-	30
04	DSE	UCA4EM4	Group -A Marketing Management (Sales and Distribution Management)	4	-	-	4	80	20	-	100	40	-	-	40
		UCA4EH4	Group -B Human Resource Development (Organizational Behavior Paper-II)	4	-	-	4	80	20	-	100	40	-	-	40
		UCA4EB4	Group -C Banking and Insurance (Banking and Insurance Law and Practice -II)	4	-	-	4	80	20	-	100	40	-	-	40
		UCA4EI4	Group -D Information Technology (E-Commerce And Web Designing)	4	-	4/ Batch	4	60	15	25	100	30	10	-	40
05	Soft Skills	-	Environmental Studies	2	-	-	-	-	-	-	-	-	-	-	-



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GONDAWANA UNIVERSITY, GADCHIROLI
Appendix - V
COMMERCE
(THREE YEARS UG COURSE IN FACULTY OF COMMERCE AND MANAGEMENT)
COURSE AND EXAMINATION SCHEME WITH CHOICE BASED CREDIT SYTSEM
(Semester – V)

BACHELOR OF

Sr. No.	Area	Unique Subject Code	Subject	Course Scheme			No. of Credits	Examination Scheme (Maximum Marks)				Examination Scheme (Minimum Marks)			
				L	T	P		ESE	IA	P	Total	ESE	IA	P	Total
01	SEC - III (Foundation Course)	UCA5F01	Auditing	4	-	-	2	80	20	-	100	40	-	-	40
02	Generic Elective- II	UCA5E02	Indian Economics (Urban)	4	-	-	4	80	20	-	100	40	-	-	40
03	Core (Core Course)	UCA5C03	Business Communication Paper-I	4	-	-	3	60	15	-	75	30	-	-	30
		UCA5C04	Advanced Accounting Paper-I	5	-	-	3	60	15	-	75	30	-	-	30
		UCA5C05	Commercial Law	4	-	-	4	80	20	-	100	40	-	-	40
04	DSE	UCA5EM5	Group -A Marketing Management (Industrial Marketing)	4	-	-	4	80	20	-	100	40	-	-	40
		UCA5EH5	Group- B Human Resource Development (Industrial Relation)	4	-	-	4	80	20	-	100	40	-	-	40
		UCA5EB5	Group -C Banking and Insurance (Recent Trends in Banking and Insurance Paper-I)	4	-	-	4	80	20	-	100	40	-	-	40
		UCA5EI5	Group -D Information Technology (MS-Access And Visual Basics)	4	-	4/ Batch	4	60	15	25	100	30	10	-	40



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GONDAWANA UNIVERSITY, GADCHIROLI
Appendix - VI
COMMERCE
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COURSE AND EXAMINATION SCHEME WITH CHOICE BASED CREDIT SYTSEM
(Semester – VI)

BACHELOR OF

Sr. No.	Area	Unique Subject Code	Subject	Course Scheme			No. of Credits	Examination Scheme (Maximum Marks)				Examination Scheme (Minimum Marks)			
				L	T	P		ESE	IA	Project	Total	ESE	IA	P	Total
01	SEC - IV (Foundation Course)	UCA6F01	Corporate Law	4	-	-	4	80	20	-	100	40	-	-	40
02	Generic Elective- III	UCA6E02	Indian Economics (Rural)	4	-	-	4	80	20	-	100	40	-	-	40
03	Core (Core Course)	UCA6C03	Business Communication Paper-II	4	-	-	3	60	15	-	75	30	-	-	30
		UCA6C04	Advanced Accounting Paper-II	5	-	-	3	60	15	-	75	30	-	-	30
		UCA6C05	Income Tax	5	-	-	4	80	20	-	100	40	-	-	40
04	DSE	UCA6EM6	Group -A Marketing Management (Service Marketing)	4	-	-	4	40	10	50	100	20	20	40	40
		UCA6EH6	Group- B Human Resource Development (Labor Law)	4	-	-	4	40	10	50	100	20	20	40	40
		UCA6EB6	Group -C Banking and Insurance (Recent Trends in Banking and Insurance Paper-II)	4	-	-	4	40	10	50	100	20	20	40	40
		UCA6EI6	Group -D Information Technology (Software Product And Project Management)	4	-	4/ Batch	4	40	10	50	100	20	20	40	40

Compulsory Project in final Semester: - In final semester project is to be submitted for DSE subject. For IT related DSE the project team can be constituted of maximum five students per team. However, for other DSEs, the project team can be constituted of maximum ten students per team.



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Direction of C.B.C.S Implementation of B.Sc. (Home Science)



GONDWANA UNIVERSITY, GADCHIROLI.

DIRECTION NO. 26 OF 2017.

EXAMINATIONS LEADING TO THE DEGREE OF BACHELOR OF HOME SCIENCE (B.SC.) (SIX SEMESTER DEGREE COURSE) BASED ON CHOICE BASED CREDIT SYSTEM IN THE FACULTY OF SCIENCE AND TECHNOLOGY DIRECTION, 2017.

(Issued under Provision of Section 12(8) of the Maharashtra Public Universities Act, 2016.)

Whereas, The Maharashtra Public Universities Act, 2016 has come into force with effect from 1st March 2017(Maharashtra Act No. VI of 2017) (hereinafter referred to as the Act);

AND

Whereas, the above mentioned Act is applicable to the Gondwana University, Gadchiroli from 1st March, 2017;

AND

Whereas, the chairman, U.G.C. New Delhi has directed the Vice-Chancellor of the university to initiate steps for successful implementation of the choice based credit system(CBCS) from the Academic Session 2015-16 vide letter D.O.No.F-1-1/2015(CM) dated 8/01/2015 ;

AND

Whereas, the U.G.C. has formulated and issued guidelines on adoption of choice based credit system in all the universities;

AND

Whereas, the vice-chancellor has directed, on the basis of the resolution of the authorities of the university, to formulate and introduce choice based credit system at U.G. and P.G. level programme in all the faculties in the university;

AND

Whereas, the matter to introduce choice based credit system is required to be regulated by an ordinance to be made in this behalf;

AND

Whereas, no Ordinance is in existence in the university for introducing choice based credit system in the faculty of Science and Technology;

AND





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Whereas, making of an Ordinance for introducing choice based credit system in the faculty of Science and Technology is a time consuming process;

AND

Whereas, the choice based credit system is to be introduced at the Bachelor of Home Science Degree level in the faculty of Science and Technology from the Academic year 2017-18.


