

# GOVT. POSTGRADUATE COLLEGE, GUNA

Affiliated to Jiwaji University, Gwalior (M.P.)

Phone No.: 07542-251641

Email : hegpgcgun@mp.gov.in

Website : <https://pgcollegeguna.in/>



## 1.2.1

Number of Add on /Certificate/Value added programs offered and online MOOC programs like SWAYAM, NPTEL etc. where the students of the institution have benefitted during the last five years)

## Other supporting documents

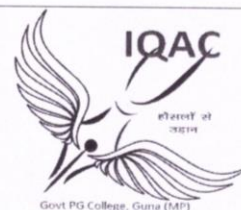
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## Govt. P. G. College, Guna

Department of Chemistry


ADD-ON Course on

Chemistry for Sustainable Future

  
IQAC Coordinator  
Dr. Niranjana Shrotriya

**Dr. Niranjana Shrotriya**  
Professor of Botany  
IQAC Coordinator  
Govt. P.G. College Guna (M.P.)

  
Principal  
Dr. B.K. Tiwari

  
Course Coordinator  
Dr. Jagat Singh Kirar

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कार्यालय, शासकीय स्नातकोत्तर महाविद्यालय गुना (म.प्र.)

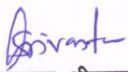
27/2023

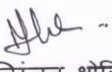
रसायनशास्त्र विभाग  
(सत्र -2022-2023)


दिनांक 06/04/2023

महाविद्यालय के रसायनशास्त्र विभाग द्वारा ऐड ऑन / वैल्यू एडेड कोर्स के पाठ्यक्रम निर्धारण एवं उसके संचालन हेतु निम्नानुसार समिति गठित की जाती है:-

डॉ. कल्पना रायकवार	सर्वाधिकार
डॉ. जगत सिंह किरार	पाठ्यक्रम समन्वयक
डॉ. नीरज मोहन गुप्ता	पाठ्यक्रम निर्धारक
डॉ. अनुराग चौरसिया	पाठ्यक्रम निर्धारक
डॉ. अर्चना धाकड़	सदस्य
डॉ. रानी मुगल	सदस्य
डॉ. रिकू सिंह कंसाना	सदस्य
श्री अशोक कु. अहिरवार	सदस्य

  
डॉ. सुमनलता श्रीवास्तव  
विभागाध्यक्ष

  
डॉ. निरंजन श्रोत्रिय  
IQAC समन्वयक

  
डॉ. बी. के. तिवारी  
प्राचार्य

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## Time-Table

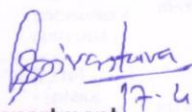
### Add-on course 2022-23

#### Chemistry for Sustainable Future

w.e.f. 17.04.2023

Days	Name of Faculty	Time
Monday	Dr. Neeraj Mohan Gupta	3:00 to 4: 00 PM
Tuesday	Dr. Anurag Chaurasia	
Wednesday	Dr. Jagat Singh Kirar	
Thursday	Mr. Ashok Kumar Ahirwar	
Friday	Dr. Anurag Chaurasia	
Saturday	Dr. Archana Dhakar	

  
Course Co-ordinator  
Dr. Jagat Singh Kirar

  
Head of Department  
Dr. Suman Lata Shrivastava  
17.4.2023

Govt PG College, Guna (MP)





## Chemistry for Sustainable Future

### OVERVIEW

About The Course: The course will start with a basic knowledge of sustainable energy resources, followed by lessons on new branches of science which deals with sustainability and future aspects of such technologies.

Pre-Requisites: Basic knowledge of Physics, Chemistry.

Intended Audience: B.Sc./M.Sc. & PhD students.

### Module (I) Clean Energy Technology

- Batteries: Working principle, types of batteries and recent developments in batteries.
- Super-capacitors: Working principle, classifications and components of super-capacitors, materials used.
- Solar cells: Working principles, photovoltaic device fabrication, current status of silicon-based solar cells and advancement in solar cells.
- Fuel Cells: Working principle of fuel cell, classifications, efficiency and recent developments in fuel cells.

### Module (II) Nanomaterials: Preparation and Application

- Introduction of nanomaterials.
- Nanostructures, carbon-based nanomaterials, metal and metal oxides-based nanomaterials.
- Dimensions of nanomaterials.
- Preparation and applications of nanomaterials.

### Module (III) Corrosion Science and Engineering

- Basic concepts, electrochemical nature and forms of corrosion.
- The direct and indirect effects of corrosion.
- Prevention and control of corrosion.
- Material selection and design for the prevention of corrosion.

### Module (IV) Recycling of solid waste materials

- Definition, sources and types of waste materials: metal, paper, plastic, glass, wood solid wastes.
- Statistics of wastes, sorting and separation techniques of wastes.
- Industrial process of recycling.
- Environmental aspects of recycling.

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## Module (V) Pesticides

- What are pesticides, use of pesticides, environmental impacts and pest control, use of biopesticides.

### Course outcomes:

After completing this course student will be able-

- To understand importance of sustainable energy resources.
- To understand importance of nanomaterials and its application towards better and safe production.
- To be resolve the issues regarding recycling and waste material management.

**Career Opportunities:** After completion of this course, students will have following Job opportunities.

- Get placed in Chemical industry, fertilizer industry, Pesticide industry, and recycling and waste management industry.
- Research Trainee in R&D of various industries.

### Books and references

- Electrochemical power source: Batteries, Fuel cells and Supercapaciters by Wiley Publishing house.
- Solar Photovoltaic Technology and Systems by Chetan Singh Solanki.
- Nanomaterials and application by Sundar Singh, PragatiPrakashan.
- Corrosion and Corrosion Control by Wiley Publication House.
- Chemistry of pesticides by N. K. Roy.

*Srivastava*  
*Raj*

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## Govt. P. G. College, Guna (MP)

Department of Chemistry

Assessment (Session 2022-23)

Chemistry for Sustainable Future

Time: 30 Min.

MM: 10

Q.1: Solar cell converts light energy to which form of energy?

- a) Mechanical      b) Chemical      c) Electrical      d) Kinetic

Q.2: Fuel Cell needs hydrogen gas with which other gas to work.

- a) Oxygen      b) Nitrogen      c) Chlorine      d) Helium

Q.3: Size of nanomaterial ranges from

- a) 100 to 1000 nm      b) 1 to 100 nm      c) 1 to 10 nm      d) 10 to 50 nm

Q.4: Nanomaterials can be used in

- a) Drug delivery      b) Adsorbant      c) Catalysis      d) All of the above

Q.5: Corrosion cause with the reaction of metal with which gas

- a) Hydrogen      b) Nitrogen      c) Argon      d) Oxygen

Q.6: Which Substance can be used to prevent corrosion?

- a) Paint      b) Greece      c) Metal Layer      d) All of the above

Q.7: Which one is not a solid waste?

- a) Metal      b) Plastic      c) Glass      d) Glycerin

Q.8: Solid waste can be recover best by which method

- a) Reuse      b) Recycle      c) Reduce      d) All of the above

Q.9: Pesticide used for

- a) Insects      b) Rat      c) Birds      d) Snakes

Q.10: DDT is an

- a) Pesticide      b) Insecticide      c) weedcide      d) None of the above

Prof. Dr. [Name]  
Dept. of Chemistry  
Govt. P. G. College, Guna (M.P.)



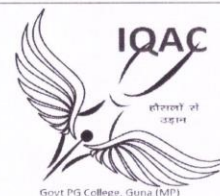
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## Govt. P. G. College, Guna

Department of Chemistry

ADD-ON Course on

NMR Spectroscopy for Characterization of Biomolecules

IQAC Coordinator  
Dr. Niranjana Shrotriya

**Dr. Niranjana Shrotriya**  
Professor of Botany  
IQAC Coordinator  
Govt. P.G. College Guna (M.P.)

Principal  
Dr. B.K. Tiwari

Course Coordinator  
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## Time-Table

### Add-on course 2022-23

#### NMR spectroscopy for Characterization of Biomolecules

w.e.f. 17.04.2023

Days	Name of Faculty	Time
Monday	Dr. Archana Dhakar <i>Archana</i>	3:00 to 4: 00 PM
Tuesday	Dr. Rani Mugal <i>Rani mugal</i>	
Wednesday	Dr. Neeraj Mohan Gupta <i>Neeraj</i>	
Thursday	Dr. Rinku Kansana <i>Rinku</i>	
Friday	Dr. Jagat Singh Kirar <i>Jagat</i>	
Saturday	Mr. Ashok Kumar Ahirwar <i>Ashok</i>	

*Jagat*  
Course Co-ordinator

Dr. Jagat Singh Kirar

*Suman*  
17.4.2023  
Head of Department

Dr. Suman Lata Shrivastava





## NMR Spectroscopy for Characterization of Biomolecules

### OVERVIEW

About The Course: The course will begin with a discussion of the fundamentals of NMR, followed by lessons on peptide, protein, and nucleic acid NMR as well as practical elements of NMR spectroscopy. We'll demonstrate through examples how to use NMR to solve structure and quantify dynamics.

Pre-Requisites: Basic understanding of Physics, Chemistry, Mathematics and Basic of spectroscopy.

Intended Audience: B.Sc./M.Sc. & PhD students.

### Module (I)

- Basics Principles of NMR; Quantum mechanical aspects of NMR.
- Nuclear Spin, Chemical Shift; Factors Influencing Isotropic Chemical shifts.
- Preparation of peptide samples; overview of NMR equipment; magnets, transmitters, etc.

### Module (II)

- Two-dimensional correlation experiments COSY; Two-dimensional NMR and Practical Aspects for Experiment.
- Protein and peptide structure parameters and structural characteristics; Features and dimensions of the structure.
- Sample preparation for Protein NMR; Expression systems, Optimization of protein expression.

### Module (III)

- Multi-dimensional Heteronuclear NMR experiments.
- 2D Heteronuclear NMR experiments.
- Protein Structure determination from NMR data; Structure calculation methods and NMR parameters.



## Module (IV)

- Protein dynamics from NMR data; Theory of spin relaxation in proteins.
- Nucleic acids NMR experiments; Structural features and parameters for Nuclei acids.
- DNA and structure determination from NMR data.

**Course outcomes:** After completing this course student will be able-

- To understand the basics of NMR spectroscopy and basic concepts and principles of nuclear magnetic resonance (NMR).
- To understand protein NMR spectra, protein-ligand interactions, and the structure and dynamics of membranes.
- To investigate the compounds such as amino acids and peptides; and nucleic acid bases, nucleosides, and nucleotides by NMR spectra.
- To solve wide range of problems in molecular biology.

**Career Opportunities:** After completion of this course, students will have following Job opportunities.

- Get placed in Chemical industry, Pharmaceutical industry and Analytical industry.
- Research Trainee in R&D of various industries.

## Books and references

- Fundamentals of molecular spectroscopy by C. N. Banwell.
- Structural Biology practical NMR applications by Quincy Teng.
- NMR in Molecular Biology by Oleg Jardetzky and G.C.K. Roberts.
- NMR spectroscopy by John Cavanagh, Arthur G. Palmer, III, Nicholas J. Skelton, Wayne J. Fairbrother.

*Signature*  
*Praveen*





## Assessment

### NMR Spectroscopy for Characterization of Biomolecules

- Q.1 How many signals does the aldehyde  $(\text{CH}_3)_3\text{CCH}_2\text{CHO}$  have in  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR spectra?  
Five  $^1\text{H}$  signals and six  $^{13}\text{C}$  signals      Three  $^1\text{H}$  signals and four  $^{13}\text{C}$  signals  
Five  $^1\text{H}$  signals and four  $^{13}\text{C}$  signals      Three  $^1\text{H}$  signals and six  $^{13}\text{C}$  signals
- Q.2 Which hydrogen of 1-Chloropent-2-Ene shows the largest chemical (downfield) shift in its NMR spectrum?  
A. the H on C1      B. the H on either C2 or C3  
C. the H on C4      D. the H on C5
- Q.3 How many signals does the unsaturated ketone  $(\text{CH}_3)_2\text{CHCH}_2\text{C}(\text{O})\text{CH}=\text{CH}_2$  have in  $^1\text{H}$  NMR and  $^{13}\text{C}$  NMR spectra?  
A. five  $^1\text{H}$  signals and six  $^{13}\text{C}$  signals      B. six  $^1\text{H}$  signals and six  $^{13}\text{C}$  signals  
C. six  $^1\text{H}$  signals and seven  $^{13}\text{C}$  signals      D. five  $^1\text{H}$  signals and seven  $^{13}\text{C}$  signals
- Q.4 The amount of energy available in radio frequency radiation is sufficient for which of the following?  
A. Excite an atom      B. Vibrate an atom  
C. Vibrate a molecule      D. Affect the nuclear spin of an atom
- Q.5 If the number of protons or neutrons is even the spin of the nucleus will be which of the following?  
A. Integral spin      B. Half integral spin  
C. Zero spin      D. Positive spin
- Q.6 Coupling causes the peaks in  $^1\text{H}$  NMR spectra to be split into  
A. two peaks      B. multiple peaks equal to the number of hydrogens on surrounding atoms  
C. multiple peaks equal to the number of surrounding carbon atoms      D. multiple peaks equal to the number of hydrogen on surrounding atoms, plus one
- Q.7 Nuclei having either the number of protons or neutrons as odd have \_\_\_\_\_ spin.  
A. Integral spin      B. Half integral spin  
C. Zero spin      D. Positive spin
- Q.8 The distance between the centers of the peaks of doublet is called as?  
A. Coupling constant.      B. Spin constant  
C. Spin-spin coupling      D. Chemical shift
- Q.9 Among the following, the NMR inactive nucleus is  
A.  $^{14}\text{N}_7$       B.  $^{31}\text{P}_{15}$   
C.  $^{24}\text{Mg}_{12}$       D.  $^{29}\text{Si}_{14}$
- Q.10 The NMR frequency (in MHz) of the proton in a magnetic field of intensity 1.4092 tesla is (given  $g_n = 5.585$  and  $\mu_N = 5.05 \times 10^{-27} \text{JT}^{-1}$ ).  
A. 60.      B. 30  
C. 120      D. 90

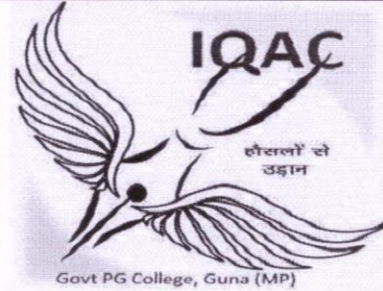
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## Govt. Postgraduate College, Guna

### Department Of Botany

ADD – ON Course on

Waste To Best

**IQAC Coordinator & HOD**

Dr. Niranjan Shrotriya 

**Principal**

  
Dr. B.K. Tiwari

Course Coordinators-  Reeta Rai & Dr. Shalini Jain

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ADD-ON course- Waste To Best

## Time Table

Date	Time.
29/04/2023	08:00 AM to 01:00 PM (5 hrs).
01/05/2023	08:00 AM to 01:00 PM (5 hrs).
02/05/2023	08:00 AM to 01:00 PM (5 hrs)
03/05/2023	08:00 AM to 01:00 PM (5 hrs)
04/05/2023	08:00 AM to 01:00 PM (5 hrs)
06/05/2023	08:00 AM to 01:00 PM (5 hrs)
<u>Reeta Rai</u> Course Coordinator Reeta Rai	<u>Dr. Niranjana Shrotriya</u> HOD (Botany) Dr. Niranjana Shrotriya

**Dr. Niranjana Shrotriya**  
Professor & Head  
Postgraduate Department of Botany  
Govt. Postgraduate College, Guna (M.P.)



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## Waste to Best

Course creator: Reeta Rai

Assistant Professor

Department of Botany

Govt. P. G. College Guna MP

### Overview

**About the course:** The course will start with a basic knowledge of Biology, plant products and animal products and its usefulness for Human being

**Pre- Requisites:** Basic knowledge of Biology

**Intended Audience:** B.Sc. and M.Sc. students.

### Module 1 - Production of soap

- Materials used
- Methodology
- Benefits

### Module 2- Making of Deepak

- Materials used
- Methodology
- Benefits

### Module 3 – Making of Sculpture and other useful products

- Materials used
- Methodology
- Benefits

### Module 4 – Preparation of Gulal

- Materials used
- Methodology
- Benefits

### Course outcomes:

After completing this course students will be able-

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- Students will be aware about formation and use of eco friendly products
- Students will be able to understand how to recycle used plant parts
- Students will be able to understand how to utilize animal products in making different useful products
- Students will be able to understand how to utilize plant products in making different useful products

## Career Opportunities:

After completion of the course, students can start their own business of above mentioned products.



Govt PG College, Guna (MP)

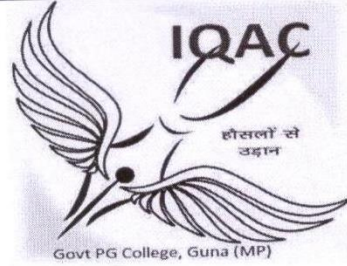
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## Govt. Postgraduate College, Guna

### Department Of Botany

ADD – ON Course on

### Techniques In Microbiology

IQAC Coordinator & HOD

Dr. Niranjana Shrotriya

Principal

Dr. B.K. Tiwari

Course Coordinator- Archana Tiwari

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ADD-ON Course - Techniques In Microbiology.

## Time Table

Date	Time
26/04/2023	2:00-05:00 PM (3 hours).
27/04/2023	2:00-05:00 PM (3 hours).
02/05/2023	2:00-05:00 PM (3 hrs)
03/05/2023	2:00-05:00 PM (3 hrs)
08/05/2023	2:00-05:00 PM (3 hrs).
15/05/2023	2:00-05:00 PM (3 hrs).
16/05/2023	2:00-05:00 PM (3 hrs).
17/05/2023	2:00-05:00 PM (3 hrs).
18/05/2023	2:00-05:00 PM (3 hrs).
19/05/2023	2:00-05:00 PM (3 hrs).

Course-coordinator

Anchana Timari

Head of The Department  
(Botany).

Dr. Niranjan Shrotriya

**Dr. Niranjan Shrotriya**  
Professor & Head  
Postgraduate Department of Botany  
Govt. Postgraduate College, Guna (M.P.)



