

Govt. Dr. W. W. Patankar Girls PG College, Durg (C. G.)

Department of Botany

S. No.	No. of Students	Date	Place	Field work/ Internship/ Excursion Tour
1	31	17/12/14	Agriculture College Kawardha	Field work
2	15	15/09/15	Maitri Bag, <i>Bhilai</i>	Field work
3	31	28/11/15	Sankaracharya Colege, Bhilai	Field work
4	30	30/09/16	Rajim and Jaitmai	Field work
5	29	13/01/18	Bhoramdev and Sarona Dam	Field work
6	29	19/01/18	College Campus, Govt. Dr. W. W. Patankar Girls PG College, Durg	Field work
7	14	04/04/19	Govt. V. Y. T. PG Auto. College, Durg	Field work



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Department of Chemistry

S. No.	No. of Students	Date	Place	Field work/ Internship/ Excursion Tour
1	14	16/10/18	Govt. Soil Test Laboratory Ruaabadha, Bhilai	Field work




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**Department of Home Science**

S. No.	No. of Students	Date	Place	Field work/ Internship/ Excursion Tour
1	14	14-15/04/16	The Avalon Hotel, Malviya Nagar, Durg	Field work
2	18	19-20/01/17	The Avalon Hotel, Malviya Nagar, Durg	Field work
3	07	13-14/04/18	The Avalon Hotel, Malviya Nagar, Durg	Field work
4	11	07-08/02/19	The Avalon Hotel, Malviya Nagar, Durg	Field work
5	17	25/06/14 to 24/07/14	JLN Hospital and Research Center, Bhilai (C.G.) Apollo BSR Hospital Bhilai, (C.G.) Chandu Lal Chandrakar Memorial Hospital Bhilai, (C.G.)	Internship
6	14	24/06/15 to 23/07/15	JLN Hospital and Research Center, Bhilai (C.G.) Apollo BSR Hospital Bhilai, (C.G.) Chandu Lal Chandrakar Memorial Hospital Bhilai, (C.G.)	Internship
7	18	26/06/16 to 25/07/16	JLN Hospital and Research Center, Bhilai (C.G.) Apollo BSR Hospital Bhilai, (C.G.) Chandu Lal Chandrakar Memorial Hospital Bhilai, (C.G.)	Internship
8	08	28/06/17 to 27/07/17	JLN Hospital and Research Center, Bhilai (C.G.) Apollo BSR Hospital Bhilai, (C.G.) Chandu Lal Chandrakar Memorial Hospital	Internship




  
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Department of Mathematics

S. No.	No. of Students	Date	Place	Field work/ Internship/ Excursion Tour
1	39	24/01/15	Muktangan, Raipur	Excursion Tour




  
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Department of Zoology

S. No.	No. of Students	Date	Place	Field work/ Internship/ Excursion Tour
1	20	10/11/15	Maitri Bag, Bhilai	Field work
2	20	04-20/01/16	College Campus, Govt. Dr. W.W. Patankar Girls PG College, Durg	Field work
3	20	26/11/16	Museum B.M.M. Sec. 9, Bhilai	Field work
4	20	24/09/17	Kirti Pathology Lab, Durg	Field work
5	20	24/09/18	College Campus, Govt. Dr. W.W. Patankar Girls PG College, Durg	Field work
6	20	16/10/18	Shivnath River, Durg	Excursion Tour
7	20	15/11/18	Nehru Nagar, Bhilai	Field work
8	20	26/11/18	Maitri Bag, Bhilai	Field work
9	20	21, 25/02/19	Kirti Pathology Lab, Durg	Field work




  
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**Department of Geography**

<b>S. No.</b>	<b>No. of Students</b>	<b>Date</b>	<b>Place</b>	<b>Field work/ Internship/ Excursion Tour</b>
1	49	31/10/15	Malajkundam, Kanker (C. G.)	Field work
2	60	03/12/16	Chilfi Valley (C. G.)	Field work
3	09	17/02/17	Amarkantak (M.P.)	Field work
4	35	22/01/18	Gangrel Dam, Dhamtari (C. G.)	Field work
5	54	08/02/19	Karela Bhavani, Rajnandgoan(C. G.)	Field work
6	09	2014-15	Survey	Field work
7	09	2015-16	Survey	Field work
8	08	2016-17	Survey	Field work
9	02	2017-18	Survey	Field work
10	07	2018-19	Survey	Field work




  
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Govt. Dr. W. W. Patankar Girls PG College, Durg (C. G.)