Now, therefore, I, Dr. N.V. Kalyankar, Vice-chancellor, Gondwana University, Gadchiroli in exercise of the powers vested in me under provision of section 12(8) of the Maharashtra Public Universities Act, 2016 do hereby issue following Directions:-

1. This Direction shall be called "Examinations leading to the **Degree of Bachelor of Home Science (B.Sc.)** (Six semester Degree Course) based on Choice based credit system in the faculty of Science and Technology, Direction, 2017."
2. This Direction shall come into force with effect from the Academic year 2017-18 for Ist and IInd semester of the Bachelor degree course and onwards i.e. **Bachelor of Home Science Degree.**
3. (i) The following shall be the examinations leading to the Degree of Bachelor of Home Science in the faculty of Science & Technology.
 - (1) (गृहविज्ञान) Bachelor of Home Science Part I, semester I and II examinations.
 - (2) (गृहविज्ञान) Bachelor of Home Science Part II, semester III and IV examinations. and
 - (3) (गृहविज्ञान) Bachelor of Home Science Part III, semester V and VI examinations.

(ii) The Duration of the program: The duration of undergraduate (U.G.) program in the faculty of Science & Technology **Bachelor of Home Science (B.Sc. Home Sc.)** shall be of three academic years consisting of six semesters.

a) **Admission and Eligibility criteria:** Subject to his compliance with the provisions of this direction and of other ordinances in force from time to time, an applicant for admission to semester I of Bachelor of Home Science, have passed XII standard examination of MS Board of Secondary and Higher Secondary education or any other examination recognized as equivalent thereto under the following discipline - Science/Home Science/Arts/commerce/MCVC.
4. (1) **In the case of (Bachelor of Home Science Part-II, Sem. III & IV) Examinations:** - have passed, not less than one academic year previously, the Bachelor of Home Science Part-I (Sem. -I & II) Examinations of the University or an examination recognized as equivalent thereto, and




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- (2) **In the case of (Bachelor of Home Science Final, Sem. V & VI Examinations:-** have passed, not less than one academic year previously, the Bachelor of Home Science Part-II (Sem. III & IV) Examinations of the University or an examination recognized as equivalent thereto:


5. Norms of A.T.K.T:-

The admission to the program shall be subjected to ATKT rules as given below:

For admission to Semester	Candidates should have passed in all subjects of the following examination	Candidates should have satisfactorily completed the term work and appeared for at least one paper of the following exam.	Candidates should have passed at least 40% subjects of
Sem. I	XII th class or equivalent	-----	-----
Sem. II	-----	I st Semester	-----
Sem. III	-----	-----	Semester I & II separately (two subjects from each)
Sem. IV	-----	III rd Semester	-----
Sem. V	Semester I & II	-----	Semester III & IV separately (one subject from each)
Sem. VI	-----	V th Semester	-----

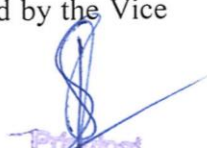
6. There shall be total six semester, in U.G. level Bachelor of Home Science program. Each semester shall comprise 90 (Ninety) actual teaching days.
7. Home Science program shall comprise of 5 core subjects i.e- Food Science and Nutrition, Human Development, Textiles and Clothing, Resource Management and Home Science Extension, whereas allied subjects shall comprise of Basic and Applied Chemistry, Applied Physiology, Household, Biology, Health Science, Nutritional Biochemistry and Computer Basics and applications. There shall be no theory paper for the subjects related to Computer (Basic Computer / Application) & Skill base Course & Project.
8. English is compulsory for 1st Sem and 2nd Sem only.
9. All theory papers shall be divided into four units.
10. The scope and limitations of the subjects of all semester opted by the students shall be indicated in the respective syllabi. The medium of instructions and examinations shall be English, / Marathi / Hindi except for the course in language (English)
11. The fees for the tuition, examinations, Laboratory and other fees shall be as prescribed by the University from time to time. The theory question paper will follow similar pattern for maximum subjects with inter unit choice and equal weightage to all questions. Duration of each theory paper shall be three hours. There will be five questions each of 8 marks. Fifth question will be based on entire syllabus. All questions are compulsory with internal choice. Questions may be subdivided into sub questions.




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12. All theory examinations shall be conducted by Gondwana University Gadchiroli at the end of each Semester.
13. Practical examination for all semesters shall be conducted once in a year, at the end of 2nd, 4th and 6th semester, by Gondwana University, Gadchiroli. At every odd semester i.e. 1st, 3rd and 5th semester there shall be internal assessment for the practicals completed, record of which should be put before the external examiner at the time of university practical examination.
Project : Every student is required to carry out project work (Sem-VI) on a related research topic of the subject / Course. It must be on original work. On the basis of this work student must submit the project report (typed & properly bound) atleast 15 days prior to commencement of the final practical examination of Sem-VI.
14. Duration of practical examinations shall be 3 hrs, for one or two day, depending upon subject and number of students
15. Practical batch shall be of 16 students.
16. Marks should be allotted according to the marking scheme.
17. The number of papers, practicals, teaching hours, the maximum marks allotted and minimum marks which an examinee must obtain in order to pass the examination, all details are shown in **Appendices A & B** appended to this Direction.
18. The scheme of absorption and matching shall be as per **appendix C** appended with this Direction.
19. Notwithstanding anything to the contrary of this direction no candidates shall be admitted to Bachelor of Home Science I, (semester I and II), Bachelor of Home Science II- (Sem-III and IV) and Bachelor of Home Science final (semester V and VI) examinations under this direction, if she has already passed the corresponding or an equivalent examination of any other statutory University.
20. As soon as possible after the examinations the Board of Examination and evaluation shall publish a list of successful examinees at the Bachelor of Home Science Sem-I & II; Bachelor of Home Science Sem-III & IV and Bachelor of Home Science Sem-V & VI Examinations. The result of all examinations shall be classified on the basis of semester Grade point Average 'SGPA' evaluated as specified in the adopted model Credit-Grade system (Appendix D).
21. The examinees who have secured pass grade in all subjects prescribed for all the examinations shall be eligible for the award of Degree of Bachelor of Home Science . The classification of division of examinees for the award of Degree of Bachelor of Home Science shall be on the basis of Cumulative Grade Point Average 'CGPA' evaluated by accounting SGPA of V and VI semester as demonstrated in the Appendix D appended with this Direction.
22. Successful Examinees at the final examination, on payment of the prescribed fees, will be entitled for the award of the degree in the prescribed form signed by the Vice Chancellor.