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## Techniques in Microbiology

Course creator: Archana Tiwari

Assistant Professor

Department of Botany

Govt. P. G. College Guna MP

### Overview

**About the course:** The course will start with a basic knowledge of Biology and its branches followed by new techniques in Microbiology and its usefulness for Human being

**Pre- Requisites:** Basic knowledge of Biology

**Intended Audience:** B.Sc. and M.Sc. students.

### Module 1- Methods of Sterilization

- Physical methods of sterilization
- Chemical methods of sterilization

### Module 2 – Culture Media

- Culture media and types
- Preparation and sterilization of solid media
- Preparation and sterilization of broth media

### Module 3 -Methods of isolation of microorganisms, obtaining pure culture and its maintenance

- Isolation of microorganisms from air, water and soil
- Streak plate method, Pour plate method, Spread plate method
- Sub culturing by slanting, stabbing
- Lyophilization (Freeze drying)
- Cryopreservation

### Module 4- Microscopy and staining methods

- Principal, instrumentation and application of light microscopy
- Principal, instrumentation and application of Electron microscopy
- Simple staining
- Differential staining



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## Module 5- Other major techniques

- MPN method
- IMViC test
- Determination of bacterial growth by turbidity measurements
- Drug sensitivity test

### Course outcomes:

After completing this course students will be able-

- To understand about microorganisms and their types
- Methods of controlling microorganisms and thus to prevent diseases caused by them
- Methods of isolation of microorganisms and obtaining their pure culture
- Application of different instruments used in microbiology labs
- Students will be able to implement these techniques in their daily life to prevent contamination

### Career Opportunities:

After completion of the course, students will have following job opportunities.

- Students will get placed in Microbiology Labs, Pathology Labs, Food industries, Medicinal industries etc.
- Research Trainee in R&D of various industries.
- As RA in various projects.

### Books:

- Experiments in Microbiology, Plant pathology and Biotechnology by K.R. Aneja
- Practical Microbiology by R.C. Dubey and D.K. Maheshwari
- Microbiology Practical Manual by Shukla Das and Rumpa Saha

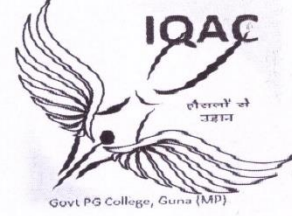
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## Govt.P.G.College Guna

Department of Commerce

ADD-ON Course on

Indian Capital Market & Finincial Services

IQAC Coordinator

Dr.Niranjan Shrotriya

Course Coordinator

Vikas Jain

Sonal Jain

Principal

Dr.B.K.Tiwari

H.O.P.

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Website : <https://pgcollegeguna.in/>



## DEPARTMENT OF COMMERCE GOVT. P.G. COLLEGE GUNA (M.P.)

*TIME TABLE FOR ADD-ON COURSE  
INDIAN CAPITAL MARKET AND FINANCIAL SERVICES*

DATE	TIME	ROOM NO.
11/05/23 to 27/05/23 (Excluding Sundays)	12.00 PM - 2.00 PM	B1 (B BLOCK)

H.O.D

DR. V.P. SHRIVASTAVA

COURSE COORDINATORS

VIKAS JAIN

SONAL JAIN

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## ADD – ON COURSE

[ By Commerce Department ]

Indian Capital Market and Financial services

### Capital Market

#### UNIT – I

Structure – Preliminary Market, Secondary Market.

Instrument – Bonds, Exchange-trade Funds, Stocks, Derivatives, Currency.

[6 Hrs.]

#### UNIT – II

Intermediaries : Brokers, Stock -Exchanges, Regulatory – Functions and Powers.

Stock-Exchange - Definition, Functions, NSE, BSE.

[6 Hrs]

#### UNIT – III

Investors Protection : Introduction, Functions and Powers.

Grievance Cell in Stock Exchanges,

[6 Hrs]

#### UNIT – IV

### Financial Services

What are Financial Services – Introduction and Importance.

Understanding the Indian Financial System.

[6 Hrs.]

#### UNIT – V

Types of Financial Services : Banking, Mutual Funds, Portfolio –

Management, Insurance, Non-Banking financial Companies.

[6 Hrs]



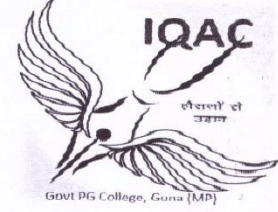
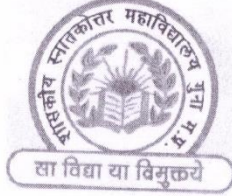
# GOVT. POSTGRADUATE COLLEGE, GUNA

Affiliated to Jiwaji University, Gwalior (M.P.)

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Email : hegpgcgun@mp.gov.in

Website : <https://pgcollegeguna.in/>



## Govt.P.G.College Guna

Department of Commerce

ADD-ON Course on

Income Tax Law & Practice in India

IQAC Coordinator

Dr.Niranjan Shrotriya

Course Coordinator

Dr.V.P.Shrivastava

Dr.Devendra Bhaderiya

Principal

Dr.B.K.Tiwari



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Govt. P. G. College, Guna (M.P.)  
Department of Commerce  
Add On Course  
**INCOME TAX LAW AND PRACTICES IN INDIA**

## TIME TABLE

Duration:

TIME DAY	3-4 PM	4-5 PM
MONDAY	Income tax law and Practices in India (Dr. V. P. Shrivastava)	Internet and web page Designing (Dr. Devendra Kumar Bhaderiya)
TUESDAY	Income tax law and Practices in India (Dr. V. P. Shrivastava)	Internet and web page Designing (Dr. Devendra Kumar Bhaderiya)
WEDNESDAY	Income tax law and Practices in India (Dr. V. P. Shrivastava)	Internet and web page Designing (Dr. Devendra Kumar Bhaderiya)
THURSDAY	Income tax law and Practices in India (Dr. V. P. Shrivastava)	Internet and web page Designing (Dr. Devendra Kumar Bhaderiya)
FRIDAY	Income tax law and Practices in India (Dr. V. P. Shrivastava)	Internet and web page Designing (Dr. Devendra Kumar Bhaderiya)
SATURDAY	Income tax law and Practices in India (Dr. V. P. Shrivastava)	Internet and web page Designing (Dr. Devendra Kumar Bhaderiya)

CLASS: ROOM NO. 40



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## ADD – ON COURSE

[ By Commerce Department ]

Income Tax Law and Practice in India

### UNIT – I

Brief history of direct tax in India, Technical norms, Residential status

Exempt Incomes.

[6 Hrs.]

### UNIT – II

Heads of Income – Salary, House Property, Business or Profession, capital

Gains and Other Sources.

[6 Hrs]

### UNIT – III

Gross Total Income, Deduction U/s 80, Clubbing of Income, Set-off and

Carry forward of losses.

[6 Hrs]

### UNIT – IV

Filing of returns, Types of returns, Registration of assesses on Income Tax

Department's Portal.

[6 Hrs]

### UNIT – V

Online submission of return, Form 16, Form 16(A), Form 26AS, Refund

Process, recovery of dues, Income tax clearance.

[6 Hrs]

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Govt. P. G. College, Guna (M.P.)

Department of Commerce

Add On Course - **Income Tax Law and Practices in India**

Name of Std: Nancy Chopra

Class: B Com I Roll No: 221276931

1. Salary paid by an Indian company to its employees working in one of its branches outside India is:
- a) Salary deemed to accrue in India
  - b) Salary accruing outside India
  - c) Salary accruing in India
  - d) None of the above
2. Income tax act 1961 came in to force on
- a) 1st April 1961
  - b) 1st April 1962
  - c) 1st April 1963
  - d) 1st April 1964
3. Deduction allowed against gross salary
- a) Income tax
  - b) Entertainment tax
  - c) Professional tax
  - d) Education tax
4. For Income Tax purpose a senior citizen is an individual who the age of
- a) 60 years
  - b) 60 year or more but less than 80 years
  - c) 60 years or more
  - d) 60 years or more
5. Income Tax is imposed by
- a) State Government
  - b) Central Government
  - c) Both of the above
  - d) Constitution of India
6. Parliament has the power to levy tax on incomes other than.
- a) Exempt Incomes
  - b) Income of poor people
  - c) Agricultural Income
  - d) All incomes are taxable
7. Highest Administrative Authority for Income Tax in India is.
- a) Finance Minister
  - b) CBDT
  - c) President of India
  - d) Director of Income Tax
8. The basic source of income-tax law is .
- a) Income-tax Act, 1961
  - b) Income-tax Rules, 1962
  - c) Circulars/Notifications
  - d) Judgments of Courts
9. Mr. Raman is entitled to hostel expenditure allowance @ Rs. 600 p.m. per child for 3 children. It will be exempt to the extent of:
- a) Rs. 1,800/-
  - b) Rs. 900/-
  - c) Rs. 600/- p.m.
  - d) Not taxable
10. Mr. Rathi Received a gift of Rs.35,000/- each from his 3 friends on 30th March 2019.
- a) 105,000 is taxable
  - b) 70000 is taxable
  - c) 35000 is taxable
  - d) Not taxable

12/20



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
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GUNA (M.P.)



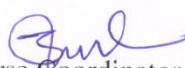
Add On Course Report  
On  
**Internet and web page Designing**

By  
**Department of Commerce**

Under  
Supervision  
**Internal Quality Assurance Cell**

  
IQAC Coordinator  
Dr. Niranjana Shrotriya

  
Principal  
Dr. B.K. Tiwari

  
Course Coordinator  
Deepesh Singh

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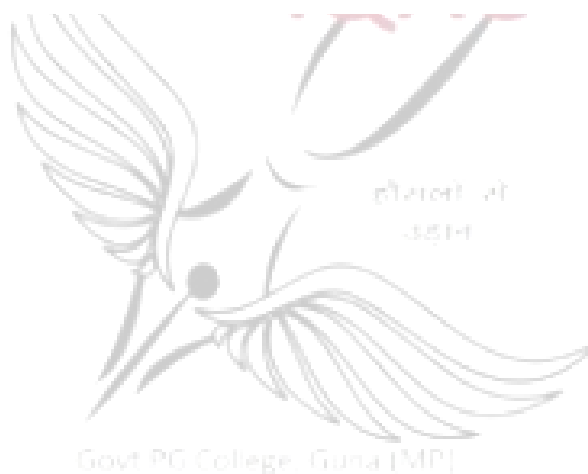


Govt. P. G. College, Guna (M.P.)  
Department of Commerce  
Add On Course  
Internet and web page Designing

## TIME TABLE

16 May - 03 June 2023

TIME DAY	3-4 PM	4-5 PM (LAB)
MONDAY	Internet and web page Designing (Deepesh Singh)	Internet and web page Designing (Deepesh Singh)
TUESDAY	Internet and web page Designing (Deepesh Singh)	Internet and web page Designing (Deepesh Singh)
WEDNESDAY	Internet and web page Designing (Deepesh Singh)	Internet and web page Designing (Deepesh Singh)
THURSDAY	Internet and web page Designing (Deepesh Singh)	Internet and web page Designing (Deepesh Singh)
FRIDAY	Internet and web page Designing (Deepesh Singh)	Internet and web page Designing (Deepesh Singh)
SATURDAY	Internet and web page Designing (Deepesh Singh)	Internet and web page Designing (Deepesh Singh)



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## Govt. P. G. College, Guna (M.P.) Department of Commerce Add On Course Internet and web page Designing

### Course Outcomes:

After successful completion of this course student will be able:

CO1: To explain the functions of important internet services.

CO2: To define the main components of web architecture.

CO3: To explain the purpose of using front-end and back-end web technologies.

CO4: To explain the formation of HTML language.

CO5: To identify HTML tags.

CO6: To equip the students with skills required for designing, developing web applications in IT.

=====0=====

### Unit I

Introduction to networks-types of networks-advantages, LAN, WAN, MAN, Definition of Internet, Advantages and disadvantages of Internet

### Unit II

Internet-services- USENET, GOPHER, search engine and its types, TCP/IP, URL, MODEM and Internet Protocols.

### Unit III

Email: Concept of emailing, email address, basics of sending and receiving, email protocols.

### Unit IV

Types of web sites-need for web sites, web pages, search engines, scope of web designing.

### Unit V

Introduction to HTML-Creating an HTML document-displaying and re using of HTML document, HTML tags, creating a sample web page.

### Practicals:

- HTML and Web page creation
- E-mail addresses creation.



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
## GOVT. POSTGRADUATE COLLEGE GUNA (M.P.)



Add On Course Report  
On  
**Computer: Fundamentals and Applications**

By  
**Department of Commerce**

Under  
Supervision  
**Internal Quality Assurance Cell**

  
IQAC Coordinator  
Dr. Niranjana Shrotriya

  
Course Coordinator  
Dr. Devendra Bhaderiya

**Dr. Niranjana Shrotriya**  
Professor of Botany  
IQAC Coordinator  
Govt. P.G. College Guna (M.P.)

  
Principal  
Dr. B.K. Tiwari

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Govt. P. G. College, Guna (M.P.)

Department of Commerce

Add On Course

Computer: Fundamentals and Applications

## TIME TABLE

01 April - 25 April 2023

TIME DAY	3-4 PM	4-5 PM (LAB)
MONDAY	Computer: Fundamentals and Applications (Dr. Devendra Bhaderiya)	Computer: Fundamentals and Applications (Deepesh Singh)
TUESDAY	Computer: Fundamentals and Applications (Dr. Devendra Bhaderiya)	Computer: Fundamentals and Applications (Deepesh Singh)
WEDNESDAY	Computer: Fundamentals and Applications (Dr. Devendra Bhaderiya)	Computer: Fundamentals and Applications (Deepesh Singh)
THURSDAY	Computer: Fundamentals and Applications (Dr. Devendra Bhaderiya)	Computer: Fundamentals and Applications (Deepesh Singh)
FRIDAY	Computer: Fundamentals and Applications (Dr. Devendra Bhaderiya)	Computer: Fundamentals and Applications (Deepesh Singh)
SATURDAY	Computer: Fundamentals and Applications (Dr. Devendra Bhaderiya)	Computer: Fundamentals and Applications (Deepesh Singh)

CLASS: Room No 37

LAB COURSE: COMPUTER SCIENCE LAB



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## Govt. P. G. College, Guna (M.P.) Department of Commerce Add On Course Computer: Fundamentals and Applications

### Course Outcomes:

After successful completion of this course student will be able to:

CO1: Converse in basic computer terminology.

CO2: Formulate opinions about the impact of computers on society.

CO3: Possess the knowledge of basic hardware peripherals.

CO4: Student will develop interests in using computers for professional work.

=====0=====

### UNIT 1:

**Computer system:** characteristics and capabilities. Computer Hardware and Software: Block Diagram of a Computer.

**Number systems:** Decimal Number system, Binary number system, Octal & Hexadecimal number system.

### UNIT 2:

**Input/Output Devices:** Input Device – Keyboard, Mouse, Scanner, MICR, OMR. Output Devices – VDU, Printers – Dot Matrix, Daisy-wheel, Inkjet, Laser, Line Printers and Plotters.

### UNIT 3:

**Software:** System software Vs. Application Software, Types of System Software, Introduction and Types of Operating Systems. Types of Application Software, Difference between Program and Packages.

**Computer Languages:** Definition, Types of Languages, Language Processors: Assembler, Interpreter, Compiler.

### UNIT 4:

**MS Office:** Introduction to MS Office, Components and Features.

**MS Word:** Creating Letter, Table, Fonts, Page Layout Document, Formatting, Spell Check, Print Preview, Template, Color, Mail Merge, Auto Text, Inserting Picture, Word Art.

**MS Excel:** Introduction to Excel, Sorting, Queries, Graphs.

**PowerPoint:** Introduction to PowerPoint, Creation of Slides, Inserting Pictures, Preparing Slide Show with Animation.

**MS Access:** Creation and Manipulation of Files.

### UNIT 5:

Contemporary Technologies:

Multimedia, e-Commerce, e-Learning, e-Governance, e-Banking, Hypermedia, Artificial Intelligence.

Robotics, Bit Coin.

### Practical:

MS OFFICE



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Govt. P. G. College, Guna (M.P.)

Department of Commerce

Add On Course - Computer Fundamental and Applications

Name of Std.: Shabeen Khan Class: B.Com II

Roll No.: 201599099

1. Who is the father of Computers?  
a) James Gosling  
b) Charles Babbage  
c)  Dennis Ritchie  
d) Bjarne Stroustrup
2. What is the full form of CPU?  
a) Computer Processing Unit  
b)  Computer Principle Unit  
c) Central Processing Unit  
d) Control Processing Unit
3. Which of the following language does the computer understand?  
a) Computer understands only C Language  
b) Computer understands only Assembly Language  
c) Computer understands only Binary Language  
d)  Computer understands only BASIC
4. Which of the following computer language is written in binary codes only?  
a) pascal  
b)  machine language  
c) C  
d) C#
5. Which of the following is the brain of the computer?  
a) Central Processing Unit  
b) Memory  
c) Arithmetic and Logic unit  
d) Control unit
6. Which of the following is used in EBCDIC?  
a) Super Computers  
b)  Mainframes  
c) Machine Codes  
d) Programming
7. Which of the following service allows a user to log in to another computer somewhere on the Internet?  
a) e-mail  
b) UseNet  
c) Telnet  
d)  FTP
8. Which of the following type of computer is mostly used for automatic operations?  
a) analog  
b)  digital  
c) hybrid  
d) remote
9. A \_\_\_\_\_ is a set of instructions which is prepared to perform a specific assignment if executed by a computer.  
a) Browser  
b)  Internet  
c) Program  
d) Code
10. What is responsible for creating a process from a program?  
a) Operating System  
b) Web  
c)  Internet  
d) Firewall

68  
20

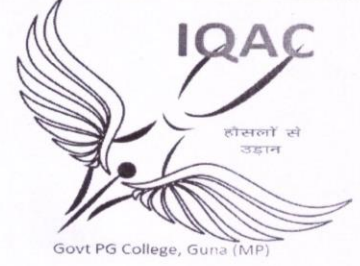
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## Govt. Postgraduate College, Guna

### Department Of Computer Science

ADD – ON Course on

MS Office

IQAC Coordinator

Dr. Niranjana Shrotriya

Dr. Archana Shrotriya (HOD Computer Science)

Course Coordinator- Ms. Bharti Goyal

Principal

Dr. B.K. Tiwari

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Govt P G College, Guna  
Deptt of Computer Science  
Add On Course Time Table

Sn	Course Name	Time	Room No
1	PROGRAMMING FUNDMENTAL with PYTHON	3 - 5 PM	A2
2	MS OFFICE	3 - 5 PM	A3

Course Coordinator1

Course Coordinator2

HOD Computer Science

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Department of Computer Science

Govt. P. G. College , GUNA(M.P.)

