



**MAHATMA GANDHI CHITRAKOOT GRAMODAYA  
VISHWAVIDYALAYA, CHITRAKOOT, SATNA (M.P.)**  
(Established by the Govt. of Madhya Pradesh through legislature by Act no. 09 of 1991)

**NAAC- A Grade University**

**ADMISSION NOTICE FOR Ph.D. PROGRAMME 2018-19**

**Advt. No. Res-2018**

Online applications are invited for admission in Ph.D. Programmes 2018-19 in the following subjects with seats\* availability.

| S.N. | Subject               | No. of Seats | S. N. | Subject                      | No. of Seats |
|------|-----------------------|--------------|-------|------------------------------|--------------|
| 1    | Agriculture Extension | 8            | 10    | Botany                       | 4            |
| 2    | Agriculture Economics | 3            | 11    | Zoology                      | 8            |
| 3    | Soil Science          | 5            | 12    | Chemistry                    | 9            |
| 4    | Sociology             | 5            | 13    | Environment Science          | 4            |
| 5    | Political Science     | 6            | 14    | Geology/Remote Sensing & GIS | 10           |
| 6    | Sanskrit              | 8            | 15    | Mathematics                  | 8            |
| 7    | Philosophy            | 4            | 16    | Statistics                   | 3            |
| 8    | Economics             | 3            | 17    | Civil Engineering            | 4            |
| 9    | History               | 5            | 18    | Business Management          | 6            |
|      |                       |              | 19    | Rural Management             | 3            |

\*Number of seats may vary at the time of DRC/RDC

**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 or those who had obtained their Master degree prior to 19<sup>th</sup> Sep, 1991, 50% marks are required instead of 55%.

**Selection Procedure:**

Candidates shall be admitted through an entrance test. Candidates who have already qualified in the NET for JRF or Lectureship of the UGC/CSIR or ICAR/GATE or ICMR JRF Test; candidates with DST-INSPIRE fellowship; teacher fellowship holder or any other Government/ Foreign research fellowship holder or have passed M.Phil. Programme (as per UGC regulation 2009 or amended thereafter) with coursework shall be exempted from entrance test but they have 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.

**Application Procedure:** Applications should be Submitted Online [www.mgcvchitrakoot.com](http://www.mgcvchitrakoot.com) by making online payment of Rs. 1000/- (One thousand Only) (Rs. 500/- for SC/ST of MP and all Female Candidate). Candidates should take the printout of the online application form and submit the same along with photo copies of relevant documents to the office of Chairman, Admission Committee, Mahatma Gandhi Chitrakoot Gramodaya Vishwavidyalaya, Chitrakoot, Satna M.P. Pin-485334.

The prescribed fees is to be deposited through any Bank (Allahabad Bank directly and other Banks through NEFT/RTGS) in the following account:-

Name- Registrar, MGCGV Regular Course Admission, Account No. 50153024843, IFSC Code- ALLA0212371 Bank Name- Allahabad Bank, Branch Name- MGCGV Branch Chitrakoot, Satna, M.P.

**Important Dates:**

|                                                                                                                           |                                      |
|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| Commencement of online submission:                                                                                        | 08 <sup>th</sup> October 2018        |
| Last date for submitting the online Application:                                                                          | 10 <sup>th</sup> November, 2018      |
| Last date for receipt of hard copy of the application form submitted online along with photo copies of required documents | 20 <sup>th</sup> November, 2018      |
| Admit card download                                                                                                       | from 25 <sup>th</sup> November, 2018 |
| Date of Entrance Examination (only at Chitrakoot Centre):                                                                 | 28 <sup>th</sup> November, 2018      |

Note: **Entrance test 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.

For detail eligibility criteria, exemption from, entrance test, relaxation of marks, selection procedure etc. and filling online Registration (Application form), please visit our website <http://www.mgcvchitrakoot.com> Phone Number-(07670)-265411

REGISTRAR



**MAHATMA GANDHI CHITRAKOOT GRAMODAYA VISHWAVIDYALAYA, CHITRAKOOT, SATNA (M.P.)**  
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## Important Dates

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## Duration of the Program

- PhD Program shall be for a minimum duration of three years, including course work and a maximum of six years
- Women candidates and candidates with disability of more than 40% may be allowed a relaxation of two years for PhD in the maximum duration. In addition, the women candidates

may be provided Maternity Leave/Child Care Leave once in the entire duration of Ph.D. for up to 240 days.