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23. Absorption scheme to switch over from yearly to semester pattern

(From other University to Gondwana University)

- a) The candidates who have cleared first year annual pattern examination in the subject shall get admission to third semester directly by match able scheme. However, candidates who are allowed to keep term will not be eligible for admission to third semester unless they clear all the papers and practicals of first year annual pattern examination.
- b) For Admission to 5th semester, student should clear second year annual pattern examination in all subjects.

(Dr. N. V. Kalyankar) Gadchiroli.

Date :- 29/07/2017.

Sd/-

Vice Chancellor



A handwritten signature in blue ink, consisting of a stylized 'S' followed by a horizontal line.

Principal

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Gondwana University
Bachelor of Home Science
TEACHING / MARKING SCHEME
Three Years / Six Semesters Degree Course

SEMESTER – I :

Paper No.	Subjects	Examination Scheme Max. Marks				Examination scheme Max. Marks		Credit		Course Duration of Exam	
		Th.	IA	I Pract	Total	Th+ IA	IA (P)	Th.	P.	Th.	P.
1	Fundamentals of Food Science and Nutrition	60	15	25	100	30	10	03	01	3 Hrs.	
2	Fundamentals of Human Development	60	15	25	100	30	10	03	01	3 Hrs.	
3	Fundamentals of Textiles and Clothing	60	15	25	100	30	10	03	01	3 Hrs.	
4	Fundamentals of Family Resource Management	60	15	25	100	30	10	03	01	3 Hrs.	
5	English & Communication Skills	40	10	-	50	20	-	02	-	3 Hrs.	
6	Basic Computer	-	-	50	50	-	20	-	02	-	-
Total		280	70	150	500			14	06		


Separate Passing for Theory and Practical

Combined passing 40% –Theory +Internal Assessment (IA) taken together

40%- Practical + Internal Assessment (IA) taken together

Practical examination of Semester I and Semester II taken together at the end of Semester II




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Appendix – A-

Gondwana University
Bachelor of Home Science
TEACHING / MARKING SCHEME
Three Years / Six Semesters Degree Course

SEMESTER – II :

Paper No.	Subjects	Examination Scheme Max. Marks				Examination scheme Max. Marks		Credit		Course Duration of Exam	
		Th.	IA	U Prac.	Total	Th+ IA	IA (P)	Th.	P.	Th.	P.
1	Basic Food Science & Nutrition	60	15	25	100	30	10	03	01	3 Hrs.	3 Hrs.
2	Infant Stimulation And Toddlerhood	60	15	25	100	30	10	03	01	3 Hrs.	3 Hrs.
3	Fabric Study	60	15	25	100	30	10	03	01	3 Hrs.	3 Hrs.
4	Fundamentals of Home Science Extension	60	15	25	100	30	10	03	01	3 Hrs.	3 Hrs.
5	English & Communication Skill	40	10	-	50	20	-	02	-	3 Hrs.	-
6	Basic Computer	-	-	50	50	-	20	-	02	-	3 Hrs.
Total		280	70	150	500			14	06		

Separate Passing for Theory and Practical

Combined passing 40% –Theory +Internal Assessment (IA) taken together

40%- Practical + Internal Assessment (IA) taken together

Practical examination of Semester I and Semester II taken together at the end of Semester II

U.Prac. – University Practical Exam




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Gondwana University
Bachelor of Home Science
TEACHING / MARKING SCHEME
Three Years / Six Semesters Degree Course

SEMESTER – III :

Paper No.	Subjects	Examination Scheme Max. Marks				Examination scheme Max. Marks		Credit		Course Duration of Exam	
		Th.	IA	I Prac.	Total	Th+ IA	IA (P)	Th.	P.	Th.	P.
1	Meal Management	60	15	25	100	30	10	03	01	3 Hrs.	-
2	Early Childhood Development & Education	60	15	25	100	30	10	03	01	3 Hrs.	-
3	Textile Design	60	15	25	100	30	10	03	01	3 Hrs.	-
4	i) Extension Learning OR ii) Housing & Home Furnishing } Any one	60	15	25	100	30	10	03	01	3 Hrs.	-
5	i) Applied Physiology OR ii) Basic Chemistry } Any one	60	15	25	100	30	10	03	01	3 Hrs.	-
6	Apparel Construction (Skill base)	-	-	50	50	-	20	-	02	-	-
Total		300	75	175	550			15	07		

Separate Passing for Theory and Practical
 Combined passing 40% –Theory +Internal Assessment (IA) taken together
 40%- Practical + Internal Assessment (IA) taken together
 Practical examination of Semester III taken together at the end of Semester IV



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Appendix – A

Gondwana University
Bachelor of Home Science
TEACHING / MARKING SCHEME
Three Years / Six Semesters Degree Course

SEMESTER – IV :

Paper No.	Subjects	Examination Scheme Max. Marks				Examination scheme Max. Marks		Credit		Course Duration of Exam	
		Th.	IA	U Prac.	Total	Th+ IA	IA (P)	Th.	P.	Th.	P.
1	Community Nutrition	60	15	25	100	30	10	03	01	3 Hrs.	3 Hrs.
2	Late Childhood & Adolescence	60	15	25	100	30	10	03	01	3 Hrs.	3 Hrs.
3	Dyeing & Printing	60	15	25	100	30	10	03	01	3 Hrs.	3 Hrs.
4	iii) Extension Edu. (Rural Sociology) OR iv) Housing & Home Furnishing } Any one	60	15	25	100	30	10	03	01	3 Hrs.	3 Hrs.
5	i) Basic Chemistry OR ii) Applied Physiology } Any one	60	15	25	100	30	10	03	01	3 Hrs.	3 Hrs.
6	Apparel Construction (Skill base)	-	-	50	50	-	20	-	02	-	3 Hrs.
Total		300	75	175	550			15	07		

Separate Passing for Theory and Practical
 Combined passing 40% –Theory +Internal Assessment (IA) taken together
 40%- Practical + Internal Assessment (IA) taken together
 Practical examination of Semester III taken together at the end of Semester IV
 U.Prac. – University Practical Exam