ADD ON COURSE

Certificate course in MS – Office

#### Course Overview –

The course is aiming to equip all the aspirants to have basic skills as well as hands on experience on processing, creating excel spreadsheets, preparing presentation through the use of MS Office.

#### Course Duration –

30 hrs (Theory + Practical)

#### Course Content –

**Module I :** MS Windows and Computer Basics

**Module II :** MS Word

Text Basics, Editing and formatting document, working with objects, Header and Footers, Bullets and numbering, proofing the document, printing.

**Module III :** MS Excel

Introduction to Excel, Formatting excel workbook, perform calculations with functions, create effective charts, protecting and sharing the workbook , proofing and printing.

**Module IV :** MS Powerpoint

Creating Presentation – creating slides and applying themes, working with bullets and numbering, animation and slide transition, slide show option, proofing and printing.

**Module V :** Internet and E-mail

Basics of internet and E-mail.

#### Course Outcomes –

Certificate course in MS-Office helps students to build a brighter future by empowering them with

1. Basic essential computing skills
2. Hands on practical knowledge.
3. Boosting their resume and improve work productivity.



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Govt P.G. College GUNA(M.P.)

B.A. - II year

Add On Course Certification Test

Name : Rajkumar Ahirwar MS-Office Father's Name Mr. Harveer Ahirwar

- Microsoft word is ----- software  
a) Application ✓  b) Compiler ✓  c) System ✓  d) Programming ✓
- Which of the following software is used for making a resume.  
a) MS-Excel ✓  b) MS-Word ✓  c) Visual Basic ✓  d) JAVA ✓
- Which bar shows the current position as far as the text goes  
a) Title bar ✓  b) Menu bar ✓  c) Scroll bar ✓  d) Status bar ✓
- Which is not an edition of MS-Word  
a) MS-Word 2003 ✓  b) MS-Word 2007 ✓  c) MS-Word 2010 ✓  d) MS-Word 1020 ✓
- What is the extension of Microsoft Excel file  
a) .msxcl ✓  b) .xcl ✓  c) .xls ✓  d) .xlm ✓
- What is the collection of worksheets called ?  
a) Ledger ✓  b) Book ✓  c) Text book ✓  d) Workbook ✓
- Which function is used to create a date with year, month and day  
a) DATE() ✓  b) DATEIF() ✓  c) DATEVALUE() ✓  d) CURDATE() ✓
- In MS-Powerpoint shortcut key used to run the slide show from the beginning is  
a) F5 ✓  b) F11 ✓  c) F7 ✓  d) Shift+F5 ✓
- Which of the following is not one of the powerpoint view  
a) Slide Sorter View ✓  b) Presentation View ✓  c) Outline View ✓  d) Slide show view ✓
- In the current presentation if we want to insert a new slide we can choose which of these  
a) Ctrl+F ✓  b) Ctrl+O ✓  c) Ctrl+M ✓  d) Ctrl+N ✓
- Which of the following is the smallest unit of data in a computer  
a) bit ✓  b) KB ✓  c) Mibble ✓  d) Byte ✓
- Which of the following memory is non-volatile  
a) SRAM ✓  b) DRAM ✓  c) ROM ✓  d) None of these ✓
- Which network protocol is used to send E-mail  
a) FTP ✓  b) SSH ✓  c) POP 3 ✓  d) SMTP ✓
- Dot- matrix, DeskJet, InkJet and Laser are all types of which computer peripherals  
a) Printer ✓  b) Software ✓  c) Monitor ✓  d) Keyboard ✓
- Which one of the following is an example of operating system  
a) Microsoft Word ✓  b) Microsoft Excel ✓  c) Microsoft Access ✓  d) Microsoft Windows ✓

07  
15

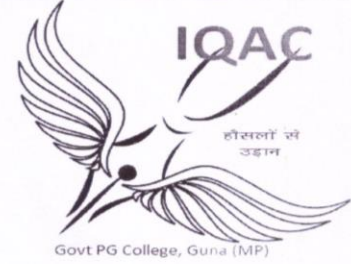
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## Govt. Postgraduate College, Guna

### Department Of Computer Science

ADD – ON Course on

### Programming Fundamental with Python

IQAC Coordinator

Dr. Niranjana Shrotriya —

Dr. Archana Shrotriya (HOD Computer Science) —

Course Coordinator- Mr. Vinay Sharma

Principal

Dr. B.K. Tiwari —

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Govt P G College, Guna  
Deptt of Computer Science  
Add On Course Time Table

Sn	Course Name	Time	Room No
1	PROGRAMMING FUNDMENTAL with PYTHON	3 - 5 PM	A2
2	MS OFFICE	3 - 5 PM	A3

Course Coordinator1

Course Coordinator2

HOD Computer Science

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Department of Computer Science

Govt. P. G. College , GUNA(M.P.)

ADD ON COURSE

Programming Fundamentals with Python

## Objective –

The objective of this course is to provide an opportunity to do an employment oriented skill based course.

## Eligibility –

The course does not require any complex prerequisites, but demands students to be patient, attentive and have basic knowledge of programming concepts.

## Evaluation -

Students will be evaluated on continuous basis students will have to submit assignments and answer surprise test on regular basis.

## Duration –

30 hours.

## Venue –

The classes will be in the college premises.

## Course Outline –

### Module I

Importance and application of programming languages- Basics of computer programming

### Module II

Computer Programming languages – Introduction to Python

### Module III

Classes and Objects

### Module IV

String and Functions

### Module V

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Practical

## Course outcomes –

After completing this course students will be able

- To understand the need of programming language
- To build basic program using fundamental programming constructs
- Extend the knowledge of Python programming to build successful career in software development.

## Reference Books-

Michael H. Goldwasser. David Letscher "Object Oriented Programming in Python", Prentice Hall, 1<sup>st</sup> Edition 2007.

## Career Prospects –

Learning programming opens many opportunities in various sectors. Programmers are in demand across the globe and after completing this add on course one can specialize any programming language based on his/her interest.

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GOVT PG COLLEGE GUNA  
ADD -ON COURSE CERTIFICATION TEST  
SUBJECT: PYTHON

Sahbhag Jataw

1. Who developed Python Programming Language?  
a) Wick van Rossum  
b) Rasmus Lerdorf  
c) Guido van Rossum  
d) Niene Stom
2. Which type of Programming does Python support?  
a) object-oriented programming  
b) structured programming  
c) functional programming  
d) all of the mentioned
3. Which of the following is used to define a block of code in Python language?  
a) Indentation  
b) Key  
c) Brackets  
d) All of the mentioned
4. Which keyword is used for function in Python language?  
a) Function  
b) def  
c) Fun  
d) Define
5. What is the order of precedence in python?  
a) Exponential, Parentheses, Multiplication, Division, Addition, Subtraction  
b) Exponential, Parentheses, Division, Multiplication, Addition, Subtraction  
c) Parentheses, Exponential, Multiplication, Division, Subtraction, Addition  
d) Parentheses, Exponential, Multiplication, Division, Addition, Subtraction
6. Which of the following functions is a built-in function in python?  
a) factorial()  
b) print()  
c) seed()  
d) sqrt()
7. Which of the following is not a core data type in Python programming?  
a) Tuples  
b) Lists  
c) Class  
d) Dictionary
8. What will be the output of the following Python code?  

```
x = 'abcd'  
for i in range(len(x)):  
    print(i)
```



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- a) error  
b) 1 2 3 4  
c) a b c d  
d) 0 1 2 3
9. Which of the following is a Python tuple?  
a) {1, 2, 3}  
b) {}  
c) [1, 2, 3]  
d) (1, 2, 3)
10. Which is the correct operator for power(x)?  
a) X^y  
b) X\*\*y   
c) X^^y  
d) None of the mentioned
11. Which one of these is floor division?  
a) /  
b) //   
c) %  
d) None of the mentioned
12. What is the answer to this expression, 22 % 3 is?  
a) 7  
b) 1   
c) 0  
d) 5
13. What is the output of this expression, 3\*1\*\*3?  
a) 27  
b) 9   
c) 3  
d) 1
14. Which of the following is the use of function in python?  
a) Functions are reusable pieces of programs  
b) Functions don't provide better modularity for your application  
c) you can't also create your own functions  
d) All of the mentioned
15. Which of these is not a fundamental features of OOP?  
a) Encapsulation  
b) Inheritance  
c) Instantiation  
d) Polymorphism

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## Govt. P. G. College, Guna

Department of Economics

ADD-ON Course on

Banking Practices

Course Coordinator &  
HOD (Dept. of Economics)

Prof. Purshottam Gautam

IQAC Coordinator

Dr. Niranjan Shrotriya  
**Dr. Niranjan Shrotriya**  
Professor of Botany  
IQAC Coordinator  
Govt. P.G. College Guna (M.P.)

Principal

Dr. B.K. Tiwari  
Principal  
Govt. Postgraduate College  
Guna (M.P.)

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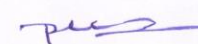
## Govt. P. G. College, Guna

Department of Economics

ADD-ON Course

Banking Practices

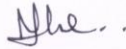
Committee and Teacher for ADD-ON Course

1. Prof. Purshottam Gautam (Course Coordinator)
2. Dr. Debendra Sagar (Member) 
3. Dr. Praveen Choudhary (Member) 

  
Course Coordinator &  
HOD (Economics dept)

Prof. Purshottam Gautam

IQAC Coordinator



Dr. Niranjana Shrotriya  
Dr. Niranjana Shrotriya  
Professor of Botany  
IQAC Coordinator  
Govt. P.G. College Guna (M.P.)

Principal



Dr. B.K. Tiwari

Principal  
Govt. Postgraduate College  
Guna (M.P.)

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Govt. P.G. College, Guna (Madhya Pradesh)


Department of Economics

Add on course on 'Banking Practices'  
May-June, 2023

Time Table (30 hours)

SN.	Teacher's Name	Time	Lectures	Duration
01	Prof. Purushottam S.	04.30 - 05.30 PM 10.00 - 11.00 AM	08	04.05.2023 to 17.05.2023
02	Dr. Pravin chandhary	06.30 - 07.30 PM	11	20.05.2023 to 01.06.2023
03	Dr. Debendra Sagar	06.30 - 07.30 AM	09	02.06.2023 to 10.06.2023
04	Mr. H.K. Shrivastav	02.30 - 04.00 PM	02	30.06.2023

→ Exam (optional Mode)

  
(HOD & Coordinator)  
Dept of Economics  
- Govt PG College, Guna (MP)



Govt PG College, Guna (MP)

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Government P G College, Guna (MP)

Dept. of Economics

Add on course (May, 2023)

Duration-30 Hours

Credit-02

Objectives-- Course will provide: 1 basic knowledge of banking system and  
2. understand, how to open and run account in bank etc.

## Paper- Banking practices

- Unit- 1 Introduction of Banking-Meaning, definition, types & importance
- Unit- 2 Relationship between banks and customers
- Unit- 3 Customer's account in banks- Meaning, definition and types
- Unit- 4 Services provide by banks- Online, offline and precautions for frauds

Dr. Niranjana Shrotriya  
Professor of Botany  
IQAC Coordinator  
Govt. P.G. College Guna (M.P.)

Department of Economics

प्राचार्य  
शास. स्नात. महाविद्यालय  
गुना ( म.प्र. )

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कार्यालय प्राचार्य, शासकीय स्नातकोत्तर महाविद्यालय, गुना (म. प्र.)

गुना, दिनांक 30.06.2023

प्रेस-नोट

शासकीय स्नातकोत्तर महाविद्यालय गुना के अर्थशास्त्र विभाग द्वारा बैंकिंग विषय पर मई में एक ऐडऑन कोर्स प्रारंभ किया गया जिसकी समयावधि 30 घंटे थी। प्राचार्य डॉ बीके तिवारी जी एवं आइक्यूएसी समन्वयक डॉ निरंजन श्रोत्रिय जी के मार्गदर्शन में संचालित किया गया। अर्थशास्त्र विभाग के विभागाध्यक्ष प्रो पुरुषोत्तम गौतम एवं विभाग के फैकल्टी साथी डॉ प्रवीण चौधरी, डॉ देवेन्द्र सागर द्वारा कक्षाएं ली गईं और उन कक्षाओं को पूर्ण होने के बाद ऑनलाइन बैंकिंग के बारे में जानकारी देने के लिए, ऑनलाइन बैंकिंग के अनुभवी सर श्री श्रीवास्तव जी द्वारा एक क्लास ली जाना थी। एक्सपर्ट की क्लास से विद्यार्थी लाभान्वित हुए और इस तरह अर्थशास्त्र विभाग द्वारा शुरू किया गया आनलाइन ऐडऑन कोर्स का 30.06.2023 में एक्सपर्ट द्वारा दी गई जानकारी के साथ समापन हुआ।

प्रति

1.संपादक..... की ओर इस आशय से कि अपने लोकप्रिय समाचार-पत्र में उक्त सूचना को छापने का कष्ट करें।

प्राचार्य  
शा.स्नातकोत्तर महा.गुना  
30/06/2023

प्राचार्य  
शा.स्नातकोत्तर महा.गुना  
30/06/2023





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Name -

Govt. P.G. College, Guna, (M.P.)

Dept. of Economics - Father Nema

Add on course anal. Banking - May - Jun - 2023

MCR - Question paper - Time - 20 Minuts  
(Assessment) max marks - 10  
class! -

Q.1 Name of the central bank of india - : केन्द्रीय बैंक का नाम - !  
 A RBI       B SBI       C ICICI       D PNB

Q.2 year of RBI Act - RBI अधिनियम (act) का वर्ष - :  
 A 1927       B 1945       C 1940       D 1935

Q.3 Fullform of the Bank PNB. - PNB का पूरा नाम - !  
 A Prosperity net Bank     B Pure will Bank     C Puna net Bank  
 D Punjab National Bank

Q.4 Relationship between Banker & customer - बैंकर एवं ग्राहक के बीच संबंध - !  
 A only debtor     B Debtor & creditor     C only creditor     D None

Q.5 What is E-Banking - E-Banking क्या होता है - !  
 A Internet Banking     B Mobile Banking     C ATM     D All.

Q.6 Head office of RBI - RBI का मुख्यालय कहाँ है - !  
 A Mumbai     B Delhi     C Puna     D Kolkata

Q.7 Fullform of FD & RD account - FD और RD खाते का पूरा नाम बतायें - !  
 A fix Deposit & Recurring deposit     B Fix & Read deposit     C fix & Recurring  
 D None

Q.8 Fullform of PPF account (PPF का पूरा नाम बतायें - !  
 A Public providend Fund     B provident Public fund     C Public Private Fund  
 D None

Q.9 Account generally used by People (लोगों के द्वारा सामान्यतः इस्तेमाल किया जाने वाला खाता)  
 A RD       B FD       C SFP       D Saving A/c

Q.10 what should not be share with any one - क्या किसी के साथ share नहीं करना चाहिए - !  
 A Password     B OTP     C ATM     D All



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## GOVT. POSTGRADUATE COLLEGE GUNA (M.P.)



### Add On Course Report On Sports and Event Management

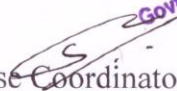
By  
Department of English


Under  
Supervision

Internal Quality Assurance Cell

  
IQAC Coordinator  
Dr. Niranjana Shrotriya

**Dr. Niranjana Shrotriya**  
Professor of Botany  
IQAC Coordinator  
Govt. P.G. College Guna (M.P.)

  
Course Coordinator  
Dr. Chandrashekhar Rajpoot

  
Principal  
Dr. B.K. Tiwari  
शा.स. स्नात. महाविद्यालय  
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## Add On Course

Sports and Event Management

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शासकीय स्नातकोत्तर महाविद्यालय गुना (म.प्र.) के संस्था प्रमुख डॉ. बी. के. तिवारी सर एवं आंतरिक गुणवत्ता एवं आश्वासन प्रकोष्ठ (IQAC) प्रमुख डॉ. निरंजन श्रोत्रिया सर के निर्देशन में अंग्रेजी विभाग के द्वारा 01 अप्रैल 2023 से 25 अप्रैल 2023 तक बिषय पर ADD ON COURSE का आयोजन किया गया।

Sports and Event Management, Add on Course में कुल 260 छात्र/ छात्राओं ने अपना नामांकन गूगल फॉर्म के माध्यम से किया था। कोर्स की प्रतिदिन 2 घंटे के कक्षाएं महाविद्यालय में कराई गयी थी।

इस कोर्स का सफल आयोजन अंग्रेजी विभाग के डॉ. चंद्रशेखर राजपूत के द्वारा कराया गया।

*Permitted*  
*Shrotriya*  
**Dr. Niranjana Shrotriya**  
Professor of Botany  
IQAC Coordinator  
Govt. P.G. College Guna (M.P.)

  
Dr. Chandrashekhar Rajpoot  
Course Coordinator

# GOVT. POSTGRADUATE COLLEGE, GUNA

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## Govt P.G.College guna (M.P)

Department of English

Add-on Course

Sports And Event Management

Time Table

2022-23

Time $\rightarrow$ Day $\downarrow$	04:00 to 05:00 PM
Monday	Dr. Chandrashekhar Rajpoot
Tuesday	Dr. Chandrashekhar Rajpoot
Wednesday	Dr. Chandrashekhar Rajpoot
Thursday	Dr. Chandrashekhar Rajpoot
Friday	Dr. Chandrashekhar Rajpoot
Saturday	Dr. Chandrashekhar Rajpoot

**Dr. Niranjana Shrotriya**  
Professor & Head  
Postgraduate Department of Botany  
Govt. Postgraduate College, Guna (M.P.)

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## Govt. P. G. College, Guna (M.P.) Department of English Add On Course Sports and Event Management

### Course Outcomes:

After successful completion of this course student will be able to:

- CO1: Analyze financial management in Events.
- CO2: Evaluate the Event management process.
- CO3: Evaluate the process of sample event.
- CO4: Student will be able to effectively apply knowledge and skills.