Department of Physics

S. No.	No. of Students	Date	Place	Field work/ Internship/ Excursion Tour
1	16	19-20/10/16	Amarkantak (M. P.)	Excursion Tour
2	17	28-29/10/17	Jagannath Puri, (Udise)	Excursion Tour



  
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**Govt. Dr. W. W. Patankar Girls PG College, Durg (C. G.)**

**Department of Commerce**

S. No.	No. of Students	Date	Place	Field work/ Internship/ Excursion Tour
1	14	07/03/18	Sita Rice mil	Excursion Tour



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Govt. Dr. W. W. Patankar Girls PG College, Durg (C. G.)

Department of Sociology

S. No.	No. of Students	Date	Place	Field work/ Internship/ Excursion Tour
1	10	16/02/15	Nagpura Tirth, Khairagarh, V.V. Trimurti Parisar Rajnandgoan	Excursion Tour
2	06	12/02/16	Ganga Maiya Balod, Siyadevi, Ona-Kona, Gangrel Bandh Dhamtari	Excursion Tour
3	03	25-29/11/17	Rastrapati Bhavan, Gandhi Smarak, Lal Kila, Humaayu Ka Makbara (Delhi)	Excursion Tour
4	05	17/02/18	Park, Purkhautin, Muktangan, Science City, Raipur	Excursion Tour
5	10	23-25/02/19	Amarkantak (M.P.)	Excursion Tour
6	10	2014-15	Survey	Field work
7	26	2015-16	Survey	Field work
8	20	2016-17	Survey	Field work
9	22	2017-18	Survey	Field work
10	22	2018-19	Survey	Field work



  
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**Govt. Dr. W. W. Patankar Girls PG College, Durg (C. G.)**

**Department of Economics**

<b>S. No.</b>	<b>No. of Students</b>	<b>Date</b>	<b>Place</b>	<b>Field work/ Internship/ Excursion Tour</b>
1	22	15/11/16	Bhilai Steel Palnt, Bhilai	Excursion Tour
2	14	15/12/17	Bhilai Steel Palnt, Bhilai	Excursion Tour




  
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Govt. Dr. W. W. Patankar Girls PG College, Durg (C. G.)

Department of Political Science

S. No.	No. of Students	Date	Place	Field work/ Internship/ Excursion Tour
1	24	16/02/15	Nagpura, Khairagarh, Patal Bhairvi, Rajnandgoan	Excursion Tour
2	20	12/02/16	Balod, Siyadevi, Ona- kona	Excursion Tour
3	13	18/11/16	Vidhan Sabha Bhavan, Raipur	Excursion Tour
4	04	25/11/17	Rastrapati Bhavan, Lal Kila, Humaayu Makbra, (Delhi)	Excursion Tour
5	15	17/02/18	Urjapark Mukhtangan, Siience city, Raipur	Excursion Tour
6	10	08/02/19	Karela Bhavani, Dongargarh	Excursion Tour



  
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G.M's PG. College, Durg (C.G.)

Govt. Dr. W. W. Patankar Girls PG College, Durg (C. G.)

Department of Hindi

S. No.	No. of Students	Date	Place	Field work/ Internship/ Excursion Tour
1	15	16/02/15	Nagpura Tirth, Khairagarh, V.V. Trimurti Parisar Rajnandgoan	Excursion Tour
2	16	12/02/16	Ganga Maiya Balod, Siyadevi, Ona-Kona, Gangrel Bandh Dhamtari	Excursion Tour
3	06	25-29/11/17	Rastrapati Bhavan, Gandhi Smarak, Lal Kila, Humaayu Ka Makbara. Delhi	Excursion Tour
4	18	17/02/18	Park, Purkhautin Muktangan, Science City, Raipur	Excursion Tour
5	11	23-25/02/19	Amerkantat (M.P.)	Excursion Tour




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**Govt. Dr. W. W. Patankar Girls PG College, Durg (C. G.)**

**Department of English**

<b>S. No.</b>	<b>No. of Students</b>	<b>Date</b>	<b>Place</b>	<b>Field work/ Internship/ Excursion Tour</b>
1	08	16/02/15	Nagpura, Khairagarh, Rajnandgoan, Patal Bhairavi	Excursion Tour
2	09	12/02/16	Ganga Maiya, Balod, Siyadevi, Gangrel Dam, Dhamtari	Excursion Tour
3	03	25/11/17	Rashtrapati Bhavan, Gandhi Smarak, Lal Kila, Delhi	Excursion Tour
4	07	17/02/18	Urja Park, Muktangan, Science City Raipur	Excursion Tour



  
**PRINCIPAL**  
**Govt. Dr. WW. Patankar**  
**Girls PG. College, Durg (C.G.)**

M. Sc. - IV<sup>th</sup> Sem.  
(Botany)

M.Sc. SEMESTER - IV

PAPER - I

PLANT REPRODUCTION AND UTILIZATION OF RESOURCES

MAX. MARKS-80

**UNIT-I**

**Reproduction** : Vegetative reproduction, Methods of propagation. Pollination, Pollination-mechanism and vector, Structure of pistil, Pollen stigma interaction, Sporophytic and gametophytic Self-incompatibility (Cytological, biochemical and molecular aspects), Fertilization, double fertilization, *in-vitro* fertilization.