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Gondwana University
Bachelor of Home Science
TEACHING / MARKING SCHEME
Three Years / Six Semesters Degree Course

SEMESTER – V :

Paper No.	Subjects	Examination Scheme Max. Marks				Examination scheme Max. Marks		Credit		Course Duration of Exam	
		Th.	IA	IP	Total	Th+ IA	IA (P)	Th.	P.	Th.	P.
1	Diet Therapy	60	15	25	100	30	10	03	01	3 Hrs.	
2	Dynamics of Marriage & Family	60	15	25	100	30	10	03	01	3 Hrs.	
3	Apparel Pattern Design	60	15	25	100	30	10	03	01	3 Hrs.	
4	v) Extension Programme Planning vi) Advance Resource Management } Any One	60	15	25	100	30	10	03	01	3 Hrs.	
5	vii) Health Science OR viii) Applied Chemistry OR ix) Nutritional Biochemistry } Any One	60	15	25	100	30	10	03	01	3 Hrs.	
6	Project	-	-	50	50	-	20	-	02	-	-
Total		300	75	175	550			15	07		

Separate Passing for Theory and Practical
Combined passing 40% –Theory +Internal Assessment (IA) taken together
40%- Practical + Internal Assessment (IA) taken together
Practical examination of Semester V taken together at the end of Semester VI



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Gondwana University
Bachelor of Home Science
TEACHING / MARKING SCHEME
Three Years / Six Semesters Degree Course

SEMESTER – VI :

Paper No.	Subjects	Examination Scheme Max. Marks				Examination scheme Max. Marks		Credit		Course Duration of Exam	
		Th.	IA	U.Pra.	Total	Th+ IA	IA (P)	Th.	P.	Th.	P.
1	Nutritional & Dietetics	60	15	25	100	30	10	03	01	3 Hrs.	3 Hrs.
2	Developmental Assessment	60	15	25	100	30	10	03	01	3 Hrs.	3 Hrs.
3	Fashion Design	60	15	25	100	30	10	03	01	3 Hrs.	3 Hrs.
4	i) Extension Training Management ii) Advance Resource Management } Any One	60	15	25	100	30	10	03	01	3 Hrs.	3 Hrs.
5	i) Household Biology OR ii) Applied Chemistry OR iii) Nutritional Biochemistry } Any One	60	15	-	100	20	10	03	01	3 Hrs.	3 Hrs.
6	Project	-	-	50	50	-	20	-	02	-	3 Hrs.
Total		300	75	175	550			15	07		

Separate Passing for Theory and Practical
Combined passing 40% –Theory +Internal Assessment (IA) taken together
40%- Practical + Internal Assessment (IA) taken together
Practical examination of Semester V taken together at the end of Semester VI
U.Prac. – University Practical Exam



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Appendix: B

Guidelines for Internal Assessment (IA), Theory Paper Pattern and Practicals

1. Each semester shall comprise of minimum 90 teaching days.
2. For all Practical's the batch will be of 16 students.
3. The Practical Examination will be conducted for even semester (Semester-II, IV and VI) the practical examination will be conducted by both External and Internal examiner.
4. The marks for Practical shall be allotted by Internal and External examiner together and marks of Internal Assessment to be given by Internal but the articles prepared or reports to be presented before the External examiner and marks to be finalized.
5. All theory and practical examinations are as per shown in the scheme.

I-Internal Assessment (IA) :

1. The internal assessment shall be done by the College at least 15 days prior to the final examination of each semester. The Marks shall be sent to the University immediately after the Assessment in the prescribed format.

-Guidelines for Internal Assessment are appended herewith.

- a) The internal assessment marks assigned to each theory paper as mentioned in **Appendix - A** shall be awarded on the basis of assignments like class test, attendance, project assignments, seminar, study tour, industrial visits, visit to educational institutions and research organizations, field work, group discussions or any other innovative practice / activity.
- b) There shall be one / two assignments (as described above) per Theory paper.
- c) There shall be no separate / extra allotment of work load to the teacher concerned. He/ She shall conduct the Internal assessment activity during the regular teaching days / periods as a part of regular teaching activity.
- d) The concerned teacher / department / college shall have to keep the record of all the above activities until six months after the declaration of the results of that semester.
- e) At the beginning of each semester, every teacher shall inform his / her students clearly the method he / she intend to adopt and the scheme of marking for internal assessment.
- f) Teacher shall announce the schedule of activity for internal assessment in advance in consultation with HOD / Principal.



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- g) Final submission of internal marks to the university shall be before the commencement of the university theory examinations.

II-Theory Papers:

- All Theory papers shall be divided into four units.
- The theory question papers shall be of 3 hours duration and comprise of 5 questions with equal weightage to all units.
- The pattern of question papers shall be as follows :
 1. Four units in each paper
 2. One question on each unit (including sub questions)
 3. Fifth question on all units
 4. Maximum marks of each theory paper shall be as provided in Appendix A-I to A-VI of this Direction.

III. Practicals

- i) Practical exam shall be of 3 hours duration.
- ii) The Practical Record/ Laboratory Manual of every student shall carry a certificate as shown below, duly signed by the teacher-in-charge and the Head of the Department.
- iii) If the student fails to submit her certified Practical Record/ Laboratory manual duly signed by the Teacher-in-Charge and the Head of the Department, she shall not be allowed to appear for the Practical Examination and no Marks shall be allotted to the student.
- iv) The certificate template shall be as follows:

CERTIFICATE

Name of the College / Institution _____

Name of the Department: _____

This is to certify that this Practical Record/ Laboratory Manual contains the bonafide record of the Practical work of Kumari / Shrimati _____ of _____ Semester _____ during the academic year _____. The candidate has satisfactorily completed the experiments prescribed by Rashtrasant Tukdoji Maharaj Nagpur University for the subject _____

Dated :

Signature of the teacher who taught the examinee

1. _____



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Appendix: C**Absorption / Matching Scheme**