=====0=====

### UNIT 1:

**History & Evolution of sports & Event Management:** (i) The sports and entertainment industry is a multi-billion dollar field. What factors led to this enormous growth?

### UNIT 2:

**What is Sports & Event Management? :** (i) Consider what you do with your leisure time. How do you spend your entertainment dollars?

(ii) Think about the various events offered in your community. How much effort is required to prepare, plan and execute that event? Is marketing involved? If so, How?

### UNIT 3:

#### Career in SEM:

- (i) Do you know what a resume is? If so, what is and why is it important? Have you created one?
- (ii) How would someone go about finding out about potential career openings in this field?
- (iii) What would a person need to do in order to increase their marketability to employers in this industry?



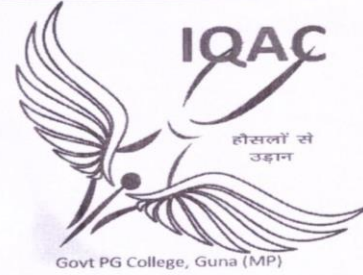
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## Govt. Postgraduate College, Guna

### Department Of English

ADD – ON Course on

Communication Skills

IQAC Coordinator & HOD

Dr. Niranjana Shrotriya

*Dr. Niranjana Shrotriya*  
Professor of Botany  
IQAC Coordinator  
Govt. P.G. College Guna (M.P.)

Principal

Dr. B.K. Tiwari

Course Coordinator- Bhavna Pal

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## Govt P.G.College guna (M.P)

Department of English


Add-on Course

Communication Skills

Time Table

2022-23

Time $\longrightarrow$	12:00 to 02:00 PM
Day $\downarrow$	
Monday	Ms. Bhavna Pal
Tuesday	Ms. Bhavna Pal
Wednesday	Ms. Bhavna Pal
Thursday	Ms. Bhavna Pal
Friday	Ms. Bhavna Pal
Saturday	Ms. Bhavna Pal

  
Dr. Niranjana Shrotriya  
Professor & Head  
Postgraduate Department of Botany  
Govt. Postgraduate College, Guna (M.P.)



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## 2. Add on/Certificate Course Offered by the Department of English for UG and PG Students

**Course Title: Communication Skills**

**Total Hours: 30**

**Duration: 1 Month (30 days)**

**Course Outcomes:**

The course will help the students in:

- Communicating in formal and informal situations
- Social media interaction
- Understanding English as a Second Language
- Preparing for interviews
- Analysing and Interpreting Texts and Situations

**Course Content:**

**Module 1:**

Communication

Vocabulary, Articles, Parts of Speech, Tenses, Stress, Pronunciation, Accent, Intonation, Sentence Construction, Process and Importance of Communication, Effective Communication, Miscommunication, Formal and Informal Communication, ESL, EFL

**Module 2:**

How to Prepare for Interviews?

Dos and Don'ts while appearing for interviews, Importance of giving interviews, Verbal and Non-verbal communication, LSRW, Business Communication, Mock Interviews

**Module 3:**

Interacting on Social Media

Social media etiquettes, communicating on various social media platforms like LinkedIn, Facebook, Instagram, Snapchat etc.

**Module 4:**

Reading Language Through Literature

Figurative Language, Literary Devices, "Still I Rise" by Maya Angelou, "Toba Tek Singh" by Saadat Hasan Manto, "Of Studies" by Francis Bacon

**Evaluation:**

The students will be evaluated on the basis of their class performance and an assignment which will be submitted towards the end of the course.

*Dr. Niranjan Shrotriya*  
Professor of Botany  
IQAC Coordinator  
Govt. P.G. College Guna (M.P.)



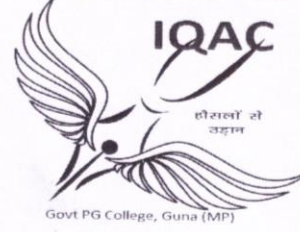
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## Govt. Postgraduate College, Guna

### Department Of English

ADD – ON Course on

### Applied Gender Studies

IQAC Coordinator

*Shre*  
Dr. Niranjana Shrotriya  
Professor of Botany  
IQAC Coordinator  
Govt. P.G. College Guna (M.P.)

Course Coordinator- Dr. Shalini Kaushik

Principal

*B.K.*  
Dr. B.K. Tiwari  
Principal  
Govt. P.G. College, Guna



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## Timetable 2022-23

Add-On Course Applied Gender Studies

Department of English

Coordinator: Dr. Shalini Kaushik

Duration: 30 Hrs

S. No.	Date	Time
1	21/04/23	2:00-3:00 pm
2	21/04/23	3:00-4:00 pm
3	24/04/23	12:00-1:00 pm
4	24/04/23	1:00-2:00 pm
5	25/04/23	12:00-1:00 pm
6	25/04/23	1:00-2:00 pm
7	26/04/23	12:00-1:00 pm
8	26/04/23	1:00-2:00 pm
9	27/04/23	12:00-1:00 pm
10	27/04/23	1:00-2:00 pm
11	28/04/23	12:00-1:00 pm
12	28/04/23	1:00-2:00 pm
13	01/05/23	12:00-1:00 pm
14	01/05/23	1:00-2:00 pm
15	02/05/23	12:00-1:00 pm
16	02/05/23	1:00-2:00 pm
17	04/05/23	12:00-1:00 pm
18	04/05/23	1:00-2:00 pm
19	06/05/23	12:00-1:00 pm
20	06/05/23	1:00-2:00 pm
21	08/05/23	12:00-1:00 pm
22	09/05/23	12:00-1:00 pm
23	11/05/23	12:00-1:00 pm
24	12/05/23	12:00-1:00 pm
25	13/05/23	12:00-1:00 pm
26	16/05/23	12:00-1:00 pm
27	17/05/23	12:00-1:00 pm
28	17/05/23	1:00-2:00 pm
29	18/05/23	12:00-1:00 pm
30	18/05/23	1:00-2:00 pm

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## Add on/Certificate Course Offered by the Department of English for UG and PG Students

**Course Title:** Applied Gender Studies

**Total Hours:** 30

**Course Outcomes:**

The course will help the students in:

- Understanding the concepts of gender and an application of them in their lives
- Becoming gender sensitive
- Understanding gender representations in media like films, web series, advertisements within the Indian context
- Increasing their media literacy

**Course Content:**

### Module 1:

Gender: Concept and Terminology

Difference between sex and gender; sexuality, feminine, masculine, femininity, masculinity, female, male, cis/trans bodies, heterosexuality, homosexuality, heteronormativity, heteropatriarchy, sexism, privilege, biology, reproduction, LGBTIQ+

### Module 2:

Analysing Gender in Advertising

The use of gendered stereotypes and privilege in advertising hegemonic and normative ideas of gender and sexuality in selling and buying products, consumption of goods, commodification and objectification, the reach and memorability of advertising matrimonial and personal ads and reinforcement of caste/class/gender binaries

### Module 3:

Analysing Gender in Films

Narrative time available to male/female/trans subjects, use of normative heterosexuality and gender privilege in plots casting narrative development and marketing of films, the Bechdel test: the importance of clearing it

### Module 4:

Analysing Gender in Web Series

Difference between films and web series and the representation of gender in them, Bechdel test in web-series, vocabulary used by the characters for different genders

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## Evaluation:

The students will be evaluated on the basis of their class performance and an assignment which will be submitted towards the end of the course.

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## शासकीय स्नातकोत्तर महाविद्यालय, गुना (म.प्र.)

आई.क्यू.ए.सी. के तहत हिन्दी विभाग  
द्वारा संचालित  
अतिरिक्त पाठ्यक्रम (एड ऑन कोर्स)

सत्र- 2022-2023

### पत्रकारिता प्रशिक्षण

दिनांक- 20/04/2023 से 09/05/2023 तक

समय- प्रतिदिन 2 घंटे

आई.क्यू.ए.सी. समन्वयक

डॉ. निरंजन श्रोत्रिय

विभागाध्यक्ष हिन्दी

डॉ. राजकुमार वर्मा

सदस्य

डॉ. सरला श्रीवास्तव

कु. मंजरी तिवारी

प्राचार्य

डॉ. बी.के. तिवारी

पाठ्यक्रम समन्वय एवं संयोजक

डॉ. शकुन्तला प्रजापति



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कार्यालय प्राचार्य, शासकीय स्नातकोत्तर महाविद्यालय गुना (म.प्र.)  
क्रमांक...../2023 गुना दिनांक 19/04/23

## आदेश

महाविद्यालय के हिन्दी विभाग द्वारा सत्र 2022-2023 में 'पत्रकारिता प्रशिक्षण' विषय पर अतिरिक्त पाठ्यक्रम (add on course) के पाठ्यक्रम निर्धारण एवं उसके संचालन हेतु निम्नानुसार समिति गठित की जाती है-

डॉ. शकुन्तला प्रजापति - संयोजक

कु. मंजरी तिवारी - सदस्य

डॉ. सरला श्रीवास्तव - सदस्य

प्रो. राजकुमार वर्मा

विभागाध्यक्ष, हिन्दी

डॉ. निरंजन श्रोत्रिय

आई.क्यू.ए.सी समन्वयक  
Dr. Niranjana Shrotriya  
Professor of Dotany  
IQAC Coordinator  
Govt. P.G. College Guna (M.P.)

डॉ. बी.के.तिवारी

प्राचार्य

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## अतिरिक्त पाठ्यक्रम (Add On Course)

### 'पत्रकारिता प्रशिक्षण'

#### कार्यक्रम रूपरेखा

स. क्र.	दिनांक	विषय	विषय विशेषज्ञ
1	20.04.23	कार्यक्रम शुभारंभ एवं विषय परिचय	डॉ. वी. के. तिवारी
2	20.04.23	पत्रकारिता की आवश्यकता एवं महत्व	डॉ. वी. पी. श्रीवास्तव
3	21.04.23	पत्रकारिता का अर्थ एवं परिभाषा	डॉ. शकुन्तला प्रजापति
4	21.04.23	पत्रकारिता के विविध आयाम - प्रिन्ट मीडिया	कु. मंजरी तिवारी
5	24.04.23	पत्रकारिता की विशेषताएँ	डॉ. शकुन्तला प्रजापति
6	24.04.23	पत्रकारिता के विविध आयाम - प्रिन्ट मीडिया	कु. मंजरी तिवारी
7	25.04.23	पत्रकारिता का स्वरूप और क्षेत्र	डॉ. शकुन्तला प्रजापति
8	25.04.23	पत्रकारिता के विविध आयाम- सोशल मीडिया	कु. मंजरी तिवारी
9	26.04.23	पत्रकारिता में भाषा की एकरूपता का महत्व	डॉ. सरला श्रीवास्तव
10	26.04.23	पत्रकारिता के विविध प्रकार	कु. मंजरी तिवारी
11	27.04.23	पत्रकारिता उद्भव और विकास	डॉ. शकुन्तला प्रजापति
12	27.04.23	पत्रकारिता के विविध प्रकार	कु. मंजरी तिवारी
13	28.04.23	पत्रकारिता में लेखन प्रक्रिया	डॉ. शकुन्तला प्रजापति
14	28.04.23	पत्रकारिता में इलेक्ट्रॉनिक मीडिया का योगदान	प्रो. सोनू जैन
15	29.04.23	रेडियो वार्ता लेखन	श्री हरीशंकर शिवहरे, उद्घोषक
16	29.04.23	रेडियो वार्ता का प्रसारण	श्री हरीशंकर शिवहरे, उद्घोषक
17	01.05.23	समाचार और प्रसारण	श्री मिथुन शर्मा, पत्रकार
18	01.05.23	भेंटवार्ता की उपयोगिता एवं महत्व	श्री मिथुन शर्मा, पत्रकार
19	02.05.23	सम्पादन की प्रक्रिया	डॉ. अनिरुद्ध सेंगर



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20	02.05.23	सम्पादन से प्रकाशन की प्रक्रिया	डॉ. अनिरुद्ध सेंगर
21	03.05.23	विज्ञापन लेखन एवं प्रसारण	श्री ज्ञानेश पाठक, पत्रकार
22	03.05.23	फीचर लेखन की प्रक्रिया एवं महत्त्व	श्री ज्ञानेश पाठक, पत्रकार
23	04.05.23	पत्रकारिता में पत्रकार की भूमिका	डॉ. शकुन्तला प्रजापति
24	04.05.23	पत्रकारिता में भाषिक संरचना का महत्त्व	डॉ. सरला श्रीवास्तव
25	06.05.23	प्रकाशन से पूर्व अशुद्धि संशोधन	डॉ. सतीश चतुर्वेदी 'शाकुंतल'
26	06.05.23	प्रकाशन से पूर्व प्रूफ रीडिंग की	डॉ. सतीश चतुर्वेदी 'शाकुंतल'
27	08.05.23	पत्रकारिता में साज-सज्जा	डॉ. सरला श्रीवास्तव
28	08.05.23	अनुवाद के सिद्धांत	डॉ. राजकुमार वर्मा
29	09.05.23	अनुवाद की प्रक्रिया	डॉ. राजकुमार वर्मा
30	09.05.23	पत्रकारिता में भाषिक संरचना	डॉ. निरंजन श्रोत्रिय

अनुमोदनार्थ प्रस्तुत

विभागाध्यक्ष

डॉ. राजकुमार वर्मा

सहायक प्राध्यापक,

संयोजक

डॉ. शकुन्तला प्रजापति

हिन्दी सहायक प्राध्यापक, हिन्दी

प्राचार्य

डॉ. बी. के. तिवारी

शा.सहा.वि., गुना (म.प्र.)



## पत्रकारिता प्रशिक्षण

सूचना क्रांति युग में पत्रकारिता का मानव जीवन में विशेष स्थान है। पत्रकारिता को लोकतंत्र का चौथा स्तम्भ कहा जाता है। वर्तमान में पत्रकारिता का आयाम बहुविध और विस्तृत है। पत्रकारिता में इलेक्ट्रॉनिक मीडिया के प्रवेश से इसका तीव्रगामी विकास हो रहा है तथा युवा पीढ़ी पत्रकारिता के क्षेत्र में अपना भविष्य निर्माण में तत्पर हैं। पत्रकारिता ने आज व्यवसाय का रूप धारण कर लिया है, जिसके अंतर्गत समाचारों को एकत्रित करना, लेखन, सम्पादन आदि शामिल है। युवा पीढ़ी के इस ओर बढ़ते रुझान को दृष्टिगत रखते हुए एम.ए. और बी.ए. के विद्यार्थियों के लिए 'पत्रकारिता प्रशिक्षण' विषय पर एड ऑन कोर्स संचालित किया जा रहा है।

### शैक्षणिक अधिगम:

- विद्यार्थी पत्रकारिता के विषय में समझ पाएंगे।
- विद्यार्थी पत्रकारिता के विविध आयामों को जान पाएंगे।
- विद्यार्थी का लेखन और अभिव्यक्ति कौशल का विकास होगा।
- सम्पादन की प्रक्रिया को समझ सकेंगे।
- पत्रकारिता के क्षेत्र में रोजगार के अवसर प्राप्त होंगे।

व्याख्यान की कुल संख्या - 30 घंटे

### इकाई- 1 - पत्रकारिता: एक परिचय

- पत्रकारिता का अर्थ, परिभाषा
- पत्रकारिता की आवश्यकता एवं महत्त्व
- पत्रकारिता की विशेषताएँ
- पत्रकारिता का स्वरूप और क्षेत्र
- पत्रकारिता का उद्भव व विकास

### इकाई- 2- पत्रकारिता: प्रकार एवं विविध आयाम

- प्रिन्ट मीडिया
- इलेक्ट्रॉनिक मीडिया



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• सोशल मीडिया

• विविध प्रकार

इकाई- 3 - पत्रकारिता: लेखन प्रक्रिया

• समाचार

• विज्ञापन

• भेंटवार्ता

• रेडियो वार्ता

• फीचर लेखन

इकाई- 4 पत्रकारिता: सम्पादन प्रक्रिया

• अशुद्धि संशोधन

• प्रूफ शोधन

• प्रकाशन

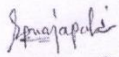
इकाई- 5 पत्रकारिता: भाषा का अनुप्रयोग

• भाषा में एकरूपता

• भाषिक संरचना

• अनुवाद

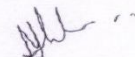
• पत्रकारिता में भाषा का महत्त्व



(डॉ. शकुन्तला प्रजापति)  
पाठ्यक्रम संयोजक  
शासक स्नातकोत्तर महाविद्यालय, गुना



(प्रो. राजकुमार वर्मा)  
विभागाध्यक्ष हिन्दी  
शासक स्नातकोत्तर महाविद्यालय, गुना



(डॉ. निरंजन श्रोत्रिया)  
आई.क्यू.ए.सी. समन्वयक  
शासक स्नातकोत्तर महाविद्यालय, गुना  
**Dr. Niranjana Shrotriya**  
Professor of Botany  
IQAC Coordinator  
Govt. P.G. College Guna (M.P.)

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## Govt. P. G. College, Guna

Department of Hindi

ADD-ON Course on

हिन्दी रंगमंच

IQAC Coordinator

Dr. Niranjana Shrotriya

Principal

Dr. B.K. Tiwari

Course Coordinator

Dr. R.K. Verma



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कार्यालय प्राचार्य, शासकीय स्नातकोत्तर महाविद्यालय गुना (म.प्र.)  
क्रमांक...../2023 गुना दिनांक 19/04/23

## आदेश

महाविद्यालय के हिन्दी विभाग द्वारा सत्र 2022-2023 में 'पत्रकारिता प्रशिक्षण' विषय पर अतिरिक्त पाठ्यक्रम (add on course) के पाठ्यक्रम निर्धारण एवं उसके संचालन हेतु निम्नानुसार समिति गठित की जाती है-

डॉ. शकुन्तला प्रजापति - संयोजक

कु. मंजरी तिवारी - सदस्य

डॉ. सरला श्रीवास्तव - सदस्य

प्रो. राजकुमार वर्मा

विभागाध्यक्ष, हिन्दी

डॉ. निरंजन श्रोत्रिय

आई.क्यू.ए.सी समन्वयक  
Dr. Niranjan Shrotriya  
Professor of Dotary  
IQAC Coordinator  
Govt. P.G. College Guna (M.P.)

