Mahatma Gandhi Chitrakoot Gramodaya Vishwavidyalaya

Chitrakoot, Satna (M. P.) 485334

(Established by the Govt. of Madhya Pradesh through legislature by Act No. 09 of 1991)

NAAC A^{++} & UGC Category - I University

ADMISSION GUIDELINE FOR Ph.D. PROGRAMME: 2026-27

Online applications are invited for the admission in Ph. D. courses 2026-27 in the following courses.

Streams	Subject
Agriculture	Agronomy, Biochemistry, Agricultural Extension, Horticulture (Vegetable Science), Soil Science, Animal Husbandry and Dairying (LPM)
Arts	Hindi, Music, Psychology, Sanskrit, Social Work
Management	Business Management, Rural Management
Science	Geology, Remote Sensing & Geographic Information System, Mathematics, Physics, Statistics
Engineering	Mechanical Engineering

Duration of the Program:

- Duration of the Research Programme is as per UGC Regulations 2022

Eligibility Criteria:

Candidates for admission to Ph.D. programme at the time of application must hold a Master's degree or equivalent in the concerned subject with at least 55% in aggregate or equivalent grade. For SC/ST/OBC (Non-creamy layer)/differently abled candidates are required 50% Marks in Masters Degree.

Selection Procedure:

- Candidates shall be admitted through merit of an Entrance Test and Interview.
- Candidates who have passed JRF-NET/NET/Ph.D. qualify and other equivalent examination conducted by UGC/CSIR/ICHR/ICPR/ICSSR etc. will be exempted from the entrance examination, but it will be mandatory to appear in the interview.
- UGC/ State Govt. rules applied/ approved by coordination committee related to Ph.D. Programme shall be applicable from time to time.

Reservation:

- The reservation policy will be as per M. P. Government, Higher education rules.

Application Procedure: Candidates can submit admission form through internet using SAMARTH portal (**https://gramodayachitrakootadm.samarth.edu.in**) and can make the payment through credit/debit card or by net banking. Application/Registration fees of Rs. 1000/- for General/OBC and Rs. 500/- for (SC/ST of MP and all Female Candidate).

Important Dates:

Online Registration Link Open	25 May 2026
Last Date of Application Form Submission	15 July 2026
Admit Card Download	25 July 2026
Date of Entrance Examination (**Exam Center:** University Campus)	30 July 2026

Note: Entrance Exam will be held in offline mode. List of the candidates shortlisted for the interview and list of selected/wait listed candidates will be published in the website accordingly.

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Ph.D. ENTRANCE TEST - Format

The question paper of Ph.D. entrance test shall carry 70 marks. It shall comprise of two parts.

- **Part-A** shall also consist of 35 objective type compulsory questions of 1 mark each based on the syllabus of the subject at Masters Level.
- **Part-B** shall consist of 35 objective type compulsory questions of 1 mark each based on Research Methodology.

Instructions:

- There shall be no negative marking. The paper shall be of two hours duration.
- Passing percentage for this paper is 50% for General and 45% for OBC, SC and ST candidates.

Part - A: Subject

The syllabus of subject paper is based on the concerning subject of Master level of the University as uploaded in the University wave site.

Part - B: Research Methodology

Detailed syllabus of Research Methodology

UNIT 1: Meaning of Research

- Meaning, aims, nature and scope of research
- Prerequisites of research
- Types of research: Fundamental or Pure research, applied research and Action research

UNIT 2: Research Problem

- Meaning of research problem
- Sources of research problem
- Characteristics of a good research problem
- Hypothesis: Meaning and types of hypothesis.
- Research proposal or synopsis

UNIT 3: Methods of Research Studies

- Qualitative research - Historical studies
- Quantitative research - Descriptive and Experimental

UNIT 4: Review of Related Literature Purpose of the review

- Identification of the related literature
- Organizing the related literature

UNIT 5: Data Collection

- **(Sampling)** Sampling and Population
- Techniques of sampling
- Selection Characteristics of a good sample
- Types of data

UNIT 6: Tools of Data Collection

- Observation, Interview, Questionnaire, Rating scales, Attitude scales, Schedules, Characteristics of good research tools.

UNIT 7: Descriptive Statistics

- Tabulation, Organization, and Graphical Representation of Quantitative data Measures of Central Tendencies: Mean, Median, Mode.

- Measures of Variability: Range, Quartile Deviation, Standard Deviation and Coefficient of variation.
- Normal Probability Distribution: Properties of normal probability curve, Applications of normality.

UNIT 8: Research Report

- Format of the research report
- Style of writing the report
- References and bibliography

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