- While switching over to CBCS pattern, the failure students of CBC will be given total five (three plus two) chances to clear each examination.
- After availing five chances for clearing the examination as per Semester, no examination would be held for Semester Pattern candidates.
- The candidates who have cleared first Semester and IInd Semester from CBS pattern examination shall get admission to third semester directly. However, candidates who are allowed to keep term will not be eligible for admission to third semester unless they clear all the papers and practicals.
- The candidates who have cleared second Semester & III Semester (CBS) examination in the subject shall get admission to fifth semester directly. However, candidates who are allowed to keep term will not be eligible for admission to fifth semester unless they clear all the papers and practicals of IIIrd & IV Semester (CBS).
- For other statutory university candidates with similar yearly pattern programme, shall be applicable.
- The guidelines of awarding internal marks / practical marks/ theory marks/ mark list (if any and if required) shall be as per guideline given in the **Appendix-B**.
- For other statutory university candidate with semester pattern B.Sc. (Home Science) programme- the candidate shall be admitted to the next higher semester provided that candidate shall have cleared previous semester and Gondwana University committee constituted from time to time for the purpose shall be scrutinised and clear the case on the basis of subject and syllabus contents of her previous semester examination of the other statutory university.
- Those student who fail to clear the examination within the available chances (three + two) would be bound by this absorption/matching scheme and would be required to take fresh admission in the CBCS semester pattern course.

Guidelines

- Students unable to clear Semester (CBS) pattern in five chances in Sem I, III and V can take admission in corresponding semester pattern course.
- As per the requirement and if necessary, while switching over from CBS Pattern to CBCS semester pattern course, the university shall issue semester pattern course mark list in proportion of marks obtained in the CBS Pattern.
- As soon as the candidate enters in the CBS semester pattern course from the CBS Pattern as per the given absorption / matching scheme and successfully complete the semester pattern course, the university shall award revised mark list as per the semester pattern course for particular semester.
- In case of any difference in minimum passing marks in the CBS Pattern and in the CBS semester pattern course, the university shall convert marks proportionately for issuance of mark list in the semester pattern course.
- During switching over from CBS Pattern to CBCS pattern, the candidate shall be awarded proportionate marks by the university.



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Appendix: D**1. Credit, Grade, SGPA & CGPA**

B.Sc. Home Science Program shall consist of six semesters, wherein the student has to complete certain number of credits. Each Subject (Paper, Practicals, Project and Seminar) has some fixed number of credits. The types of subject subheads are: Core, Core Practical, Discipline Specific Elective, Discipline Specific Elective Practical's, Skill Enhancement course, Ability Enhancement Course and Elective course.

a) Credits and Grade:

It is a unit by which the course work is measured. It determines the number of hours of instructions required per week. One credit is equivalent to one hour of teaching (lecture or tutorial) or two hours of practical work / field work per week. **There will be 1 credit for 16-20 hours for Theory papers and Practical to be spent by the student per course in one semester.**

Depending on the marks scored in a subject, student is given a Grade. Each grade has got certain grade points as follows:

Marks Obtained	Letter Grade	Grade Point
91-100	O (Outstanding)	10
81-90	A+ (Excellent)	09
71-80	A (Very Good)	08
55-70	B+ (Good)	07
51-54	B (Satisfactory)	06
41-50	C (Average)	05
= 40	P (Pass)	04
<40	F (Fail)	0
Ab	Ab (Absent)	0

Table 1: Letter grade and Grade Point based on Marks Scored

A student obtaining Grades F and Ab shall be considered failed and will be required to reappear for the examination.

b) Computation of SGPA and CGPA

Following is the procedure to compute the Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA):

- The SGPA is the ratio of sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student and the sum of the number of credits of all the courses undergone by a student, i.e.

$$SGPA (Si) = \frac{\sum (Ci \times Gi)}{\sum Ci}$$

Where C_i is the number of credits of the i^{th} course and G_i is the grade point scored by the student in the i^{th} course. The CGPA is also calculated in the same manner taking into account all the courses undergone by a student over all the semesters of a program, i.e.



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Direction of C.B.C.S Implementation of M.Sc.

GONDWANA UNIVERSITY, GADCHIROLI

DIRECTION NO. 2 OF 2017

EXAMINATIONS LEADING TO THE DEGREE OF MASTER OF SCIENCE, SEMESTER PATTERN WITH CHOICE BASED CREDIT SYSTEM, IN THE FACULTY OF SCIENCE DIRECTION, 2017.

(Issued under Section 14(8) of the Maharashtra Universities Act, 1994.)

Whereas, Ordinance No. 79 of 2017 in respect of Examinations Leading to the Degree of Master of Science, Semester Pattern with choice based credit system, in the Faculty of Science Ordinance, 2017 is in existence in the University;

AND

Whereas, Appendix 23 appended with ordinance No. 79 of 2017 is applicable to the Master's degree examinations of all subjects excluding Mathematics in the Faculty of Science;

AND

Whereas, provision for Grade and Grade points is to be made in the Ordinance for the subject mathematics relating to the degree a Master of Science in the Faculty of Science;

AND

Whereas, for making provision for grade and grade points for the subject mathematics, it is necessary to amend existing ordinance No. 79 of 2017;

AND

Whereas, making amendment in ordinance No. 79 of 2017 is a time consuming process.

AND

Whereas, the result of Master Degree examination in Mathematics is required to be declared;

AND

Whereas, there is an emergency for making provision of grade and grade points for the subject namely – Mathematics at the Master's Degree level. Now, therefore, I, Dr. N. V. Kalyankar, Vice-Chancellor, Gondwana University, Gadchiroli in exercise of the powers vested in me under provision of sub-



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section(8) of section 14 of the Maharashtra Universities Act, 1994, do hereby issue following Directions :-

1. This Direction Shall be called "Examinations Leading to the Degree of Master of Science, Semester Pattern with choice based credit system, in the Faculty of Science, Direction, 2017."
2. This Direction shall come into force with effect from the date of its issuance.
3. In ordinance No. 79 of 2017 the provision for grade and grade points at the Master's Degree level is made as stated in Appendix 23 for all the subjects except Mathematics in the faculty of Science in an ordinance relating to Examinations leading to the Degree of Master of Science, semester pattern with choice based credit system, in the faculty of Science, Ordinance, 2017.

For providing grade and grade points in the subject Namely - Mathematics in the faculty of Science for Master's Degree examinations, an Appendix 23(A) appended with this direction be made applicable for declaring the results of the relevant examination.