डॉ. बी.के.तिवारी

प्राचार्य





### हिन्दी रंगमंच (अतिरिक्त पाठ्यक्रम)

भारतीय संस्कृति विश्व की सबसे प्राचीन और समृद्ध संस्कृतियों में से एक मानी जाती है, जिसका प्रत्येक पक्ष इसकी खूबसूरती को दर्शाता है। भारतीय रंगमंच भारतीय संस्कृति का ही हिस्सा है, जो एशिया और यूरोप के सबसे प्राचीन रंगमंचों में से एक है। भारत के शास्त्रीय रंगमंच का प्रारंभिक रूप संस्कृत रंगमंच था जो पश्चिम में ग्रीक और रोमन रंगमंचों के विकास के बाद अस्तित्व में आया था।

भारत में रंगमंच में एक समृद्ध परंपरा है जो देश के प्राचीन अनुष्ठानों और मौसमी उत्सवों से निकटता से संबंधित है। भरत मुनि द्वारा लिखित नाट्य शास्त्र विश्व का सबसे प्राचीन नाट्य ग्रन्थ है, जिसमें नाटक के दस वर्गीकरणों का वर्णन किया गया है। भारतीय पौराणिक कथाओं के अनुसार प्रारंभ में नाटक देवताओं की असुरों पर विजय जैसे दिव्य प्रसंग में प्रदर्शित किया जाता था। भारत में रंगमंच एक कथा के रूप में प्रारंभ हुआ, जिसमें सस्वरपाठ, गायन और नृत्य रंगमंच के अभिन्न अंग बन गए। भारतीय कथाओं, साहित्यों और कला के अन्य सभी रूपों को भौतिक रूप में प्रस्तुत करने के लिए रंगमंच का निर्माण किया गया। नाटकों का विकास चाहे जिस प्रकार हुआ हो, संस्कृत साहित्य में नाट्य ग्रंथ और तत्संबंधी अनेक शास्त्रीय ग्रंथ लिखे गए और साहित्य में नाटक लिखने की परिपाटी संस्कृत आदि से होती हुई हिंदी को भी प्राप्त हुई। संस्कृत नाटक उत्कृष्ट कोटि के हैं और वे अधिकतर अभिनय करने के उद्देश्य से लिखे जाते थे। अभिनीत भी होते थे, बल्कि नाट्यकला प्राचीन भारतीयों के जीवन का अभिन्न अंग थी, ऐसा संस्कृत तथा पाली ग्रंथों के अन्वेषण से ज्ञात होता है। कौटिल्य के अर्थशास्त्र से तो ऐसा ज्ञात होता है कि नागरिक जीवन के इस अंग पर राज्य को नियंत्रण करने की आवश्यकता पड़ गई थी। उसमें नाट्यगृह का एक प्राचीन वर्णन प्राप्त होता है। अग्निपुराण, शिल्परत्न, काव्यमीमांसा तथा संगीतमार्तंड में भी राजप्रसाद के नाट्यमंडपों के विवरण प्राप्त होते हैं। इसी प्रकार महाभारत में रंगशाला का उल्लेख है और हरिवंश पुराण तथा रामायण में नाटक खेले जाने का वर्णन है। आधुनिक भारतीय नाट्य साहित्य का इतिहास एक शताब्दी से अधिक पुराना नहीं है। इस्लाम धर्म की कट्टरता के कारण नाटक को मुगल काल में उस प्रकार का प्रोत्साहन नहीं मिला जिस प्रकार का प्रोत्साहन अन्य कलाओं को मुगल शासकों से प्राप्त हुआ था। इस कारण मुगल काल में के दो ढाई सौ वर्षों में भारतीय परंपरा की अभिनयशालाओं अथवा प्रेक्षागारों का सर्वथा लोप हो गया। परन्तु राम लीला आदि की तरह लोक कला के माध्यम से भारतीय थिएटर जीवित रही अंग्रेजों का प्रभुत्व देश में व्याप्त होने पर उनके देश की अनेक वस्तुओं ने हमारे देश में प्रवेश किया। उनके मनोरंजन के निमित्त पाश्चात्य नाटकों का भी प्रवेश हुआ। उन लोगों ने अपने नाटकों के अभिनय के लिए यहाँ अभिनयशालाओं का संयोजन किया, जो थिएटर के नाम से अधिक विख्यात हैं। इस ढंग का पहला थिएटर, कहा जाता है, पलासी के युद्ध के बहुत पहले, कलकत्ता में बन गया था। एक दूसरा थिएटर 1795 ई. में खुला। इसका नाम 'लेफेड फेयर' था। इसके बाद 1812 ई. में 'एथीनियम' और दूसरे वर्ष 'चौरंगी' थिएटर खुले।

इस प्रकार पाश्चात्य रंगमंच के संपर्क में सबसे पहले बंगाल आया और उसने पाश्चात्य थिएटरों के अनुकरण पर अपने नाटकों के लिए रंगमंच को नया रूप दिया। दूसरी ओर बंबई में पारसी लोगों ने इन विदेशी अभिनयशालाओं के अनुकरण पर भारतीय नाटकों के लिए, एक नए ढंग की अभिनयशाला को जन्म दिया। पारसी नाटक कंपनियों ने रंगमंच को आकर्षक और मनोरंजक बनाकर अपने नाटक उपस्थित किए।

### शिक्षण अधिगम :-

1. इस पाठ्यक्रम को पढ़ने के बाद विद्यार्थी रंगमंच की समृद्ध परंपरा से अवगत होंगे।
2. विद्यार्थियों को अभिनय कौशल की सैद्धांतिकीय अवधारणाओं से परिचित कराया जाएगा।
3. नाटक का उद्देश्य उसके मंचन से सार्थक हो पता है विद्यार्थी इस पाठ्यक्रम को पढ़ के नाटकों के रंगकर्म, मंच सज्जा, प्रकाश, मंचीय भाषा कौशल, नाटकों के मंचन में निर्देशक, अभिनेता सूत्रधार इत्यादि की भूमिका से अवगत होंगे।
4. इस पाठ्यक्रम की समाप्ति के बाद विद्यार्थियों की आंतरिक मूल्यांकन परीक्षा ली जाएगी उसमें उत्तीर्ण विद्यार्थियों को प्रशस्ति प्रमाण पत्र प्राप्त होगा जो आपको राष्ट्रीय नाटक विद्यालय नई दिल्ली में प्रवेश के समय उपयोगी साबित होगा।
5. यह पाठ्यक्रम एक कार्यशाला के अन्तर्गत किया जाएगा।



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कूल व्याख्यानों की संख्या :- 30

क्रेडिट 02

इकाई -1 (क) पारंपरिक रंगमंच

(रामलीला, रासलीला, नौटंकी, बिदेसिया, माच, खयाल, स्वांग का सामान्य परिचय)

(ख) प्राचीन भारतीय प्रदर्शन परम्परा और आधुनिक रंगमंच

इकाई -2 हिन्दी रंगमंच की विकास-यात्रा

(1) स्वतंत्रतापूर्व : पारसी थिएटर , भारतेन्दु युगीन रंगमंच, पृथ्वी थिएटर तथा इफ़्टा

(2) स्वतंत्रता के बाद हिन्दी रंगमंच : रंग प्रशिक्षण एवं गतिविधियाँ, राष्ट्रीय नाट्य विद्यालय नई दिल्ली  
रंगमंडल भारत भवन, भोपाल, भारतेन्दु नाट्य अकादमी लखनऊ

इकाई -3 आधुनिक हिन्दी रंगमंच की विविध शैलियाँ : शैलीबद्ध (स्टाइलाइड), यथार्थवादी, एब्सर्ड तथा लोक शैली

इकाई -4 प्रमुख रंग व्यक्तित्व और उनकी रंग दृष्टि : श्यामानंद जलान, सत्यदेव दूबे, इब्राहिम अल्काजी, ब.व करात, हबीब तनवीर, लखीमचंद एवं भिखारी ठाकुर : किसी प्रस्तुति (हाल ही में प्रस्तुत) रंगमंचीय समीक्षा.

नोट :- 1 सभी साथी शिक्षक अपनी एक- एक इकाई चुने ले तथा उसके संबंध में किसी भी विषय विशेषज्ञ को अपने व्याख्यान देने हेतु आमंत्रित कर सकते हैं.

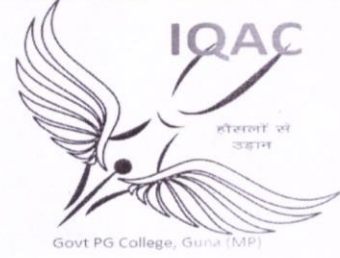
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## Govt. Postgraduate College, Guna

### Department Of History

ADD – ON Course on

**Bhartiya Gyan Parampara Ke Vividh Aayam**

IQAC Coordinator

Dr. Niranjana Shrotriya

Professor of Botany  
IQAC Coordinator  
Govt. P.G. College Guna (M.P.)

Course Coordinator- Mrs. Sonu Jain

Principal

Dr. B.K. Tiwari



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Govt. P. G. College, Guna [M.P.]

Department of History

Date-11/04/2023-17/05/2023

Time Table-ADD ON Course भारतीय ज्ञान परम्परा के विविध आयाम

Day	Time	8.00-9.00	9.10-10.20	10.30-11.30
1	Tuesday	Prof. Ranish Jain	Dr.Poonam Parikh	Prof.Sonu Jain
2	Thursday	Prof.Sonu Jain	Prof.Prakash Chand Chourasiya	Dr.Jagram Singh Jatav
3	Tuesday	Prof.Sonu Jain	Prof.Prakash Chand Chourasiya	Dr.Jagram Singh Jatav
4	Thursday	Prof.Sonu Jain	Prof.Prakash Chand Chourasiya	Dr.Jagram Singh Jatav
5	Friday	Prof.Sonu Jain	Prof.Prakash Chand Chourasiya	Dr.Jagram Singh Jatav
6	Monday	Prof.Sonu Jain	Prof.Prakash Chand Chourasiya	Dr.Jagram Singh Jatav
7	Wensday	Prof.Sonu Jain	Prof.Prakash Chand Chourasiya	Dr.Jagram Singh Jatav
8	Friday	Prof.Sonu Jain	Prof.Prakash Chand Chourasiya	Dr.Jagram Singh Jatav
9	Saturday	Prof.Sonu Jain	Prof.Prakash Chand Chourasiya	Dr.Jagram Singh Jatav
10	Wensday	Prof.Sonu Jain	Prof.Prakash Chand Chourasiya	Dr.Jagram Singh Jatav

  
Cordinator

Prof.Sonu Jain

  
IQAC Incharge

Dr.Niranjana Shrotriya

  
Principal

Dr.B.K.Tiwari





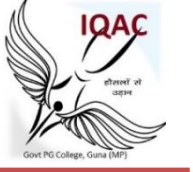
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## भारतीय ज्ञान परंपरा के विविध आयाम पाठ्यक्रम विवरण

यह पाठ्यक्रम एम.ए.इतिहास के विद्यार्थियों के लिए बनाया गया है। इसमें प्राचीन भारतीय ज्ञान परंपरा का परिचय, उसकी विशेषताएँ उसके ग्रंथों, विज्ञान, तकनीकी, नक्षत्र, चिकित्सा आदि की प्राचीन परम्परायें हैं। भारत की पहचान प्राचीन काल में विश्वगुरु के रूप में, अपनी परम्पराओं के कारण ही थी, जो कि वर्तमान में धूमिल हो गई है, उसे पुनर्जीवित करने हेतु नवीन शिक्षा नीति में भारतीय ज्ञान परम्परा की प्राचीनता पर प्रकाश डाला जा रहा है। अतः इस पाठ्यक्रम को विभाग द्वारा बनाया एवं संचालित किया जा रहा है।

### शैक्षणिक अधिगम-

1. विद्यार्थी प्राचीन परंपराओं को समझेंगे।
2. विद्यार्थी सभ्य व संस्कारी होंगे।
3. लेखन व शिक्षण के क्षेत्र में रोजगार प्राप्त कर सकते हैं।

### इकाई-प्रथम

भारतीय साहित्यिक परम्परा (अ) वैदिक एवं पौराणिक साहित्य (ब) जैन, बौद्ध एवं अन्य साहित्य

### इकाई-द्वितीय

विज्ञान एवं तकनीकी परम्परा (अ) उपकरण प्रारूप(पाषाणीय) (ब) धातुओं का प्रयोग

### इकाई-तृतीय

नक्षत्रीय परम्परा (अ) खगोलीय गणना (ब) ज्योतिष शास्त्र

### इकाई-चतुर्थ

औषधीय परम्परा (अ) चिकित्सा विज्ञान (ब) चिकित्सकीय साहित्य

### इकाई-पंचम

कलात्मक परम्परा (अ) स्थापत्य कला (ब) मूर्तिकला

### संदर्भ ग्रंथ सूची-

1. भारतीय ज्ञान परम्परा और विचारक, रजनीश कुमार शुक्ल 2021
2. पं. रघुनंदन शर्मा वैदिक संपत्ति 1932
3. प्राचीन भारत का इतिहास - के.सी. श्रीवास्तव
4. भारतीय ज्ञान परम्परा की प्रासंगिकता - डॉ. राम शर्मा
5. उपनिषद् भारतीय ज्ञान परंपरा का मूल स्रोत-डॉ. ब्रजदेव प्रसाद राय
6. भारतीय ज्ञान परंपरा - बसंत शिंदे
7. भारतीय ज्ञान का खजाना - प्रशांत पोल, प्रभात प्रकाशन

(डॉ. बी. के. तिवारी)  
प्राचार्य

(डॉ. निरंजन श्रोत्रिय)  
आई.ब्यू.ए.सी. समन्वयक  
Professor of Botany  
IQAC Coordinator  
Govt. P.G. College Guna (M.P.)

(श्रीमती सोनू जैन)  
संयोजक

(प्रो. प्रकाशचंद चौरसिया)  
समन्वयक

डॉ. अजरामसिंह पारख

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रिपोर्ट  
इतिहास विभाग द्वारा संचालित सड़  
ऑन कोर्स "भारतीय ज्ञान परम्परा के  
विविध आयाम" पर

इतिहास विभाग द्वारा उपरोक्त विषय पर दिनांक  
11/04/23 से सड़ ऑन कोर्स का आरम्भ  
किया गया। जिसका उद्घाटन महाविद्यालय के  
प्राचार्य डा. बी. के. तिवारी सर के द्वारा  
IQAC के तत्वाधान में किया गया।  
इस कोर्स में लगभग 105 विद्यार्थी सम. सड़  
इतिहास<sup>Sem</sup> के व 5 विद्यार्थी बी. सड़ के साथ रहे।

इस कोर्स की रुझाये नियतांतियियों पर  
3 घण्टे चलाई गई (11 अप्रैल से 17 मई के  
महय) रुझाओ के प्रथम दिवस अतिथि  
व्याख्याताओ के द्वारा व्याख्यान दिये गये।  
प्रथम व्याख्यान डा. रनीश जैन एवं, द्वितीय  
व्याख्यान डा. पूनम पारिख के द्वारा दिया  
गया। इसके पश्चात, समस्त व्याख्यान  
~~समस्त व्याख्यान~~

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श्रीमती सोनू जैन, प्रकाश चन्द्र चौरसिया, डा. अजराम सिंह जाटव द्वारा दिया गया। और सम्पूर्ण पाठ्यक्रम पर विविध व्याख्यान सम्पन्न किये। अंतिम दिवस दिनांक 17/05/23 को छात्र छात्राओं द्वारा असाइनमेंट लिखवा कर जम किये गये। समापन सत्र में डा. वी. पी. श्रीवास्तव सर (वरिष्ठ प्राध्यापक एवं विभागाध्यक्ष वाणिज्य विभाग) द्वारा अपना उद्बोधन दिया गया। गणित विभाग के डा. विकास जैन ने भी गणित में शान परम्परा से छात्रों को अवगत कराया। जोसि जी विषयवस्तु की IQAC समन्वयक डा. निरंजन त्रिवेदी द्वारा सहायता की गई। प्राचार्य सर द्वारा सभी को प्रमाण पत्र वितरित किये गये।

*Somya Jain*  
20/05/23



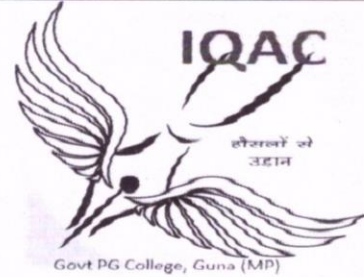
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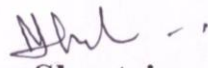
## Govt. Postgraduate College, Guna

### Department Of Mathematics

ADD – ON Course on

### Basic Mathematics by Matlab

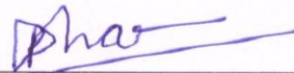
**IQAC Coordinator**

  
**Dr. Niranjana Shrotriya**

**Principal**

  
**Dr. B.K. Tiwari**

**Course Coordinator- Dr. Shivram Sharma**



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Govt. P.G. College, Guna (M.P.)

Department of Mathematics

**Time Table:** Effective from 29/04/2023

Duration -30Hr

Time Day	09:00-11:00AM	09:00-11:00 AM	4:00-6:00 PM
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Sat	Basics of Latex	Basic Mathematics by MATLAB	General Aptitude

Course Name

Basic Mathematics by MATLAB-

Basics of LATEX-

General Aptitude –

Co-ordinator Name

Dr. Shivram Sharma

Prof. Anil K. Shukla

Dr. Vikas Kumar Jain

Sign

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## ADD ON COURSE: Basics of LATEX Targeted Students — UG-PG

### Instructor Information

Name: Anil Kumar Shukla  
Office: Maths Department  
Email: akshuklaud@gmail.com  
Office Hours: 10:00AM-05:00PM  
Course Supervisor: HOD

### Class Information

Classroom: A2

### Course Description

This Basic LaTeX course is designed for college students and aims to provide them with a comprehensive understanding of LaTeX, a powerful document preparation system widely used in academia and industry. The course covers various topics such as the basics of LaTeX, document structure, text formatting, lists and tables, images and figures, mathematical equations, bibliographies and citations, and advanced LaTeX features. The course also includes practical examples, exercises, and assignments to enable students to gain hands-on experience in using LaTeX. By the end of the course, students will have the necessary skills to produce high-quality documents with LaTeX, making them well-prepared for future academic and professional endeavors.