## **Eligibility Criteria**

- Candidates for admission to the PhD Program - Should have Master's Degree or a Professional Degree recognized as equivalent to the Master's Degree of the University of Kerala in Grade 'B' in the UGC 7-point scale (Or an equivalent grade in a point scale wherever grading system is followed) with not less than 55% marks OR an equivalent degree from a foreign educational institution accredited by an Assessment/Accreditation Agency which is approved, recognized or authorized by an authority, established. or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions.
- A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, shall be granted to those belonging to SC/ST/OBC (non-creamy layer)/differently-abled and other categories of candidates as per the decisions of the University/State Govt. from time to time, or for those who had obtained their master's degree prior to 19th Sept. 1991.
- Eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the categories above are permissible based only on the qualifying marks exclusive of the grace mark procedures.
- Candidates who have passed the M.Phil. Program With a minimum of grade 'B' in the UGC 7-point scale(or an equivalent grade in a point scale wherever grading system is followed) with at least 55% marks in aggregate or its equivalent shall be eligible
- A relaxation of 5% of marks, from 55% to 50%, or an equivalent relaxation of grade, shall be allowed for those belonging to SC/ST/OBC(non-creamy layer)/differently-abled and other categories of candidates, as decided by the State Govt./University from time to time.
- Candidates for whom M.Phil. dissertation stands evaluated, but the viva-voce remains yet to be scheduled are also eligible to be admitted to the PhD Program of the same institution.

## **Exemption from Entrance Test**

- Candidates for PhD Program shall be granted registration through an entrance test conducted by the University. The following categories are exempted from qualifying PhD entrance test conducted by the University.
- Candidates with UGC-NET/JRF, UGC-CSIR-NET/JRF, SLET, GATE and research fellowships of central and state Govt. Depts./ Agencies as approved by the University.
- MPhil Degree and teacher fellowship holders.
- Those who have qualified MPhil in subjects other than the subjects in which he/she seeks registration for PhD would be required to qualify the Eligibility Test.
- Candidates with DBT-JRF are permitted to register for research leading to PhD Degree in Biotechnology.
- Candidates with DST-INSPIRE fellowship.

### **Relaxation of Marks**

- A relaxation of 5% of marks, from 55% to 50% or an equivalent relaxation of grade shall be granted to those belonging to SC/ST/OBC (Non-creamy layer)/differently abled and other categories of candidates as per the decision of the University/State Govt. from time to time or for those who had obtained their master's degree prior to 19th Sept. 1991.
- Eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of 5% to the categories mentioned under (2) above are permissible based only on the qualifying marks exclusive of the grace mark procedures

### **Selection Procedure**

- Candidates will be selected on the basis of their performance in the PhD entrance test conducted by the university.
- Candidates who have already qualified in the NET for JRF or Lectureship of the UGC/CSIR or ICAR/GATE or ICMR JRF Test (or);
- Candidates with DST-INSPIRE fellowship are exempted from PhD entrance test.

- Candidates who have qualified (GPAT) are exempted from PhD entrance test and are permitted to register for research leading to PhD degree in Pharmacy.

## Application Procedure

- Applications should be Submitted Online [www.mgcgvchitrakoot.com](http://www.mgcgvchitrakoot.com) in making online payment of Rs. 1000/-(One thousandOnly) (for SC/ST of MP and all Female Candidate Rs. 500/--).
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Name- Registrar, MGCGV, Account No. 50153024843, IFSC Code- ALLA0212371  
Bank Name- Allahabad Bank, Branch Name- MGCGV Branch Chitrakoot, Satna, M.P.

For any query, candidates are requested to check the official website:  
[www.mgcgvchitrakoot.com](http://www.mgcgvchitrakoot.com)

## Ph.D ENTRANCE TEST

The question paper shall carry 100 marks. It shall comprise of two parts.

- Part-A shall consist of 50 objective type compulsory questions of 1 mark each based on research methodology.
- Part-B shall also consist of 50 objective type compulsory questions of 1 mark each based on the syllabus of the subject at Masters Level.

## Instructions:

- There shall be no negative marking. The paper shall be of two hours duration.
- Passing percentage for this paper is 50% for all candidates.

### **Part-I 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