Place: - Gadchiroli
Date: - 8/02/2017

(Dr.N.V. Kalyankar)
Vice-Chancellor



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Appendix - 23 (A)

Letter Grade	Grade Points	Marks (%)
O (Outstanding)	10	91-100
A+ (Excellent)	9	81-90
A (Very Good)	8	71-80
B+ (Good)	7	55-70
B (Above average)	6	51-54
C (Average)	5	46-50
P (Pass)	4	40-45
F (Fail)	0	0-39
Z	Absent	



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Direction of C.B.C.S Implementation of M.A.

 **GONDWANA UNIVERSITY, GADCHIROLI.**

Direction No. 27 of 2017.

Examinations leading to the Degrees of M.A. (History, Political Science, Sociology, Home-Economics, Geography, Dr. Ambedkar Thought, Mass Communication, Economics), M.S.W. and M.Lib.I.Sc., Choice Based Credit System in Semester Pattern (Two years Post Graduate course), in the Faculty of Social Sciences (Amendment) Direction, 2017.

(Issued U/S. 12 (8) of the Maharashtra Public Universities Act, 2016)

Whereas, the Maharashtra Public Universities Act, 2016 has come into force with effect from 1st March 2017 (Maharashtra Act No. VI of 2017) (hereinafter referred to as the Act);

AND

Whereas, the Act has been made applicable to the Gondwana University, Gadchiroli with effect from 1st March 2017;

AND

Whereas, Ordinance No. 80 of 2017 in respect of "Examinations leading to the Degrees of M.A.(History, Political Science, Sociology, Home-Economics, Geography, Dr. Ambedkar Thought, Mass Communication, Economics), M.S.W. and M.Lib.I.Sc., Choice Based Credit System in Semester Pattern (Two years Post Graduate course), in the Faculty of Social Sciences Ordinance, 2017" made by the Management council of the University is in existence in the University;

AND

Whereas, the subjects History Political Science, Sociology, Home-Economics, Geography, Dr. Ambedkar Thought Mass Communication, Economics, social Work and Library and Information Science were comprising in the faculty of Social Sciences before commitment of the Act;


AND

Whereas, the Act has provided only four faculties in the university in place of existing faculties in the University before commencement of the Act;

AND

Whereas, the existing faculties in the University before commencement of the Act has now been merge in the four faculties provided under the Act;




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AND

Whereas, the faculty of the subjects namely, History, Political Science, Sociology, Home-Economics, Geography, Dr. Ambedkar Thought and Economics is now required to be changed as the faculty of Humanities in place of Social Sciences;

AND

Whereas, the faculty of the subject namely, Mass Communication, Social Work and Library and Information Science is now required to be changed as the faculty of Inter-disciplinary studies in place of Social Sciences;

AND

Whereas, the title of Ordinance No. 80 of 2017 is now required to be amended in the light of merger of the Social Sciences faculty in the faculties of Humanities and Inter-disciplinary studies with reference to the subjects merged in the relative faculty;

AND

Whereas, the academic council in its meeting held on 25/04/2017 Vide item No. 27 3) on the agenda has resolved to accept the recommendations made by the committee appointed by it for recommending eligibility condition for admission of the student to the first semester of the Degree of Master of Arts in Home-Economics;

AND

Whereas, the matters referred at above are required to be regulated by an Ordinance;

AND

Whereas, amending ordinance No. 80 of 2017 is time consuming process;


AND

Whereas, the matter is required to be regulated urgently for admission of the students to the degree of Master of Arts in Home-Economics.

Now, therefore, I, Dr. N. V. Kalyankar, Vice-Chancellor, Gondwana University, Gadchiroli, in exercise of the powers conferred on me under provision of section 12 (8) of the Maharashtra Public Universities Act, 2016, do hereby issue following Directions to amend Ordinance No. 80 of 2017.

1. This Direction may be called "Examinations leading to the Degrees of M.A.(History, Political Science, Sociology, Home-Economics, Geography, Dr. Ambedkar Thought, Mass Communication, Economics), M.S.W. and M.Lib.I.Sc., Choice Based Credit System in Semester Pattern (Two years Post Graduate course), in the Faculty of Social Sciences (Amendment) Direction, 2017."
2. This Direction shall come into force with effect from the date of its issuance.




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3. The subjects appearing in the title of Ordinance No. 80 of 2017 in respect of "Examinations leading to the Degrees of M.A.(History, Political Science, Sociology, Home-Economics, Geography, Dr. Ambedkar Thought, Mass Communication, Economics), M.S.W. and M.Lib.I.Sc., Choice Based Credit System in Semester Pattern (Two years Post Graduate course), in the Faculty of Social Sciences Ordinance, 2017." Shall now comprised in the faculty mentioned against the subjects as below.

- | | | |
|--|---|--|
| i) History, Political Science, Sociology, | } | Faculty of Humanities |
| ii) Home-Economics, Geography,
Ambedkar Thought and Economics | | |
| iii) Mass Communication, Social Work,
and Library and information Science | } | Faculty of Inter-disciplinary
studies |

4. After para 5 and before para 6 of Ordinance No. 80 of 2017 in respect of "Examinations leading to the Degrees of M.A.(History, Political Science, Sociology, Home-Economics, Geography, Dr. Ambedkar Thought, Mass Communication, Economics), M.S.W. and M.Lib.I.Sc., Choice Based Credit System in Semester Pattern (Two years Post Graduate course), in the Faculty of Social Sciences Ordinance, 2017." the following proviso be inserted –


" Provided that for admission to the Master of Arts in Home-Economics (for first semester) and applicant shall have passed B.A./B.Com./B.Sc./B.Sc. (Home Science) degree examinations of the University or of any other statutory university or B.F.D. or B.Tech. or B.Sc. (Agriculture) degree examinations of any statutory university.

Gadchiroli.

Date :- 29/07/2017

Sd/-
(Dr. N. V. Kalyankar)
Vice-Chancellor




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Direction of C.B.C.S Implementation of M.A. (Marathi)

GONDWANA UNIVERSITY, GADCHIROLI

Direction No. 204 of 2016.

Faculty of Arts

(Issued under section 14(8) of the Maharashtra Universities Act, 1994.)

Examinations leading to the Degree of Master of Arts in Marathi with Choice Based Credit System in Semester Pattern, in the Faculty of Arts, Direction, 2016.

Whereas, the Maharashtra Universities Act ,(Maharashtra Act No. XXXV of 1994) 1994 has come into force with effect from 21st July, 1994.

AND

Whereas, the Dean of the Faculty of Arts has concurred with the recommendations, of the Board of Studies in **Marathi** in the Faculty of Arts, on 7th November, 2015.