### Course Objectives

The objective of this course is . . .

1. To introduce students to the basics of LaTeX, a widely used document preparation system in the academic and scientific communities.
2. To provide students with the skills to create professional-looking documents for their academic and scientific projects.
3. To familiarize students with the structure of LaTeX documents and the different elements that can be included, such as text, lists, tables, images, and mathematical equations.
4. To teach students how to format text and use special characters and symbols in LaTeX.
5. To show students how to create and format lists, tables, images, and mathematical equations in LaTeX.
6. To provide students with the skills to create bibliographies and citations in their LaTeX documents.
7. To introduce students to advanced LaTeX features, such as cross-referencing and package usage, to extend the functionality of their documents.



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8. To encourage students to use LaTeX for their academic and scientific projects and to demonstrate its benefits over other document preparation systems.

By the end of this course, students should be able to create professional-looking documents using LaTeX and understand the benefits of using this system for their academic and scientific projects.

## Unit 1: Introduction to LaTeX

- What is LaTeX and why is it useful
- Setting up a LaTeX environment
- Creating your first LaTeX document

## Unit 2: Document Structure

- The basic structure of a LaTeX document
- Adding title, author, date, and abstract
- Creating sections, subsections, and paragraphs

## Unit 3: Formatting Text

- Basic text formatting: bold, italic, underline, and font size
- Changing font styles and sizes
- Adding special characters and symbols

## Unit 4: Lists and Tables

- Creating ordered and unordered lists
- Formatting lists with different bullet styles
- Creating tables and formatting cells

## Unit 5: Images and Figures

- Adding images to a LaTeX document
- Creating figures and captions
- Referencing figures within the document

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## Unit 6: Mathematical Equations

- Writing mathematical equations in LaTeX
- Using LaTeX commands for symbols, operators, and functions
- Formatting equations and aligning multiple equations

## Unit 7: Bibliographies and Citations

- Creating a bibliography using BibTeX
- Adding citations within the text
- Formatting the bibliography style

## Unit 8: Advanced LaTeX Features

- Creating cross-references to sections, equations, and figures
- Using packages to extend LaTeX functionality
- Customizing the document layout and formatting

By the end of this course, you will have a solid foundation in the basics of LaTeX and be able to create professional-looking documents for your academic and scientific projects. Good luck!

### reference

- **The Not So Short Introduction to LaTeX2e** by Tobias Oetiker, Hubert Partl, Irene Hyna, and Elisabeth Schlegl (available online for free): <https://tobi.oetiker.ch/lshort/lshort.pdf>
- **LaTeX Tutorial** by Michelle Krummel (a comprehensive tutorial on LaTeX, including examples and exercises): <https://www.latex-tutorial.com/>
- **Getting Started with LaTeX** by Overleaf (a series of short videos introducing the basics of LaTeX): <https://www.youtube.com/playlist?list=PLF975D9D3C5F4F0A8>
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- **Creating Tables with LaTeX** by ShareLaTeX (a tutorial on creating tables in LaTeX): [https://www.youtube.com/watch?v=1JWvQJx\\_lZ8](https://www.youtube.com/watch?v=1JWvQJx_lZ8)
- **Mathematics in LaTeX** by ShareLaTeX (a tutorial on writing mathematical equations in LaTeX): <https://www.youtube.com/watch?v=gyXrBctGOAI>
- **Bibliographies and References with LaTeX** by ShareLaTeX (a tutorial on creating bibliographies and citations in LaTeX): <https://www.youtube.com/watch?v=KTLAV7cEhU8>

3 of 4

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- **LaTeX Tips and Tricks** by ShareLaTeX (a series of videos covering various advanced LaTeX features): [https://www.youtube.com/playlist?list=PLQnljOFTspQUNnO4p00ua\\_C5mKTfIdiYT](https://www.youtube.com/playlist?list=PLQnljOFTspQUNnO4p00ua_C5mKTfIdiYT)

These resources should be helpful for students looking to learn more about LaTeX and its various features.

## Committee Members

The Basic LaTeX course has been designed by the following committee members:

- Dr. Shivram Sharma, Department of Mathematics
- Dr. Richa Jain, Department of Mathematics
- Mr. Anil Kumar Shukla, Department of Mathematics
- Dr. Vikas Kumar Jain, Department of Mathematics



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## ADD ON COURSE MATLAB Quiz

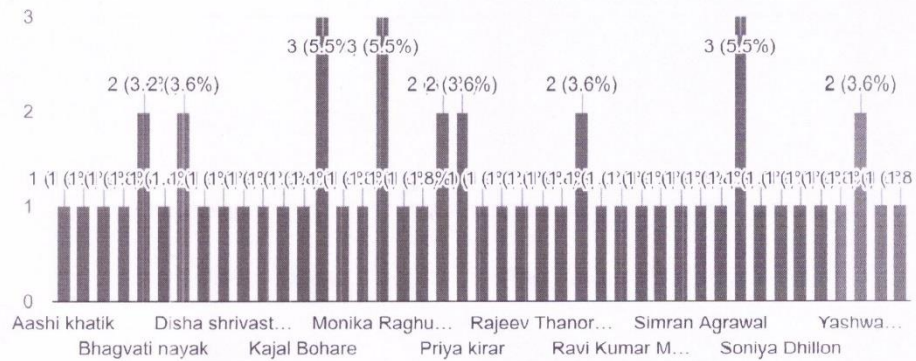
55 responses

Publish analytics

Full Name

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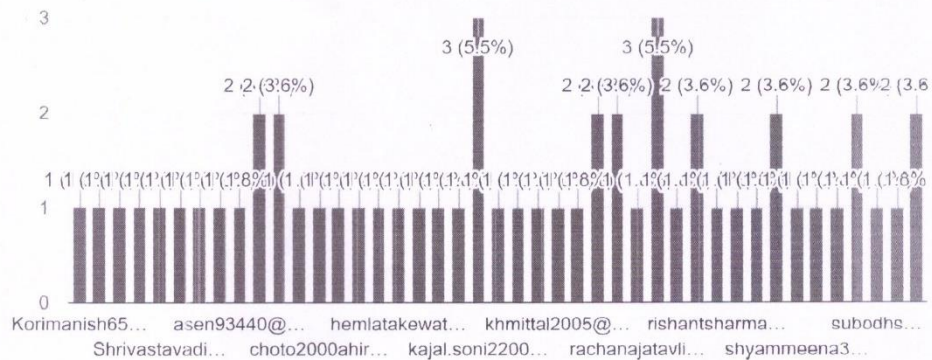
55 responses



Email

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55 responses



*Handwritten signature*

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## Report

Govt. P.G. College Guna

Add on Course for Graduate and Post Graduate Students

Course Duration 30 Hr (From 29 April 2023 -19 may 2023)

Course Name- Basic of Latex

Under the guidance of the Principal Dr. B. K. Tiwari, and IQAC Coordinator, Dr Niranjn Shrotriya, the Department of Mathematics organized 30-hour add-on course on **Basic of Latex** for the students of UG, and PG which was coordinated by Mr. Anil Kumar Shukla Assistant Professor of Mathematics. The main objective of this course was to give information about Latex to those students who want to make their career in research and want to create documents in scientific manner. Firstly, we prepared a Brochure for the course and promoted it among the students and got them registered by 28th April 2023. The Course started from 29th April in which 17 students of M.Sc., 11 students of B.Sc., and 2 student of B.A. that is total 30 registered themselves. Everyday 2-2 hours lecture were taken from 9 am to 11 am. Out of which 27 students were regularly present in the classes and their attendance was 75 percent or more. After the completion of the course, an examination was conducted through a Google form quiz, assignment, and presentation. The course certificates issued to those students who have minimum 75% attendance and minimum 40% marks in the examination. In this course the students learned the following:

1. Understand the basics of Latex
2. Apply the concept of Latex in preparing presentation.
3. Learn how to prepare book by latex.
4. Understand the concept writing article for journals.
5. Develop skill

### Enclosure:

1. Brochure of the course
2. List of registered students
3. Attendance
4. Syllabus
5. Time table
6. Google form summary
7. List of Score card of all students
8. Certificate
9. Photo's

Dr Anil Kumar Shukla

Course Coordinator

Basics of LATEX

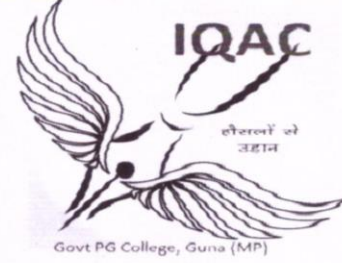
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## Govt. Postgraduate College, Guna

### Department Of Mathematics

ADD – ON Course on

**Basics of Latex**

IQAC Coordinator

Dr. Niranjan Shrotriya

Course Coordinator- Anil Kumar Shukla

Principal

Dr. B.K. Tiwari



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Govt. P.G. College, Guna (M.P.)

Department of Mathematics

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Course Name

Basic Mathematics by MATLAB-

Basics of LATEX-

General Aptitude –

Co-ordinator Name

Dr. Shivram Sharma

Prof. Anil K. Shukla

Dr. Vikas Kumar Jain

Sign

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## ADD ON COURSE: Basics of LATEX Targeted Students — UG-PG

### Instructor Information

Name: Anil Kumar Shukla  
Office: Maths Department  
Email: akshuklaud@gmail.com  
Office Hours: 10:00AM-05:00PM  
Course Supervisor: HOD

### Class Information

Classroom: A2

### Course Description

This Basic LaTeX course is designed for college students and aims to provide them with a comprehensive understanding of LaTeX, a powerful document preparation system widely used in academia and industry. The course covers various topics such as the basics of LaTeX, document structure, text formatting, lists and tables, images and figures, mathematical equations, bibliographies and citations, and advanced LaTeX features. The course also includes practical examples, exercises, and assignments to enable students to gain hands-on experience in using LaTeX. By the end of the course, students will have the necessary skills to produce high-quality documents with LaTeX, making them well-prepared for future academic and professional endeavors.

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## Unit 6: Mathematical Equations

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- Mr. Anil Kumar Shukla, Department of Mathematics
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## Quiz for Basics of Latex

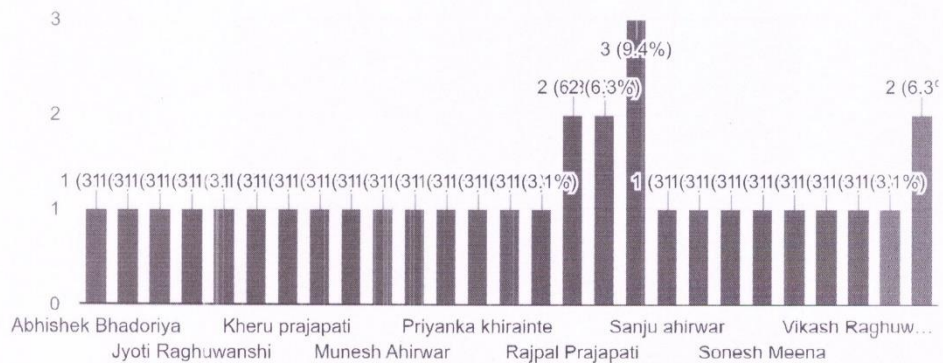
32 responses

Publish analytics

### Name of the Candidate

Copy

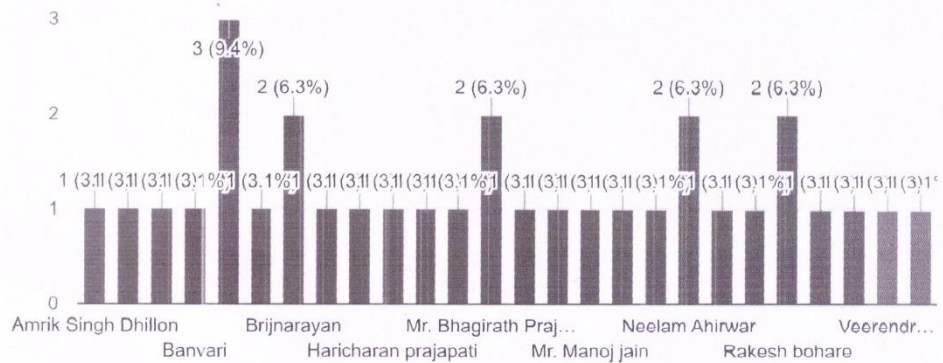
32 responses



### Father's Name

Copy

32 responses





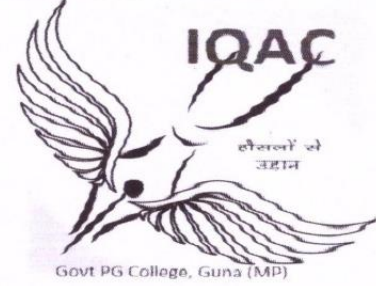
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## Govt. Postgraduate College, Guna

### Department Of Mathematics

ADD – ON Course on

General Aptitude

**IQAC Coordinator**

**Dr. Niranjan Shrotriya**

**Principal**

**Dr. B.K. Tiwari**

**Course Coordinator- Dr. Vikas Kumar Jain**

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Course Name

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Basics of LATEX-

General Aptitude -

Co-ordinator Name

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Sign

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Government P.G. College Guna

Subject- General Aptitude

Credit-02

Course Learning outcomes-

This course will enable student to-

1. Do the basic mathematics.
2. Solve the questions of competitive examination.
3. Solve problems of polynomials and mensuration.
4. Do the problems of probability.
5. Solve the problems of aptitude in NET/SLET Exam.

Unit-1: Number system- Natural number, whole number, Integer number, fractional number, real number, Ratio and proportion.

Unit-2: Perimeter and area, lines and angles, Algebraic expression, exponent and powers.

Unit-3: Linear equation in one variable, squares and square roots, cubes and cube roots, algebraic expressions and identities, mensuration.

Unit-4: Polynomials- Polynomials in One Variable, Zeroes of a Polynomial, Factorisation of Polynomials, Algebraic Identities, Area of a Triangle – by Heron's Formula, SURFACE AREAS AND VOLUMES.

Unit-5: Quadratic Equations, Arithmetic Progressions, Statistics- Mean of Grouped Data, Mode of Grouped Data, Median of Grouped Data, Probability.

References: -

1. Quantitative aptitude by Dr RS Agarwal.
2. General aptitude by Pradip Kumar Ray.



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## Govt. P.G. College Guna

### Add on Course for Graduate and Post Graduate Students

Course Duration 30 Hr (From 29 April 2023 -19 may 2023)

### Course Name- General Aptitude

Under the guidance of the Principal Dr. B. K. Tiwari, and IQAC Coordinator, Dr Niranjan Shrotriya, the Department of Mathematics organized 30-hour add-on course on **General Aptitude** for UG and PG students which was coordinated by Dr Vikas Kumar Jain Assistant Professor of Mathematics. The main objective of this course was to give information about general aptitude to those students who is preparing for competitive examination like MPPSC, SSC etc. Firstly, we prepared a Brochure for the course and promoted it among the students and got them registered by 28th April 2023. The Course started from 29th April in which 38 students registered. Everyday 2-2 hours lecture were taken from 4 pm to 6 pm. Out of which 29 students were regularly present in the classes and their attendance was 75 percent or more. After the completion of the course, an examination was conducted through a Google form quiz, assignment, and presentation. The certificates issued to those students who have minimum 75% attendance and minimum 40% marks in the examination. In this course the students learned the following:

1. Basic Mathematics
2. Solve the questions of competitive examination
3. Solve problems of polynomials and mensuration
4. Probability for competitive examination

#### Enclosure:

1. Brochure of the course
2. List of registered students
3. Attendance
4. Syllabus
5. Time table
6. Google form summary
7. List of Score card of all students
8. Certificate
9. Photo's

  
Dr Vikas Kumar Jain

Course Coordinator

General Aptitude

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Quiz on General Aptitude

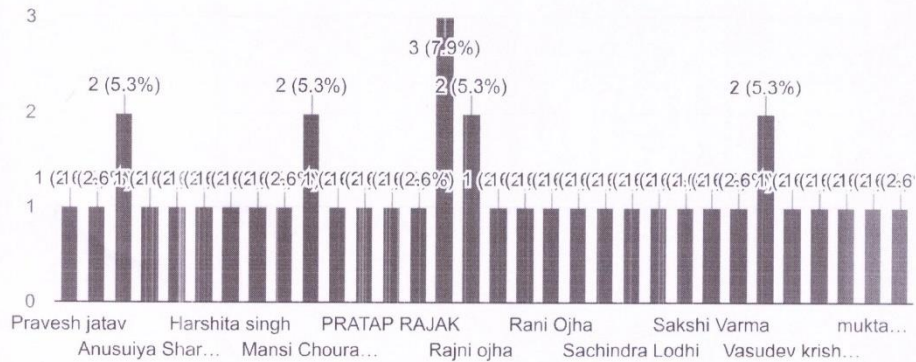
## Quiz on General Aptitude

38 responses

Name of the student

Copy

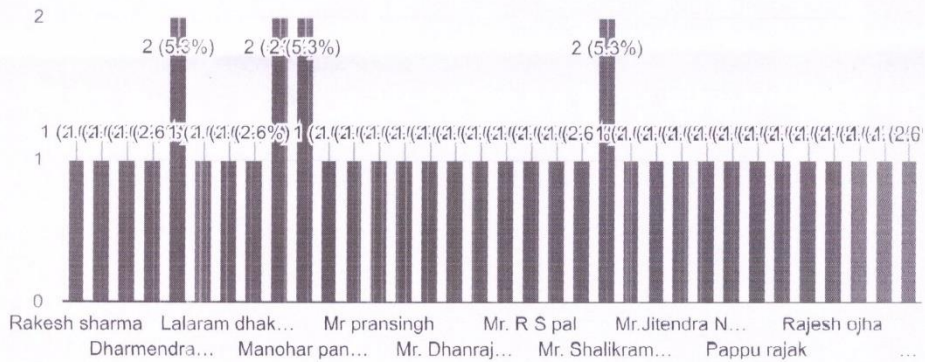
38 responses



Fathers Name

Copy

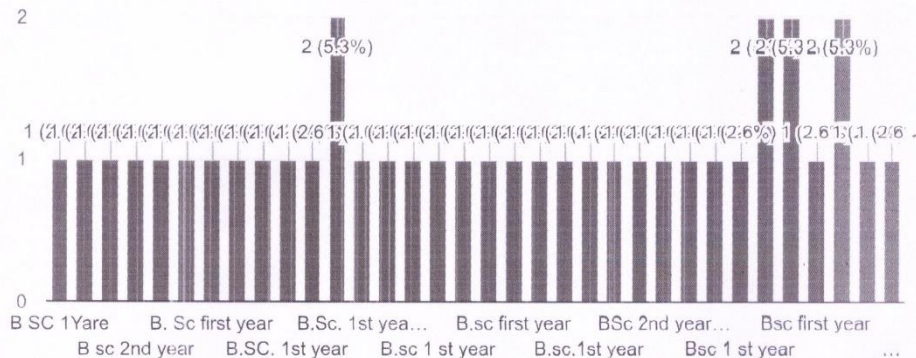
38 responses



Class

Copy

38 responses



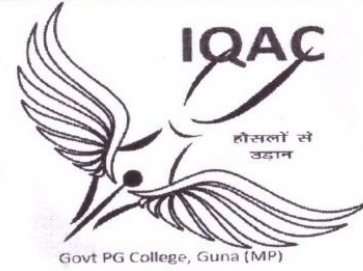
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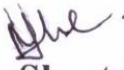
## Govt. Postgraduate College, Guna

### Department of Physics

ADD - ON Course on

### Astrophysics

IQAC Coordinator

  
Dr. Niranjan Shrestriya  
Professor of Botany  
IQAC Coordinator  
Govt. P.G. College Guna (M.P.)