**UNIT-II**

**Male gametophyte** : Structure of anther, Microsporogenesis, Role of tapetum, pollen development, male sterility, sperm dimorphism and hybrid seed production, Pollen germination, Pollen tube growth and guidance, Pollen storage, Pollen allergy, Pollen embryo sac.

**Female gametophyte** : Ovule development, Organization of embryo sac and Structure of embryo sac cells.

**UNIT-III**

**Seed and Fruit development** : Endosperm development during early, maturation and desiccation stages. Embryo genesis, Storage proteins of endosperm, Ultra structure and nuclear cytology, Cell lineage during late embryo development, Polyembryony, Apomixes, Embryo culture, Endospermic and non-endospermic seeds, Dynamics of fruit growth, biochemistry and biology of fruit maturation.

**UNIT-IV**

**Utilization of resources** : Plant used as avenue trees for shade, Pollution control and aesthetics. Innovation for meeting world food demands Origin of Agriculture. Green revolution: benefits and adverse consequences. Ethnobotanically important plants of Chhattisgarh. World centers of primary diversity of domesticated plants.

**SUGGESTED READINGS :**

- Bhojwani, S.S. and Bhatnagar, S.P. 2000. The Embryology of Angiosperms (4 revised and enlarged edition) Vikas publication House, New Delhi.
- Fageri, K. and Vander Pijl, L. 1979. The Principles of Pollination Ecology Pergamon Press, Oxford.
- Proctor, And Yeo, P. 1973. The Pollination of Flowers. William Collins, London.
- Raghavan. V. 1997. Molecular Embryology of Flowering Plants. Cambridge University, Press, Cambridge.

- Raghavan, V. 1999 Developmental Biology of Flowering Plants. Springer-Verlag: New York.
- Raven, P.H. Evert, R.J. and Eichhorn, and S.E. 1992. Biology of plants (5 edition). Worth, New York.
- Sedgely, M. and Griffin, A.R. 1989. Sexual Reproduction of Tree Crops. Academic Press, London.
- Shivanna, K.R. and Sawhney, V.K. 1997. Pollen Biotechnology for crop Production and Improvement.
- Shivanna, K.R. and Rangaswamy, N.S. 1992. Pollen Biology : A Laboratory Manual. Springer-Verlag, Berlin.
- Shivanna, K.R. and Johri, B.M. 1985. The Angiosperm Pollen : Structure and Function. Wiley Eastern Ltd., New York.
- Chandel, K.P.S., Shukla, G. and Sharma N. 1996. Biodiversity in Medicinal and Aromatic Plants in India; Conservation and Utilization. National Bureau of Plant Genetic Resources, New Delhi.
- Chrispeels, M.J. and Sdava, D. 1977. Plants, Food and People. W.H. Freeman and CO., San Francisco.
- Council of Scientific and Industrial Research 1986. The Useful Plants of India. Publications and directorate, CSIR, New Delhi.
- Kochhar, S.L. 1998. Economic botany of the Tropics, 2<sup>nd</sup> edition. Macmillan India Ltd., Delhi.
- Thakur, R.S., Puri, H.S. and Hussain, A., 1989. Major Medicinal Plants of India. Central Institute of Medicinal and Aromatic Plants, CSIR, Lucknow.
- Swaminathan, M.S. and Kocchar, S.L. 1989. Plants and Society. Macmillan Pub. London.