AND

Whereas, the Board of Studies in **Marathi in the** Faculty of Arts at its meeting held on 18th March, 2016, decided to make amendments related to **M.A.(Marathi)**. first to last semester, in Choice Based Credit system in Semester Pattern for award of degree of **M.A.(Marathi)(Two years PG course)**, in the Faculty of Arts.

AND

Whereas, the Faculty of Arts in its meeting held on 15th July, 2016 considered and approved the recommendations of Board of Studies regarding the syllabi of Ist, IInd, IIIrd and IVth Semesters as per the course and examination scheme of **M.A. (Marathi)**.

AND

Whereas, ordinance making is a time consuming process. Now, therefore, I, Dr. N.V. Kalyankar, Vice Chancellor, Gondwana University, Gadchiroli in exercise of powers vested in me under Section 14(8) of the Maharashtra universities Act, 1994 do hereby issue the following Directions:-

1. This Direction shall be called "Examinations leading to the **Degree of Master of Arts in Marathi with Choice Based Credit System in Semester Pattern in the** Faculty of Arts, Direction, 2016.."
2. This Direction shall come into force from the date of its issuance.
3. The course shall be of the duration of two academic years spread over four semesters and shall have University examinations at the end of each semester.
4. The minimum attendance of student-teachers shall be 75% for each semester.
5. Subject to the compliance with the provisions of this Direction and other Ordinances in force from time to time, an applicant for admission to the examination shall have passed Bachelor's Degree in the relevant discipline of the University or a degree of any other statutory University recognized as equivalent hitherto.



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6. The A.T.K.T. rules for admission shall be as given in the following table.

TABLE

Admission to Semester	Candidates should have passed in all the subjects of the following examination.	Candidates should have passed at least two third of the passing heads of the following examinations.
Semester – I	Graduate in the relevant discipline	--
Semester – II	--	Candidate having appeared in at least 1 Theory subject of I st semester Examination.
Semester – III	--	Candidate having passed 50% subjects of I semester and II semester each.
Semester – IV	--	Candidate having passed in 50% subjects of I st semester and II nd semester each and appeared in at least 1 theory paper of III rd semester examination.

7. Without prejudice to the other provisions of an Ordinance relating to examinations in general, the provisions of paragraphs 5,6,10 of the said ordinance shall apply to every collegiate candidate.
8. Unsuccessful students of old course shall have three chances to clear.
9. The tuition fees for the course/examination and the practical and other fees, as prescribed by the University from time to time, shall be applicable for the said examination.
10. a) The Scope of the subject shall be as indicated in the respective syllabus in force from time to time.
b) The medium of instruction and examinations shall be Marathi
11. There will be two compulsory papers and two, out of four, elective papers and the maximum marks assigned to each paper and minimum marks an examinee must obtain in order to pass the examination shall be as prescribed in Appendix –A,B,C & D attached with this Direction.
12. The classification of the examinees successful at the semester end examinations and at the end of final semester examination shall be as per the rules and regulations of Choice Based Credit system with Semester pattern.
13. Examinees who have passed in all the subjects prescribed for the first to fourth semester examinations, then Letter Grade will be allotted as per the following mentioned schemes.
14. Grades :- Marks for each course requiring minimum passing of 40 % would be converted into grades as shown in Table – 1.



(Signature)
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Table 1: Conversion of marks to grades in credit system

Range of Marks obtained out of 100 or Equivalent Fraction	Letter Grade	Grade Point	Description
75 -100	O	10	Outstanding
60-74	A	9	Excellent
55-59	B	8	Very Good
50-54	C	7	Good
45-49	D	6	Fair
40-44	E	5	Average
Less than 40	F	0	Dropped or Fail
Absent in Examination	X	----	---

- a) A student failed to score minimum 40% marks in each head of passing shall be given F grade.
- b) A student who passes the internal tests but fails in Semester End Examination of a course shall be given F grade.
- c.) Student with F grade in a course would be granted credit for the course but not the grade for that course.
- d) Grade points earned in each paper shall be calculated as – Grade points obtained (vide Table 1 above) x Credits for the paper.

Definitions:

- I) 'Credit' means the unit by which the course work is measured. In this Direction one credit means one hour of teaching work or two hours of practical work per week for 15 weeks in a Semester.
- II) 'Grade letter' is an index to indicate the performance of a student in particular course (paper). It is the transformation of actual marks secured by a student in a course / paper. Grade letters are O,A,B,C,D,E,F.
- III) 'Grade Point' is the weightage allotted to each grade letter depending on the range of marks awarded in a course (paper).
- IV) 'Credit Points' refer to the product of number. of credits multiplied by the Grade Point for a given course (paper).



V) 'Semester Grade Point Average (SGPA)' refers to the performance of the students in a given semester. SGPA is based on the total credit points earned by the student in all the courses (papers) and the total number of credits assigned to the courses (papers) in a Semester.

VI) 'Cumulative Grade Point Average (CGPA)' refers to the Cumulative Grade Point Average weighted across all semesters (4/6 semesters)

VII) 'A.T.K.T.' refers to allowed to keep term in the next higher semester.

14. The computation of Semester Grade Point Average (SGPA) and Cumulative Grade point Average (CGPA) of an examinee shall be as given below:

a) The marks will be given in all examinations which will include the college assessment marks and the total marks for each paper shall be converted into Grades as per Table-1. SGPA shall be calculated based on Grade Points corresponding to Grade as given in Table 1 and the credits allotted to respective paper shown in the scheme for respective semester.

b) SGPA shall be computed for every semester and CGPA shall be computed only in IVth semester. The CGPA of IVth semester shall be calculated based on SGPA of all four semesters as per following computation:

SGPA	=	$\frac{C1 \times G1 + C2 \times G2 + \dots + Cn}{Gn}$
		$\frac{C1 + C2 + \dots + Cn}{Gn}$

Where C1 = Credit of individual Theory / Practical
G1 = Corresponding Grade Point obtained in the
Respective Theory / Practical

CGPA	=	$\frac{(SGPA) I \times (Cr) I + (SGPA) II \times (Cr) II + (SGPA) III \times (Cr) III + (SGPA) IV \times (Cr) IV}{(Cr) I + (Cr) II + (Cr) III + (Cr) IV}$

Where, (SGPA) I = SGPA of Semester

(Cr) I = Total Credits for I Semester

(SGPA) II = SGPA of II Semester

(Cr) II = Total Credits for II Semester

(SGPA) III = SGPA of III Semester

(Cr) III = Total Credits for III Semester

(SGPA) IV = SGPA of IV Semester

(Cr) IV = Total Credits for IV Semester


CGPA Final Grade

9.0 – 10 O

8.0 – 8.9 A

7.0 – 7.9 B




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6.0 – 6.9 C

5.5 – 5.9 D

5.0 – 5.4 E

4.9 and less F (Failed)

Final result will be indicated by CGPA based on SGPA of all the four semesters and Grade Sheet will only show the grade and the grade points and not the marks.

