

GANGADHAR MEHER UNIVERSITY,
AMRUTA VIHRA, SAMBALPUR-768004



No. 5478 /GMU

Date: 09/10/2026

NOTICE

It is for information of all concerned that all UG students admitted ⁱⁿ **SECOND PHASE** in the year 2026-27 shall choose AEC, MDC and Minor courses in prescribed format available in the Academic Section on or before **13.10.2026**. The list of MDC – I and Core – II (Minor) courses offered by different schools is annexed for reference.

The following points shall be followed while filling up of choices.

1. Students shall choose one subject as Multi Disciplinary Course (MDC) in Semester – I.
2. Environmental Studies and Disaster Management (Value Added Course) is compulsory for all students.
3. Students may choose between Hindi/ Odia/Sanskrit as AEC – I.
4. Subject chosen for Core- II (Minor –I) shall be studied for 1st, 3rd and 5th semester.

N.B: Students shall exercise their option cautiously to avoid any confusion / complication in future.

Memo No. 5479 / date 09/10/2026

Copy to Notice Boards /All Heads of Schools /Coordinators'/ PA to VC/ PA to Registrar / COE / OIC, Academics / Deputy Registrar System Manager Cell for information and necessary action.


Chairman, PG Council


Chairman, PG Council

**List of Major Discipline Courses (MDC) & Core II (Minor -I) offered by different Schools
For students of Semester - I (2026-27)**

Sl. No.	Name of the Schools	Name of Papers (To be opted by students of other schools)	
		MDC – 1 (Sem-I)	Core –II (Minor) (For Semester 1 st , 3 rd & 5 th)
1	Anthropology (Arts & Science)	Food and Nutrition	1. Introduction to Anthropology 2. Introduction to Social-Cultural Anthropology 3. Introduction to Archaeological Anthropology
2	Botany	Gardening & Vermicomposting	1. Microbiology and Phycology 2. Economic Botany 3. Basic Plant Biotechnology
3	Chemistry	Biochemistry	1. Atomic Structure, Periodicity of elements and Chemical Bonding 2. Fundamental Organic Chemistry 3. States of matter and Ionic equilibrium
4	Physics	Physics	1. Mechanics 2. Waves & Optics 3. Solids State Physics
5	Comp. Science	Computer Fundamentals	1. Problem solving with C programming 2. Operating System 3. Programming in Java
6	Zoology	Vector borne diseases and epidemiology	1. Invertebrate: Protista to Echinodermata 2. Principles of Ecology 3. Principles of Genetics
7	Mathematics (Arts & Science)	Discrete Mathematics	1. Calculus and Analytic Geometry 2. Real Analysis-I 3. Differential Equations - I
8	Statistics (Arts & Science)	Statistical Methods for Scientists and Engineers	1. Descriptive Statistics 2. Survey Sampling and Indian Official Statistics 3. Operations Research
9	Economics	Organisational Behaviour	1. Basic Economics – I 2. Development Economics – I 3. International Economics
10	Education	Education Thinkers of Modern India	1. Philosophical Foundations of Education 2. Assessment and Evaluation in Education 3. Teacher Education
11	English	Professional Writing	1. Introduction to language and linguistics 2. Indian Classical Literature 3. Introduction to Indian Writing in English
12	Geography (Arts & Science)	Tribal Geography	1. Human Geography 2. Economic and Resource Geography 3. Geography of Odisha

Sl. No.	Name of the Schools	Name of Papers (To be opted by students of other schools)	
		MDC – 1 (Sem-I)	Core –II (Minor) (For Semester 1 st , 3 rd & 5 th)
13	Hindi	हिन्दी साहित्यिक पत्रकारिता	1. मध्यकालीन हिन्दी कविता (निर्गुण एवं रामभक्ति काव्यधारा) 2. अनुवाद सिद्धान्त 3. आधुनिक हिन्दी कविता
14	History	History of Science and Technology.	1. History of India (From pre-historic to vedic age) 2. History of India (300BCE – 750CE) 3. History of India (C 1857- 1950)
15	Odia	ଭୂଲକ୍ଷ୍ମୀକ ସାହିତ୍ୟ	1. ସାହିତ୍ୟର ସ୍ୱରୂପ 2. ସାହିତ୍ୟ ଅଧ୍ୟୟନ 3. ପ୍ରାଚୀନ, ମଧ୍ୟଯୁଗ ଓ ଆଧୁନିକ ସାହିତ୍ୟ
16	Philosophy	Philosophy of Bhagavad Gita	1. Introduction to Philosophy 2. Introduction of to Moral Philosophy 3. Symbolic Logic
17	Pol. Science	Human Rights	1. Introduction to the constitution of India 2. Colonialism and Nationalism in India 3. Indian Political Ideas-I
18	Psychology	Social Psychology	1. Introductory Psychology 2. Processes of Human Empowerment 3. Basic Psychological Process
19	Sanskrit	Sanskruta Sastraparichayah	1. Moral Teaching 2. Drama & Dramaturgy 3. Vaidika Sukta and Vaidika Sahitya
20	Sociology	Population and Society	1. Introduction to Sociology-II 2. Social Change and Development 3. Contemporary Social Issues in India
21	B.Sc. IST	Introduction to Programming with MATLAB	1. Fundamentals of computing & Programming with C 2. Computer Network 3. Programming in Python
22	Commerce	Economics	1. Cost Accounting/ Business Organisation & Management 2. Financial Markets and Institutions or Fundamentals of Investment and Planning 3. Digital Marketing or Financial Statement Analysis


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