  
HOD- Dr. Piyush Kumar Parashar

Course Coordinator- Dr. Monu Raghuvanshi, Ravindra Sisodiya

Principal

  
Dr. B.K. Tiwari



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Phone No.: 07542-251641

Email : hegpgcgun@mp.gov.in

Website : <https://highereducation.mp.gov.in/?orgid=179>



### Time Table: Astrophysics

<u>Sr. No.</u>	<u>Date</u>	<u>Time</u>	<u>Faculty</u>
1	25/04/2023	3:00 PM - 4:30 PM 4:30 PM - 6:00 PM	Dr. Monu Raghuwanshi Mr. Ravindra Sisodiya
2	26/04/2023		
3	27/04/2023		
4	28/04/2023		
5	29/04/2023		
6	01/05/2023		
7	02/05/2023		
8	03/05/2023		
9	04/05/2023		
10	05/05/2023		

\*Student's performance in this course was evaluated using assignment method and grades assigned based on their overall marks in assignments.

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Govt. P.G. College Guna

Department of Physics

Add on Course for M. Sc./B. Sc.

Astrophysics

Hour: 30

**Objectives:** Learner will be able to

- 1) Familiarize and appreciate the field of astronomy
- 2) Describe the classification of stars
- 3) Explain practical application of observational techniques
- 4) Acquire knowledge of the Physical universe and its evolution
- 5) Power harness energy.

**Outcomes:**

After studying this course, students should be able to

- 1) To understand the importance of the mother planet and its atmosphere.
- 2) To understand the importance of the earth's magnetosphere.
- 3) To Understand the formation of moon and its surface features.

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## Module -I

Size and Time Scales, Sky coordinates and motions: Earth Rotation - Sky coordinates - seasons - phases of the Moon - the Moon's orbit and eclipses - timekeeping (sidereal vs synodic period); Planetary motions - Kepler's Laws - Gravity, Stars: Spectra and Classification.

## Module -II

Gravitational Lenses: Dark Matter, Interstellar Medium: Supernova Remnants, Molecular Clouds, Dust, Radiative Transfer, Jeans' Mass, Star Formation.

## Module -III

Telescopes and Detectors - optical, infrared, radio, x-rays, gamma-rays, neutrinos and cosmic rays; Gravitational radiation; Detection of dark matter and Dark Energy Astronomy from Space.

## References Book:

1. T. Padmanabhan, Invitation to Astrophysics, Latest Edition, World Scientific Publishing Co.
2. The Origin and Evolution of the Solar System: Michael M. Woolfson - IoP CRC Press
3. BW Carroll & DA Ostlie, An Introduction to Modern Astrophysics, Latest Edition, Addison-Wesley.

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Email : hepgcgun@mp.gov.in

Website : <https://highereducation.mp.gov.in/?orgid=179>



### Time Table: Solar Energy

<u>Sr. No.</u>	<u>Date</u>	<u>Time</u>	<u>Faculty</u>
1	25/04/2023	3:00 PM - 4:30 PM	Dr. Pooja Birthare
2	26/04/2023		
3	27/04/2023		
4	28/04/2023		
5	29/04/2023	4:30 PM – 6:00 PM	Dr. Praveen K. Tiwari
6	01/05/2023		
7	02/05/2023		
8	03/05/2023		
9	04/05/2023		
10	05/05/2023		

\*Student's performance in this course was evaluated using assignment method and grades assigned based on their overall marks in assignments.

*(Signature)*

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Govt. P.G. College Guna

Department of Physics

Add on Course for M. Sc./B. Sc.

Solar Energy

Hour: 30

**Objectives:** Learner will be able to

- 1) Energy Saving
- 2) Solar Energy system installation
- 3) Dedicated individual educated
- 4) D.C. Solar facility
- 5) Power harness energy.

**Outcomes:**

After studying this course, students should be able to

- 1) Explain the principal that underlie the ability of various natural phenomena to deliver solar energy
- 2) Out live the technologies they are used to harness the power of solar Energy

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## Module -I

Man & energy world production & reverse of commercial energy source, Indian's Production & reverse energy.

## Module -II

Alternative photovoltaic conversion world energy, energy form biomass, wave energy Ocean thermal energy conversion, energy in marine current.

## Module -III

Solar energy and harvesting Importance storage of solar energy application of solar energy, solar water heater solar distillation, Solar cooker solar cell characteristics of photovoltaic (PV) System.

## References Book:

1. Non- Conventional energy Sources: G.D. Rai Khanna Publishes, New Delhi.
2. Solar energy : M.P. Agarwal – S. Chand & co. Ltd.
3. Solar energy : Suhas P. Sukhative tat a Mc Grew hill publishing company Ltd.

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## Govt. P. G. College, Guna

Department of Political Science

ADD-ON Course on

Decentralization & Local Self Government

*Niranjan*  
IQAC Coordinator  
Dr. Niranjan Shrotriya

*B.K. Tiwari*  
Principal  
Dr. B.K. Tiwari

*Prabhat Choudhary*  
Course Coordinator  
Dr. Prabhat Choudhary

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राजनीति विज्ञान विभाग

२०२२-२३

अतिरिक्त - पाठ्यक्रम

टाइम - टेबल

समय -	— —	०९-३० - ११-३०	०९-३० - ११-३०
दिवस		मानवाधिकार	विकेन्द्रीकरण एवं स्थानीय स्वशासन
सोमवार		प्र. संजीव कुशवाह डॉ. ललित कुमार	
मंगलवार			डॉ. प्रभात चौधरी श्रीवा जैन, डॉ. रंजना
बुधवार		प्र. संजीव कुशवाह डॉ. ललित कुमार	
गुरुवार			डॉ. प्रभात चौधरी श्रीवा जैन, डॉ. रंजना
शुक्रवार		प्र. संजीव कुशवाह डॉ. ललित कुमार	
शनिवार			डॉ. प्रभात चौधरी श्रीवा जैन, डॉ. रंजना
		<p>Chaudhary Gang Nhe</p>	<p>Shiv BY Gang</p>

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शासकीय स्नातकोत्तर महाविद्यालय, गुना (म.प्र.)

राजनीति शास्त्र विभाग

अतिरिक्त पाठ्यक्रम

विकेन्द्रीयकरण एवं स्थानीय स्वशासन पाठ्यक्रम की विषयवस्तु

पाठ्यक्रम की विषयवस्तु		
व्याख्यान की कुल संख्या 30 घटें		
इकाई	विषय	व्याख्यान की संख्या
1	विकेन्द्रीयकरण : परिचय विकेन्द्रीयकरण की अवधारणा, महत्व एवं मूल्यांकन विकेन्द्रीकृत विकास के घटक : सामाजिक एवं आर्थिक प्रशासन, राजनीतिक प्रशासन,	6
2	संविधान में स्थानीय स्वशासन का संवैधानिक स्वरूप 73वें और 74वें संशोधन से पूर्व स्थानीय सरकार का मूल्यांकन 73वें और 74वें संविधान संशोधन की विशेषताएँ	6
3	राज्य प्रशासन : परिचय राज्य कार्यपालिका : राज्यपाल, मुख्यमंत्री, मुख्य सचिव, संभागीय आयुक्त	6
4	जिला प्रशासन जिला कलेक्टर : कार्य, भूमिका एवं चुनौतियाँ जिला कार्यालय कलेक्टोरेट : कार्यालय स्वरूप	6
5	स्थानीय सरकार के प्रकार ग्रामीण स्थानीय निकाय की संगठनात्मक संरचना जिला पंचायत एवं जनपद पंचायत स्तर पर मुख्य कार्यपालक अधिकारी, ग्राम पंचायत स्तर पर पंचायत सचिव	6
कुल-		30

*(Signature)*



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शासकीय स्नातकोत्तर महाविद्यालय, गुना	
राजनीति विज्ञान विभाग सत्र 2022.23	
कार्यक्रम	एड ऑन कॉर्सेस
पाठ्यक्रम का शीर्षक	विकेन्द्रीयकरण एवं स्थानीय स्वशासन
पाठ्यक्रम का प्रकार	सामान्य जागरूकता:-
पाठ्यक्रम अध्ययन की परिलाब्धियां (कोर्स लर्निंग आउटकॉम) CLO	1 विद्यार्थी विकेन्द्रीयकरण का अर्थ ऐतिहासिक दृष्टिकोण एवं महत्व की व्याख्या करने तथा इससे जुड़े मुद्दों का परीक्षण करने में सक्षम होगा।
	2 विद्यार्थी विकेन्द्रीयकरण का सबसे लोकप्रिय उदाहरण स्थानीय स्वशासन व्यवस्था (पंचायतीराज व्यवस्था) को समझने तथा उसके मुद्दों पर विचार करने में सक्षम होगा।
	3 विद्यार्थी, पंजीकरण तथा विकेन्द्रीयकरण का राजनीतिक, सामाजिक, आर्थिक नियोजन का परिदृश्य समझ सकेंगे।
	4 विद्यार्थी, पंचायतीराज के विभिन्न स्तरों तथा उसके प्रकार ढाँचा, संरचना के बारे में जागरूक हो सकेंगे।
	5 विद्यार्थियों को मध्यप्रदेश में पंचायतीराज व्यवस्था के बारे में ज्ञान प्राप्त हो सकेगा।

इस कोर्स को पूरा करने पर विद्यार्थी को प्रमाण पत्र आवंटित किए जाएंगे।

प्रमाण पत्र

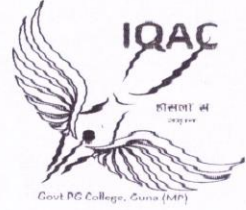
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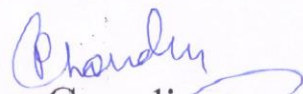
Department of Political Science

ADD-ON Course on

Human Rights

  
IQAC Coordinator  
Dr. Niranjana Shrotriya

  
Principal  
Dr. B.K. Tiwari

  
Course Coordinator  
Dr. Prabhat Choudhary

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राजनीति विज्ञान विभाग  
२०२२-२३

अतिरिक्त - पाठ्यक्रम

टाइम - टेबल

समय -	—	०९-३० - ११-३०	०९-३० - ११-३०
किस		मानवाधिकार	विद्ये-स्वीकरण एवं स्थानीय स्वशासन
सोमवार		प्रो. संजीव कुशवाह डॉ. ललित कुशवाह	
मंगलवार			डॉ. प्रभात चौधरी श्रीवा जैन, डॉ. रंजना
बुधवार		प्रो. संजीव कुशवाह डॉ. ललित कुशवाह	
गुरुवार			डॉ. प्रभात चौधरी श्रीवा जैन, डॉ. रंजना
शुक्रवार		प्रो. संजीव कुशवाह डॉ. ललित कुशवाह	
शनिवार			डॉ. प्रभात चौधरी श्रीवा जैन, डॉ. रंजना
		Chaudhary Ramp	Shrivastava Nhe Jain



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शासकीय स्नातकोत्तर महाविद्यालय, गुना (म.प्र.)

राजनीति शास्त्र विभाग

अतिरिक्त पाठ्यक्रम

मानवाधिकार

पाठ्यक्रम की विषयवस्तु		
व्याख्यान की कुल संख्या 30 घटें		
इकाई	विषय	व्याख्यान की संख्या
1	मानवाधिकार का इतिहास एवं विकास मानवाधिकार का उद्भव, अर्थ एवं वर्गीकरण मानवाधिकार का विकास	6
2	संयुक्त राष्ट्र एवं मानवाधिकार मानवाधिकारों की सार्वजनिक घोषणा पत्र 1948 आर्थिक, सामाजिक और सांस्कृतिक अधिकारों पर अंतर्राष्ट्रीय प्रसंविदा नागरिक और राजनीतिक अधिकारों पर अंतर्राष्ट्रीय अनुबंध	6
3	भारत में मानवाधिकार एवं कर्तव्य मौलिक अधिकार एवं मौलिक कर्तव्य मानवाधिकार के संरक्षण में सर्वोच्च न्यायालय की भूमिका राष्ट्रीय मानवाधिकार आयोग	6
4	मानवाधिकारों में उभरती हुई प्रवृत्तियाँ आंतकवाद एवं मानवाधिकार अल्पसंख्यक वर्ग एवं मानवाधिकार विज्ञान एवं प्रौद्योगिकी एवं मानवाधिकार	6
5	म.प्र.राज्य मानवाधिकार आयाचेग का गठन, कर्तव्य, अधिकार एवं भूमिका का अध्ययन एवं आलोचनात्मक मूल्यांकन	6
कुल-		30

*P. Choudhary*  
*Sany*

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## Govt. P. G. College, Guna

Department of Sanskrit

ADD-ON Course on

भारतीय अभिलेख एवं लिपि

Dr. Niranjana Shrotriya  
IQAC Coordinator

**Dr. Niranjana Shrotriya**  
Professor of Botany  
IQAC Coordinator  
Govt. P.G. College Guna (M.P.)

Principal  
Dr. B.K. Tiwari

Course Coordinator

Dr. Jyoti Soni

Shri Narayan Singh Upreliya

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Govt P G College, Guna

Deptt of Sanskrit

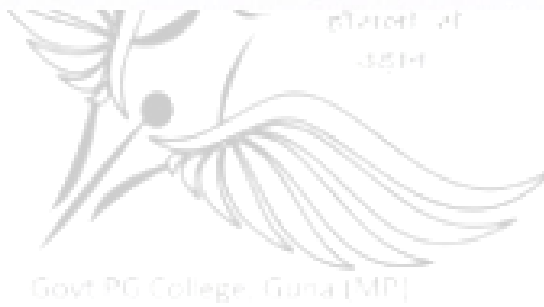
Add On Course Time Table

दिनांक - 16/05/2023 से 25/05/2023 तक निरंतर जारी

Sn	Course Name	Time	Room No
1	भारतीय अभिलेख एवं लिपि	3 - 5 PM	2

Course Coordinator

HOD Sanskrit Deptt





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## भारतीय अभिलेख एवं लिपि

अभिलेख एवं लिपि प्राचीन भारत में महत्वपूर्ण स्थान रखते हैं। इन्हीं अभिलेखों से हमें भारतीय इतिहास के प्राचीन वंश एवं उनकी परम्पराओं के वर्णन के साथ उनका यश तथा पतन का पता चलता है। प्राचीन अभिलेखों से हमें गौरवशाली इतिहास का पता चलता है।

प्राचीनकाल में हमारे वंश में बहुत ही कम ऐतिहासिक ग्रंथ लिखे गये और जो ग्रंथ लिखे गये उनमें थोड़ा बहुत परिवर्तन करके उन्हें नष्ट कर दिया गया।

### शैक्षणिक अधिगम—

विद्यार्थी अभिलेख तथा लिपि को समझ पाएंगे  
विद्यार्थी लिपि तथा स्तम्भ से प्राचीन भारतीय को जान सकेंगे।  
पुरातत्व के क्षेत्र में रोजगार के अवसर प्राप्त होंगे  
व्याख्यान कुल समयावधि — 30 घंटे

### इकाई-1 लिपि एक परिचय अर्थ, परिभाषा, प्रकार—

ब्राह्मी लिपि का इतिहास—  
ब्राह्मी लिपि की उत्पत्ति के सिद्धांत  
ब्राह्मी लिपि की उत्पत्ति का भारतीय मत  
ब्राह्मी लिपि की उत्पत्ति का पाश्चात्य मत  
मौर्यकालीन ब्राह्मी लिपि में मात्राओं के चिन्ह

### इकाई-2 मौर्य तथा मौर्योत्तरकालीन लिपि एवं अभिलेख—

मौर्यकालीन ब्राह्मी लिपि का प्रसार  
मौर्योत्तर काल से पूर्व कुषाण काल तक की ब्राह्मी लिपि  
नवीन प्रयोग  
सर्वोत्तम काल  
मौर्यकालीन लिपि एवं अभिलेख

### इकाई-3 कुषाणकालीन ब्राह्मी लिपि —

कुषाणकालीन ब्राह्मी लिपि की विशेषताएँ  
पश्चिमी क्षेत्रों की ब्राह्मी लिपि  
अशोक युगीन ब्राह्मी लिपि

### इकाई-4 खरोष्ठी लिपि —

नामकरण  
विस्तार  
समय  
भारतीय उत्पत्ति का सिद्धांत  
योगदान

### इकाई-5 स्तम्भ एवं अभिलेख —

अशोककालीन स्तम्भ  
कनिष्क कालीन स्तम्भ  
कलिंग राज खारवेल का स्तम्भ अभिलेख  
रुद्रदामन का गिरनार अभिलेख  
यशोधर्मराज तिलक मन्दसौर — कूप शिलालेख

(डॉ. निरंजन श्रोत्रिय)  
आई.क्यू.ए.सी. प्रभारी  
**Dr. Niranjana Shrotriya**  
Professor of Botany  
IQAC Coordinator  
Govt. P.G. College Guna (M.P.)