15. Provisions of the Ordinance relating to the award of grace marks for passing an examination securing higher Grade, distinction in subjects as updated from time to time shall apply to the examination under this Direction.

16. The names of the successful examinee passing the examination as a whole in the minimum prescribed period and obtaining prescribed number of places securing the grades as per adopted credit grade system shall be arranged in order of merit as provided in ordinance relating to examinations in General.

17. No candidate shall be admitted to an examination under this direction, if he/she has already passed the same examination of this university or of any other university.

18. An examinee who does not pass or who fails to present himself for the examination shall be eligible for readmission to the same examination on payment of a fresh fee and such other fees and may be prescribed.

19. An unsuccessful examinee at any of the above examination shall carry college internal assessment Marks of the theory to his/her college assessment marks in the subject or subjects in which he/she shall be examined for total marks comprising of theory and internal assessment together at his / her successive attempts.

20. The candidate may take all the examinations as per the provision for A.T.K.T. simultaneously but his result of final semester shall not be declared unless he is declared successful at lower semester examinations.

21. If an examinee failed to pass the post graduate programme within five successive years (for four semesters degree) from the date of his / her first admission to particular post graduate programme he / she shall be declared as “Not Fit for the Course (NFC)” and he / she will not be allowed to appear further for any previous examinations of the course.

22. The semester end examination shall be conducted by the Gondwana University, Gadchiroli at the appointed examination..


23. For the external (Private) candidates, the Internal Assignment marks shall be assigned in proportionate to the marks scored by the candidate in end semester examination conducted by the university.

24. The successful examines for all semesters of the above examination shall be awarded degree of Master of Arts in Marathi under the Faculty of Arts under the signature of the Vice-Chancellor.

Gadchiroli
Dated : 24 /08 /2016

Sd/-
Dr. N.V. Kalyankar
Vice-Chancellor,




Principal
Mahatma Gandhi Arts,
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Armori, Dist - Gadchiroli

Appendix-A

M.A.MARATHI SCHEME

Teaching and Examination Scheme (CBCS) system

Subject	Course Scheme			No. of Credits	Examination Scheme					
					Maximum Marks			Minimum Passing Marks		
	L	T/Others	P		ESE	IA	Total	ESE	IA	Total
Semister I										
CORE I—अर्वाचीनकविताभाग— १ (१८८५ ते १९४५)	4	2	-	(4+1) 5	80	20	100	32	08	40
CORE I I—साहित्यशास्त्र भाग— १	4	2	-	(4+1) 5	80	20	100	32	08	40
ELECTIVE P.गद्य भाग— १ (प्राचीन)	4	2	-	(4+1) 5	80	20	100	32	08	40
ELECTIVE P.मराठीवैचारिकनिबंध भाग— १										
ELECTIVE P.नाटकभाग— १	4	2	-	(4+1) 5	80	20	100	32	08	40
ELECTIVE P.लोकसाहित्य भाग— १										
Semister II	Appendix-B									
CORE I—अर्वाचीनकविताभाग—२ (१९४५ ते २०००)	4	2	-	(4+1) 5	80	20	100	32	08	40
CORE I I—साहित्यशास्त्र भाग— २	4	2	-	(4+1) 5	80	20	100	32	08	40
ELECTIVE P.गद्य भाग— २ (अर्वाचीन)	4	2	-	(4+1) 5	80	20	100	32	08	40
ELECTIVE P.मराठीवैचारिकनिबंध भाग— २										
ELECTIVE P.नाटकभाग— २	4	2	-	(4+1) 5	80	20	100	32	08	40
ELECTIVE P.लोकसाहित्य भाग— २										

Appendix-B



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Semester III				Appendix-C						
CORE I -प्राचीन— मध्ययुगीनमराठीकविताभाग— १	4	2	-	(4+1) 5	80	20	100	32	08	40
CORE I I-भाषाविज्ञानभाग— १	4	2	-	(4+1) 5	80	20	100	32	08	40
ELECTIVE P. विशेषग्रंथकार : तुकारामभाग— १	4	2	-	(4+1) 5	80	20	100	32	08	40
ELECTIVE P.विशेषग्रंथकार : अण्णाभाऊसाठेभाग— १										
ELECTIVE P.मराठीवाङ्.मयाचाइतिहासभाग— १ (आरंभापासून तेइ.स. १८१८ पर्यंत)	4	2	-	(4+1) 5	80	20	100	32	08	40
ELECTIVE P.नवेवाङ्.मय प्रवाहभाग १ : दलित व स्त्रीवादीसाहित्य										
Semester IV				Appendix-D						
CORE I -प्राचीन— मध्ययुगीनमराठीकविताभाग— २	4	2	-	(4+1) 5	80	20	100	32	08	40
CORE I I-भाषाविज्ञानभाग— २	4	2	-	(4+1) 5	80	20	100	32	08	40
ELECTIVE P.विशेषग्रंथकार : तुकारामभाग— २	4	2	-	(4+1) 5	80	20	100	32	08	40
ELECTIVE P.विशेषग्रंथकार : अण्णाभाऊसाठे भाग—२										
ELECTIVE P.मराठीवाङ्.मयाचाइतिहास भाग—२ (१८१८ ते २०००)	4	2	-	(4+1) 5	80	20	100	32	08	40
ELECTIVE P.नवेवाङ्.मय प्रवाहभाग २ : ग्रामीण व आदिवासीसाहित्य										
Total					80			1600		

Note :- L- Lecture T- Tutorial P- Practical ESE- End Semester Examination IA- Internal Assessment
(Two Core Paper And Two Elective Paper)

Others- Two hours per week of assignment/presentation of one credit for each paper is prescribed in each semester.



(Signature)
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