#### SUGGESTED LABORATORY / FIELD EXERCISES

- Study of microsporogenesis and gametogenesis in sections of anthers.
- Examination of modes of anther dehiscence and collection of pollen grains for microscopic examination (*Maize, Grasses, Cannabis Sativa, Croton, Tradiscantia, Brassica, Petunia, Solanum melongena* etc.)
- Tests for pollen viability and *in vitro* germination. Pollen germination using hanging drop and sitting drop cultures, suspension culture and surface culture.
- Estimating percentage and average pollen tube length *in vitro*.
- Role of transcription translation inhibitors on pollen germination and pollen tube growth.
- Pollen storage, Pollen-pistil interaction, self-incompatibility *in vitro* pollination.
- Study of ovule in cleared preparations, study of monosporic, bisporic and tetrasporic types of embryo sac development through examination of permanent, stained serial sections.
- ✓ • Field study of several types of flower with different pollination mechanisms (**wind pollination**, thrips pollination, bee/butterfly pollination, bird pollination).
- Emasculation, bagging and hand pollination to study of pollen germination, seed set and fruit development using self compatible and obligate out crossing system. Study of cleistogamous flowers and. Their adaptations.
- Study of nuclear and cellular endosperm through dissections and staining.

M.Sc. SEMESTER - IV

PAPER - I

PLANT REPRODUCTION AND UTILIZATION OF RESOURCES

MAX. MARKS-80

UNIT-I

**Reproduction** : Vegetative reproduction, Methods of propagation. Pollination, Pollination-mechanism and vector, Structure of pistil, Pollen stigma interaction, Sporophytic and gametophytic Self-incompatibility (Cytological, biochemical and molecular aspects), Fertilization, double fertilization, *in-vitro* fertilization.

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- Fageri, K. and Vander Pijl, L. 1979. The Principles of Pollination Ecology Pergamon Press, Oxford.
- Proctor, And Yeo, P. 1973. The Pollination of Flowers. William Collins, London.
- Raghavan. V. 1997. Molecular Embryology of Flowering Plants. Cambridge University, Press, Cambridge.



### LIST OF PRACTICALS :

1. To prepare ombrothermic diagram for different sites on the basis of given data set and to comment on climate.
2. To determine soil moisture content, porosity and bulk density of soil collected from varying depths at different locations.
3. To determine the water holding capacity of soils collected from different locations.
4. To determine percent organic carbon and organic matter in the soils of cropland, grassland and forests.
5. To estimate rate of carbon dioxide evolution from different soils using soda lime or alkali absorption method.
6. To determine gross and net phytoplankton productivity by light and dark bottle method.
7. To estimate the dissolved oxygen content in eutrophic and oligotrophic water samples by azide modification method.
8. To estimate chlorophyll content in sulphur dioxide fumigated and unfumigated plant leaves.
9. To study environmental impact of a given developmental activity using checklist as a EIA method.
10. To determine diversity indices (Shannon Wiener, concentration of dominance, species richness, equability and B diversity).
- ✓ 11. Field survey of a part of town or city to make the students aware of the diversity of plants in urban ecosystems.

### REFERENCE BOOKS FOR LABORATORY EXERCISE:

- Magurran, A.E. 1988. Ecological diversity and its measurement. Chapman and Hall. London.
- APHA-AWWA-WPCF Standard methods for the examination of water and waste water, American public health association, Washington, D.C.
- Krebs, C.J. Ecological methodology, Harper and Row, New York, USA.
- Pielou, E.C. 1984. The interpretation of ecological data, Wiley, New York.
- Moore, P.W. and Chapman, S.B. 1986. Methods in plant Ecology. Blackwell scientific publications.

**BOTANY**

**PAPER-I (Paper Code-0915)**

**PLANT PHYSIOLOGY, BIOCHEMISTRY AND BIOTECHNOLOGY**

**MLM : 50**

**UNIT-I Plant-water relations :** Importance of water to plant life ; physical properties of water; diffusion and osmosis; absorption, transport of water and transpiration ; physiology of stomata.

**Mineral nutrition :** Essential macro and micro-elements and their role ; mineral uptake; deficiency and toxicity symptoms.

**UNIT-II Transport of organic substances :** Mechanism of phloem transport ; source-sink relationship ; factors affecting translocation.

**Basic of enzymology :** Discovery and nomenclature ; characteristics of enzymes ; concept of holoenzyme apoenzyme, coenzyme and cofactors ; regulation of enzyme activity, mechanism of action.

**Photosynthesis :** Significance ; historical aspects ; photosynthetic pigments ; action spectra and enhancement effects ; concept of two photosystems; Z-scheme ; photo-phosphorylation ; Calvin cycle ; C4 pathway ; CAM plants ; photorespiration.

**UNIT-III Respiration :** ATP - the biological energy currency ; aerobic and anaerobic respiration; Krebs cycle, electron transport mechanism (chemi-osmotic theory) ; redox potential; oxidative phosphorylation ; pentose phosphate pathway.