(P.C. Chauhan)  
विभागाध्यक्ष  
संस्कृत विभाग

(डॉ. बी.के. तिवारी)  
प्राचार्य

शास. स्नात. महाविद्यालय  
गुना (M.P.)

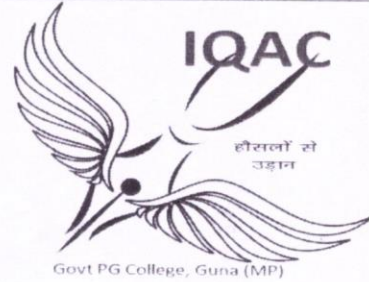
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## Govt. Postgraduate College, Guna

### Department Of Zoology

#### ADD – ON Course on

1. Preparation and Maintenance of Aquarium and Aquaculture Practices
2. Occupational Safety and Health

IQAC Coordinator

**Dr. Niranjana Shrotriya**

Professor of Botany  
IQAC Coordinator  
Govt. P.G. College Guna (M.P.)

Course Coordinator- Vikas Pitre

Principal

**Dr. B.K. Tiwari**

Principal  
Govt. P.G. College Guna

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## Department of Zoology

Govt PG College, Guna


Add On Courses- Time Table

From 1/5/2023 to 31/5/2023

S. No.	Course Name	Faculty Name	Date & Time
1	Preparation and Maintenance of Aquarium	Prof. Vikas Pitre	From 1/5/2023 to 10/5/2023 8.30-9.30 AM
		Dr. Gayatri Rai	From 11/5/23 to 20/5/23 5.30-6.30 PM
		Mr. Harveer Sharma	From 21/5/23 to 31/5/23 3.00-4.00 PM
2	Occupational Safety and Health	Prof. Vikas Pitre	From 1/5/2023 to 10/5/2023 5.00-6.00 PM
		Dr. Gayatri Rai	From 11/5/23 to 20/5/23 6.30-7.30PM
		Mr. Harveer Sharma	From 21/5/23 to 31/5/23 3.00-4.00 PM

Note:- \*१. ऐड ऑन कक्षाएं hybrid mode(online and off line mode) में होंगी ।

\*२ अपरिहार्य कारणों से समय परिवर्तन संभव है जिसकी सूचना छात्र समूह पर दी जा सकेगी ।

  
(HOD)  
Head  
P. G Deptt of Zoology  
Govt P.G. College Gu. Ra



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Dept. of Zoology P.G. College Guna (M.P.)

Add-on course. 1.

## Preparation and Maintenance of Aquarium

### UNIT 1

1. Basic requirements for making of an aquarium.
2. How to choose appropriate size and shape of aquarium?

### UNIT 2

1. Best Aquarium fishes
2. Cleaning and water recycling/replacing

### UNIT 3.

1. Light and aeration for Aquarium
2. Fish infection and fish diseases
3. How to maintain Aquarium when you are on long vacation?

### UNIT 4.

1. Fish food
2. How to choose location for aquarium in your home/office?

### UNIT 5.

1. Economic aspect of aquarium
2. other practices of aquaculture

### Learning Outcomes:

- Participants will experience better fish survival in his/her aquarium after this course.
- Ornamental use of aquarium
- They will be able to understand Aquarium setting, maintaining with scientific approach. It will boost their interest towards the Aquarium, Aquarium fishes.
- Possibilities of self employment.

*Dr. Niranjana Shrivastava*  
Dr. Niranjana Shrivastava  
Professor of Botany  
IQAC Coordinator  
Govt. P.G. College Guna (M.P.)

*Dr. Niranjana Shrivastava*

*Dr. Niranjana Shrivastava*

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Dept. of Zoology P.G. College Guna (M.P.)

## Add-on course

Occupational safety and health

### UNIT 1

1. Definition and history
2. Workplace hazards and Routes of entry.

### UNIT 2

1. Factors affecting exposures
2. Dose-Response Concept

### UNIT 3.

1. Risk-Hazard-Exposure Concept.
2. Identifying safety and health hazards.

### UNIT 4.

1. Professional role and responsibilities.
2. Diseases and treatment.

### UNIT 5.

1. Hierarchy of Control
2. Role of national and international organization for resolving this problem.

## Learning Outcomes:

- It will help you identify various health hazards and also their health effects
- You will also be able to identify exposure routes of entry and mitigate it through hierarchy of controls
- Through this course you will be able to understand the concept of Industrial Hygiene and safety or occupational health and safety in practical way
- This course will assist you to implement Basic Industrial Hygiene Program within your workplace

*Dr. Niranjana Shrotriya*  
Dr. Niranjana Shrotriya  
Professor of Botany  
IQAC Coordinator  
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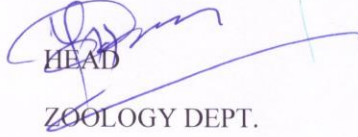
Email : hepgcgun@mp.gov.in

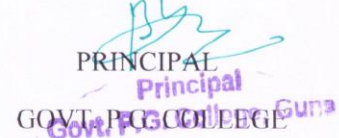
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## Department of Zoology, Govt P G College Guna (MP)

महाविद्यालय के समस्त biology तथा एम एससी zoology छात्रों को सूचित किया जाता है कि उनके कैरियर से संबंधित पाठ्येतर online add - ऑन क्लाससेस विभाग द्वारा दिनांक 1/05/2023 से आरंभ की जा रही है गूगल मीट पर इसकी लिंक तथा समय शेयर किया जाएगा । तदनुसार इन अनलाइन add-ऑन क्लाससेस को आवश्यक रूप से join करे

  
HEAD  
ZOOLOGY DEPT.

  
PRINCIPAL  
Principal  
GOVT. PG COLLEGE  
Guna  
GUNA (M.P.)



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Dept. of Zoology P.G. College Guna (M.P.)

Add-on course.

Occupational safety and health

## UNIT 1

1. Definition and history
2. Workplace hazards and Routes of entry.

## UNIT 2

1. Factors affecting exposures
2. Dose-Response Concept

## UNIT 3.

1. Risk-Hazard-Exposure Concept.
2. Identifying safety and health hazards.

## UNIT 4.

1. professional role and responsibilities.
2. Diseases and treatment.

## UNIT 5.

1. Hierarchy of Control
2. role of national and international organization for resolving this problem.





Dept. of Zoology P.G. College Guna (M.P.)

**Add-on course.**

**Preparation and Maintenance of Aquarium**

**UNIT 1**

1. Basic requirements for making of an aquarium.
2. How to choose appropriate size and shape of aquarium?

**UNIT 2**

1. Best Aquarium fishes
2. Cleaning and water recycling/replacing

**UNIT 3.**

1. Light and aeration for Aquarium
2. Fish infection and fish diseases
3. How to maintain Aquarium when you are on long vacation?

**UNIT 4.**

1. Fish food
2. How to choose location for aquarium in your home/office?

**UNIT 5.**

Economic aspect of aquarium

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## GOVT. POSTGRADUATE COLLEGE GUNA (M.P.)



Add On Course Report

On

### Sociology of Journalism

By

Department of Sociology

Under

Supervision

Internal Quality Assurance Cell

Permitted

*Dr. Niranjana Shrotriya*  
Dr. Niranjana Shrotriya  
Professor of Botany  
IQAC Coordinator  
Govt. P.G. College Guna (M.P.)

Course Coordinator  
Sumit Kashyap

*Dr. B.K. Tiwari*  
Principal  
Dr. B.K. Tiwari



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Govt. P. G. College, Guna (M.P.)

Department of Sociology

Add On Course

Sociology of Journalism

## TIME TABLE

(26 April-15 May 2023)

DAY \ TIME	3-4 PM	4-5 PM
MONDAY	Sociology of Journalism (Sumit Kashyap)	Sociology of Journalism (Sumit Kashyap)
TUESDAY	Sociology of Journalism (Sumit Kashyap)	Sociology of Journalism (Sumit Kashyap)
WEDNESDAY	Sociology of Journalism (Sumit Kashyap)	Sociology of Journalism (Sumit Kashyap)
THURSDAY	Sociology of Journalism (Sumit Kashyap)	Sociology of Journalism (Sumit Kashyap)
FRIDAY	Sociology of Journalism (Sumit Kashyap)	Sociology of Journalism (Sumit Kashyap)
SATURDAY	Sociology of Journalism (Sumit Kashyap)	Sociology of Journalism (Sumit Kashyap)



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## Govt. P. G. College, Guna (M.P.) Department of Sociology Add On Course Sociology of Journalism

### Course Outcomes:

After successful completion of this course student will be able to:

**CO1:** Comprehend the history and development of communication at various levels of the society and its role with respect to modern day technology.

**CO2:** Demonstrate an elementary knowledge of the role and importance of communication at media platforms.

**CO3:** Understand the basics of journalism and recognize the contributions of the renowned journalists to the field of print media.

**CO4:** demonstrate understanding of the impact of the press on society.

=====0=====

### Unit I

#### Development of Journalism

1. Introduction of Journalism:
  - 1.1 Concept
  - 1.2 Objectives
  - 1.3 Importance
2. Origin and Development of Journalism
  - 2.1 Pre-Independence
  - 2.2 Post- Independence

### Unit II

#### Scope of Journalism

1. Print Journalism
2. Media Journalism
3. Digital Journalism
4. Political Journalism
5. Sports Journalism

### Unit III

#### Journalism as a Career

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1. Editor and Bureau Chief
2. Reporter
3. Feature Writer
4. Proof Reader
5. Photo Journalist and Cartoonist

## Unit IV

Journalism and Society

1. Social Awareness
2. Educational Awareness
3. Political Awareness
4. Cultural Transmission

## Unit V

Emerging Trends of Journalism

1. Social Network:
  - 1.1 Instagram
  - 1.2 Twitter
  - 1.3 Facebook
  - 1.4 LinkedIn
  - 1.5 Blog
  - 1.6 WhatsApp
  - 1.7 Telegram
  - 1.8 YouTube
2. Online Network:
  - 2.1 E-Book
  - 2.2 E-Library
  - 2.3 E-Paper
  - 2.4 E-Business



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Govt. P. G. College, Guna (M.P.)

Department of Sociology

Add On Course - Sociology of Journalism

Name of Std.: Ruchi Rajuwanshi

Class: BA 1<sup>st</sup> year

Roll No.: 221174751

Contact No.: 8103749073

1. राष्ट्रीय पत्रकारिता दिवस कब मनाया जाता है?

- A. 14 नवम्बर
- B. 15 नवम्बर
- C. 16 नवम्बर
- D. 25 नवम्बर

2. भारतीय पत्रकारिता का पिता किसे कहा जाता है?

- A. चार्ल्स मैटकाफ
- B. जेम्स ए. हिक्की
- C. विलियम बैटिक
- D. इनमें से कोई नहीं

3. भारत का पहला समाचार पत्र कौन सा है?

- A. बंगाल राज
- B. पायोनियर
- C. संवाद कौमुदी
- D. हिन्द समाचार

4. क्रिकेट वर्ल्ड कप की कबरे किस प्रकार के पत्रकारिता के अंतर्गत आएंगी?

- A. भीडिया पत्रकारिता
- B. डिजिटल पत्रकारिता
- C. खेल पत्रकारिता
- D. प्रिंट पत्रकारिता

5. जॉब प्रोफाइल किस सोशल नेटवर्क के अंतर्गत आती है?

- A. ट्विटर
- B. लॉग
- C. लिंकडइन
- D. टेलीग्राम

6. निम्नलिखित में से कौन सी एक पत्रकार की जिम्मेदारी नहीं है?

- A. कानूनी जिम्मेदारी
- B. नैतिक जिम्मेदारी
- C. पेशेवर जिम्मेदारी
- D. कोई नहीं

7. 'सूझाई की तलाश करो और रिपोर्ट करो' के सिद्धांत के तहत पत्रकारों को भी करना चाहिए?

- A. भ्रामक जिज्ञासा के लिए भटकने से बचना, भले ही दूसरे करते हों।
- B. वास्तविक वा कथित त्रुटियों के टकराव से बचना, अपरिहार्य संघर्षों का खुलासा करना।
- C. याद रखना है कि न तो गति और न ही प्रारूप अशुद्धि का बहाना है।
- D. उन्हीं उच्च मानकों का पालन करें जिनकी वे दूसरों से अपेक्षा करते हैं।

8. 1922 में, अमेरिकन सोसाइटी ऑफ न्यूजपेपर्स एडिटरर्स (ASNE) ने नैतिक सिद्धांतों का एक सेट अपनाया, जिसका शीर्षक था?

- A. पत्रकारिता के सिद्धांत।
- B. पत्रकारिता का सिद्धांत।
- C. पत्रकारिता की नैतिकता।
- D. पीत पत्रकारिता।

9. 1875 में, स्टेट्समैन की स्थापना किसके द्वारा की गई थी?

- A. रुडयार्ड किपलिंग
- B. जॉन कॉबेट
- C. रॉबर्ट नाइट
- D. जेम्स मिल्क वकिंगम

10. कठिन समाचार अधिकतर होता है:

- A. स्पोर्ट समाचार
- B. सामाजिक समाचार
- C. मनोरंजन समाचार
- D. फिलर समाचार

14/20

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## Photographs of Add on Course



**Guna, Madhya Pradesh, India**

M83C+4RR, Housing Board Colony, Khiyavda Colony,  
Guna, Madhya Pradesh 473001, India

Lat 24.652365°

Long 77.322216°

13/01/23 12:47 PM GMT +05:30



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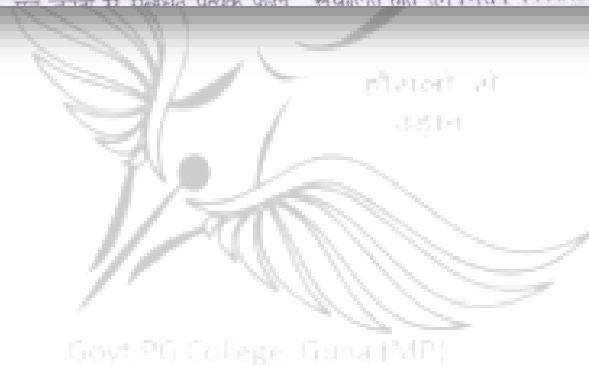






## NEWS Cuttings





Govt PG College, Guna (MP)





गुना भास्कर 03-06-2023

## सिटी लोकल

दैनिक भास्कर

भोपाल, शनिवार, 3 जून, 2023

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# पीजी कॉलेज में भारतीय रंगमंच कोर्स का समापन: इप्टा ने सदैव जनता के पक्ष को नाटकों के केंद्र में रखा, अकाल के समय आर्थिक सहायता भी दी

भारत संवाददाता | गुना

सन् 1943 में स्थापित भारतीय जन नाट्य संघ (इप्टा) का भारतीय रंगमंच में महत्वपूर्ण योगदान रहा है। आधुनिक भारतीय रंगमंच की प्रादुर्भाव ही इप्टा के द्वारा हुआ। इस संस्था ने न सिर्फ जनता के सवाल को अपने नाटकों के केंद्र में रखा बल्कि बंगाल के तत्कालीन अकाल के समय आर्थिक सहायता भी प्रदान की।

यह बात शासकीय स्नातकोत्तर महाविद्यालय, गुना में हिंदी विभाग के तहत आयोजित एड ऑन कोर्स के समापन समारोह में कवि-रंगकर्मी हरिओम राजौरिया ने व्यक्त किए। 'भारतीय रंगमंच में इप्टा की



गुना। शासकीय स्नातकोत्तर महाविद्यालय में भारतीय रंगमंच पर आयोजित कार्यक्रम के दौरान मौजूद प्राध्यापक और छात्र-छात्राएं।

भूमिका' विषय पर वक्तव्य देते हुए राजौरिया ने भारतीय रंगमंच में पारसी थियेटर, आधुनिक रंगमंच एवं फिल्मों की भूमिका का चिह्न करते हुए कहा कि रंगमंच एक ऐसी कला है, जिसमें कलाकार को स्वयं को झोक देना होता है। इप्टा ने अपने नाटकों में बहुत सीमित

संसाधनों के साथ भारत में नवजागरण के क्षेत्र में महती योगदान दिया है। आईक्यूएसी समन्वयक डॉ. निरंजन श्रोत्रिय ने अपने वक्तव्य में कहा कि भारतीय रंगमंच में इप्टा, अशोकनगर की भूमिका प्रमुख रही है। हरिओम राजौरिया रंगमंच के प्रति पूर्णतः समर्पित व्यक्तित्व हैं।

इप्टा की भूमिका सदैव प्रतिपक्ष की रही है और इस संस्था ने सदैव लोकहित के सवालों को केंद्र में रखा है। प्राचार्य डॉ. वीके तिवारी ने 'पत्रकारिता' और 'भारतीय रंगमंच' पर आयोजित दोनों एड ऑन कोर्स सफलतापूर्वक संपन्न होने पर हिंदी विभाग को बधाई दी।

आयोजन में डॉ. मनोज भिरौरिया तथा रंगकर्मी विष्णु झा ने भी अपने विचार व्यक्त किए। कार्यक्रम में अतिथि परिचय डॉ. सरला श्रीवास्तव एवं आभार प्रदर्शन विभागाध्यक्ष राजकुमार वर्मा ने किया। आयोजन में बड़ी संख्या में प्रतिभागी छात्र-छात्राएं उपस्थित रहे।

प्राणि शास्त्र विभाग में एड-ऑन कक्षाओं का समापन

एड ऑन कक्षाओं के क्रम में प्राणि शास्त्र विभाग द्वारा संचालित एक्वेरियम निर्माण तथा इसका प्रबंधन व व्यावसायिक स्वास्थ्य समस्याओं पर आधारित दो एड ऑन कक्षाओं का समापन हुआ। इस अवसर पर महाविद्यालय के प्राणी शास्त्र विभाग के विभागाध्यक्ष प्रो. विकास पित्रे ने संपूर्ण पाठ्यक्रम का सक्षिप्त विवरण व उद्देश्य की जानकारी दी। कार्यक्रम को संबोधित करते हुए एआईक्यूएसी समन्वयक डॉ. निरंजन श्रोत्रिय ने पाठ्यक्रम की उपयोगिता व इससे होने वाले लाभ के बारे में बताया।



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