**Nitrogen and lipid metabolism :** Biology of nitrogen fixation ; importance of nitrate reductase and its regulations ; ammonium assimilation ; structure and function of lipids; fatty acid biosynthesis ; Beta-oxidation ; saturated and unsaturated fatty acids; storage and mobilization of fatty acids.

**UNIT-IV Growth and development :** Definitions ; phases of growth and development ; kinetics of growth, seed dormancy, seed germination and factors of their regulation ; plant movements ; the concept of photoperiodism ; physiology of flowering ; florigen concept; biological clocks ; physiology of senescence, fruit ripening ; plant hormones auxins, gibberellins, cytokinins, abscisic acid and ethylene, history of their discovery, biosynthesis and mechanism of action; photomorphogenesis ; phytochromes and cryptochromes, their discovery, physiological role and mechanism of action.

**UNIT-IV Genetic engineering :** Tools and techniques of recombinant DNA technology ; cloning vectors ; genomic and cDNA library ; transposable elements ; techniques of gene mapping and chromosome walking.

**Biotechnology :** Functional definition ; basic aspects of plant tissue culture ; cellular totipotency, differentiation and morphogenesis ; biology of Agrobacterium ; vectors for gene delivery and marker genes ; salient achievements in crop biotechnology.

**PAPER-II**  
**(Paper Code-0916)**

**ECOLOGY AND UTILIZATION OF PLANTS M.M. : 50**

**UNIT-I** Plants and environment : Atmosphere (gaseous composition), water (properties of water cycle), light (global radiation, photosynthetically active radiation), temperature, soil (development, soil profiles, physico-chemical properties), and biota.

Morphological, anatomical and physiological responses of plants in water (hydrophytes and xerophytes), temperature (thermoperiodicity), light (photoperiodism, heliophytes and sciophytes) and salinity.

**UNIT-II** Community Ecology : Community characteristics, frequency, density, cover, life forms, hindlogical spectrum; ecological succession.  
Ecosystems : Structure, abiotic and biotic components : food chain, food web, ecological pyramids, energy flow; biogeochemical cycles of carbon, nitrogen and phosphorus.

**UNIT-III** Population ecology : Growth curves; ecotypes; ecads.  
Biogeographical regions of India.

**UNIT-IV** Utilization of Plants  
Vegetation types of India : Forests and grasslands.

Food plants : Rice, wheat, maize, millets, sugarcane.  
Fibres : Cotton and jute.  
Vegetable oils : Groundnut, mustard and coconut  
General account of sources of firewood, timber and bamboos.

**UNIT-V** Spices : General account.  
Medicinal plants : General account  
Beverages : Tea and coffee.  
Rubber.

<b>PRACTICAL SCHEME</b>	<b>M.M. 50</b>
01. Physiology	08
02. Ecology	08
03. Utilization of Plants	05
04. Biochemistry / Biotechnology	05
05. Spotting (1-5 spots)	10
06. Project work	04
07. Viva V.	05
08. Sessional	50

हेमचंद यादव विश्वविद्यालय,  
दुर्ग (छ.ग.)



एम.एस-सी. रसायनशास्त्र  
पाठ्यक्रम

सेमेस्टर परीक्षा- 2018-19

**SYLLABUS**

**M. Sc. CHEMISTRY**

**SEMESTER EXAMINATION**

**2018-2020**

NOTE :- The high lighted topic in the syllabus of M.Sc. IV semester is related to the field work and visit to soil testing lab"  
PAPER NO. CH - 22

## ENVIRONMENTAL & APPLIED CHEMICAL ANALYSIS

Max. Marks 80

### UNIT - I

#### AIR POLLUTION MONITORING AND ANALYSIS

Classification of air pollution monitoring levels, air quality, standards and index, monitoring and analysis of selected air borne pollutants: SO<sub>2</sub>, NO<sub>x</sub>, SPM, Volatile organic compounds, Pb, CO<sub>2</sub>, Persistent organic compounds, Hg, carbon and ozone Air pollution control devices Viz ESP, scrubber technique, baghouse filters etc. Atmospheric chemistry of acid rains, photochemical smog, greenhouse effect, global warming, ozone hole.

### UNIT - II

#### SOIL AND WATER POLLUTION

Soil and water quality standards, monitoring and analysis of selected soil and water contaminants: COD, pesticides, heavy metals, POP's, fluoride, cyanide, nitrate, phosphate, oil & greese, Geobiochemical impact of municipal solid waste, steel plants effluent, domestic sewage. Control devices of water pollutants.

### UNIT - III

#### FOOD ANALYSIS

- A. Introduction to general Constituents of food, Proximate Constituents and their analysis, Additives- Introduction -Types - Study of preservatives colors and Antioxidants and method of estimation, adulteration - Introduction, Types, Test for adulterants.
- B. Introduction of standards composition and analysis of following foods: Wheat, Bread, Biscuits, Jam, Jelly, Honey, Milk, Ice Cream, Butter, Cheese, Milk Powder, Oils and Fats, Tea, Coffee, Soft drinks, Alcoholic beverages, Cereal and pulses, Confectionery, Fruits, Vegetables, Egg, Fish, Meat.

### UNIT - IV

#### COSMETICS, CLINICAL AND DRUG ANALYSIS

- A. Introduction of Cosmetics, evaluation of cosmetics materials, raw material and additives, Cosmetics colors, Perfumes in cosmetics, Cosmetics formulating, introduction, standards and methods of analysis, Creams, Facepowders, Make-up, Shaving preparations, Bath preparations.
- B. Concepts and principles of analytical methods commonly used in the clinical species: i.e. ammonia, Nitrogen, Ca, Cl, CO<sub>2</sub>, Fe, K, Li, Mg, Na, P, urea, glucose.  
Method for analysis of proteins (i.e. albumin, bilirubin, creatinine, cholesterol, HDL-cholesterol, triglycerides, creatinine) and Enzymes (i.e. Alanine Aminotransferase, acid phosphatase, alkaline phosphatase, amylase, aspartate, aminotransferase, cholinesterase, lactate, and lipase).

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18/6/18

# Commerce - (M.Com)

## M. Com. IV<sup>th</sup> Semester

Special attention to the Students. Students are required to select any one Specialization out of four suggested below.

### **Optional - Specialization**

Optional Group - (A) Marketing

Optional Group - (B) Management

Optional Group - (C) Banking and Insurance

Optional Group - (D) Taxation and Accounting

Optional Group - (A) विपणन (Marketing)

प्रश्न पत्र	प्रश्नपत्र का नाम	पूर्णांक	पेपर कोड
Paper - A I प्रश्न पत्र - A I	विपणन के सिद्धान्त (Principle of Marketing)	80+20	401
Paper - A II प्रश्न पत्र - A II	विज्ञापन एवं विक्रय प्रबन्ध (Advertising & Sales Management)	80+20	402
Paper - A III प्रश्न पत्र - A III	विपणन अनुसन्धान (Marketing Research)	80+20	403
Paper - A IV प्रश्न पत्र - A IV	अन्तर्राष्ट्रीय विपणन (International Marketing)	80+20	404

## गहत्वपूर्ण नोट :

सत्र 2014-15 से एम. कॉम. प्रथम, द्वितीय एवं तृतीय सेमेस्टर में सभी प्रश्न-पत्र अनिवार्य होंगे। उक्त परीक्षा में वैकल्पिक प्रश्न-पत्र चयन की व्यवस्था नहीं होगी।

एम. कॉम. चतुर्थ सेमेस्टर में विशिष्टीकरण समूह (A), (B), (C), (D) या (E) में से किसी भी एक वैकल्पिक समूह का चयन कर उस समूह के सभी चार प्रश्न-पत्र अनिवार्य रूप से लेने होंगे।

एम. कॉम. चतुर्थ सेमेस्टर में उपरोक्त विशिष्टीकरण समूह के अतिरिक्त 50 अंक की मौखिक परीक्षा तथा 50 अंक का परियोजना प्रतिवेदन (अधिकतम 50 पृष्ठों का) तैयार करना अनिवार्य होगा। यह प्रतिवेदन वाणिज्य या प्रबंध विषय से सम्बन्धित होगा।

सभी प्रश्न-पत्रों में लिखित परीक्षा 80 अंकों की तथा 20 अंकों की आन्तरिक मूल्यांकन परीक्षा होगी। आन्तरिक मूल्यांकन के अंक परीक्षार्थियों की उपस्थिति, सेमिनार, शोध एवं शैक्षणिक कार्य में भागीता, इकाईवार मूल्यांकन परीक्षा आदि के आधार पर प्रदान किये जायेंगे।


आन्तरिक परीक्षा एवं बाह्य परीक्षा में प्रश्नपत्रवार न्यूनतम उत्तीर्णांक 20 होगा। जो अध्यादेश क्रमांक 170 के प्रावधानों के अनुसार बंधनकारी होगा।

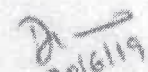
### Optional Group-(E)

व्यापार पर्यावरण एवं वित्त और अनुसंधान

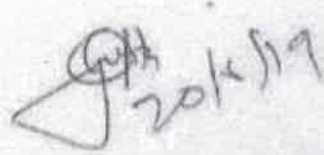
(Business Environment & Finance & Research)

प्रश्न पत्र	प्रश्नपत्र का नाम	पूर्णांक	पेपर कोड
Paper - E I प्रश्न पत्र- EI	व्यापार पर्यावरण (Business Environment)	80+20	431
Paper - E II प्रश्न पत्र- EII	वित्तीय संस्थाएँ (Financial Institution's)	80+20	432
Paper - E III प्रश्न पत्र-EIII	अनुसंधान क्रियाविधि ( Research Methodology )	80+20	433
Paper - E IV प्रश्न पत्र-EIV	सुरक्षा विश्लेषण (Security analysis)	80+20	434

  
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**M.A./M. Sc. GEOGRAPHY  
SEMESTER IV (2017-18)**

**M.A./M.Sc. Geography Semester IV** shall consist the following papers:

S. No.	Paper	Title	M. M.		
			Written	Int. Ass.	Total
1.	XVI	Urban Geography			
2.	XVII	Agricultural Geography	80	20	100
3.	XVIII (A)	Geographical Information System	80	20	100
4.	OR XVIII (B)	OR Environmental Geography	80	20	100
5.	XIX	Field Work (Physical and Socio- Economic)	80	20	100
6.	XX	Practical-IV :Geographical Information System and Quantitative Techniques	---	---	100
			---	---	100

1. The M.A./M.Sc. Semester IV examination in Geography shall consist of 500 marks. There shall be three theory papers and one Field Work report each of 100 marks and one practical of 100 marks as follows.

S. No.	Paper	Title
1.	XVI	: Urban Geography
2.	XVII	: Agricultural Geography
3.	XVIII (A)	: Geographical Information System
4.	XVIII (B)	: OR Environmental Geography
5.	XIX	: Field Work (Physical and Socio- Economic)
6.	XX	: Practical-IV :Geographical Information System and Quantitative Techniques

- The theory papers shall be of three hours duration.
- Candidates will be required to pass separately in theory and practical examinations.
- Candidates will be required to submit their Field Report in three copies in hard bound at least one hundred pages for Valuation.
- (a) In the practical examination the following shall be the allotment of time and marks
 

(i) Practical record	20%
(ii) Lab Work (up to Four Hours)	70%
(iii) Viva on i & ii above	10%
- (b) The external and internal examiners shall jointly submit marks.
- (c) All the candidates shall present at the time of practical examination their practical record regularly signed by the teacher concerned.



SEMESTER – IV, (2017-18)

PAPER - XIX

FIELD WORK (PHYSICAL AND SOCIO- ECONOMIC)

UNIT – I Trace the prominent features of area to be surveyed. Identify salient landform features of selected area on a topographical sheet. Identify the landforms on the surface, while in the field. Also note the agents of erosion, transportation and deposition associated with the landforms.

UNIT – II Identity and classify the Bio-diversity in the area (Flora & fauna). Observe the relationship of various landforms, flora and fauna with land-use, settlement structure and life style of people.

Socio – Economic

UNIT – III Procure a cadastral map of the village/town for field mapping of the features of land-use and land quality. Procure/prepare the settlement –site map through rapid survey to map the residential, commercial, recreational (parks, playground), educational, religious and other prominent features. Conduct a socio-economic survey of the households with a structured questionnaire. Supplement the information by personal observations and perceptions.

UNIT – IV Based on observations of the land-use and results of the socio-economic enquiry of the households, prepare a critical field-survey report. Photographs and sketches, in addition to maps and diagrams, may supplement the report.

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**FOOD AND NUTRITION**  
**M.SC. PREVIOUS - 2ND SEMESTER**

**MARKING SCHEME:**

**PART I - THEORY**

**PART I - THEORY**

No.	Title	Marks			Total
		Theory	Test	Seminar	
Paper V	Statistics and Computer Application	80	10	10	100
Paper VI	Food Science	80	10	10	100
Paper VII	Food chemistry	80	10	10	100
Paper VIII	Therapeutic Nutrition	80	10	10	100

**PART II - PRACTICAL**

Practical	Marks
Practical II Food Science and Therapeutic Nutrition	100

**✓ PART III - INTERNSHIP / FIELD PLACEMENT**

1. The student will be required to under go an internship/field placement for a total duration of six to eight weeks in their chosen area of interest after IInd semester which will facilitate their pursuing a professional career in same field.
2. This programme could be taken up either as a single block or in two different blocks. It is mandatory that the organization / institution (public/private) participating in the field.
3. Placement programme will be of good professional standing. The list may include Hospitals, state run NGO, Food industry, etc. . The student will be required to submit and present a report of the internship/field placement project after its completion. It is also envisaged that participating organization/institution will give their performance appraisal of the student work. Grade A (60% and above), Grade B (48% to 59%), Grade C (40% to 47%) should be given to the student after evaluation of field placement/internship report by the department. The grade will be mentioned in the mark sheet of the IVth semester of the student.
4. Excursion trip/field visits should be arranged regularly by the department for the up liftment of the knowledge of the students.
5. This programme is designed with the following objectives:
  - i. To enable the students to acquire an in-depth understanding of the practical aspects of knowledge and skills acquired during the course in the relevant subject/subjects.
  - ii. To gain hands on experience for higher proficiency in their selected area of expertise To help the students to develop and have their analytical abilities for situation and analysis and bringing about improvements

**PAPER - V**

**STATISTICS AND COMPUTER APPLICATION** Max. Marks: 80

**UNIT-I Objectives:**

1. To understand the significance of statistics and research methodology in Home Science research.
2. To understand the types, tools and methods of research and develop the ability to construct data gathering instruments appropriate to the research design.

known indices, formulation of hypothesis, uses of descriptive studies.

5. **Principles of Epidemiology** - Definition, aims, uses, epidemiological approach

**UNIT-III 6. Design Strategies in Research - ( Analytical Studies I )**

- a. Brief overview - Case control, clinical trials.  
b. Issues in the design and conduct of case control studies—Selection of cases, selection of controls, matching, exposure status, analysis. Advantages and disadvantages.

7. **Screening for Disease** - Concept of screening, aims and objectives, uses of screening, types of screening.

**UNIT-IV 8. Design Strategies in Research - (Analytical Studies II )**

- a. Overview of types of Cohort studies.  
b. Issues in the design of cohort studies—Selection of exposed population, selection of comparison group, obtaining data on exposure, follow-up, analysis, advantages, disadvantages.

9. **Health Information** - Component of health information system, uses of health information, sources of health information.

**UNIT-V 10. Experimental Studies -**

Randomized controlled trials (Clinical trials, protocol, selection of reference and experimental population, randomization, manipulation, follow-up, assessment.

**11. Qualitative Research -**

- a. PRA - Concept of PRA  
b. Tools and Techniques  
c. Evaluation

**PRACTICAL - IV**

**INSTITUTIONAL MANAGEMENT**

Max. Marks 100

1. Practical work at least in one institution related to the above topics.
2. Field trips
3. Management of a canteen in your institution.

**OPTIONAL**

**PRACTICAL - IV**

**DISSERTATION ON CURRENT TRENDS IN FOOD AND NUTRITION**

Max. Marks 100

**a. Dissertation :**

In any field of food science, nutrition and systematic writing of report along with statistical analysis of data

**b. Current trends in food and nutrition:**

Acquaintance of the students with current trends in the field of food and nutrition. Collection and compilation of latest reviews.

## List of Practical of HTML

At least 10 practical of HTML & Web Designing

### PGDCA-110:Project ✓

#### 1. Scheme of Examination:- The Project should be done by individual student.

Practical examination will be of 3 hours duration. The distribution of practical marks will be as follows

Software Demonstration	-	40
Project Report (Hard Copy + Soft Copy)	-	20
Project Demonstration/Presentation	-	20
Project Viva	-	20
Total	-	100

#### 2. Format of the student project report on completion of the project

- Cover page as per format
- Certificate of Approval
- Certificate of project guide/Center Manager
- Certificate of the company/Organization
- Certificate of Evaluation
- Declaration / Self Certificate
- Acknowledgement

In the "Acknowledgement" page, the writer recognizes his /her indebtedness for guidance and assistance of the thesis/report adviser and other members of the faculty. Courtesy demands that he/she also recognize specific contributions by other persons or institutions such as libraries and research foundations. Acknowledgements should be expressed simply, tastefully, and tactfully.

- Synopsis of the project
- Main Report
  - ✓ Objectives & Scope of the project
  - ✓ Theoretical Background of Project
  - ✓ Definition of problem
  - ✓ System Analysis & Design
  - ✓ System Planning (PERTC hart)
  - ✓ Methodology adopted, system Implementation & Detail of Hardware & Software used
  - ✓ System maintenance & Evaluation
  - ✓ Cost and benefit Analysis
  - ✓ Detailed Life Cycle of the project
    - ERD,DFD
    - Input and Output Screen Design
    - Process involved
    - Methodology used for testing
    - Test Report, Printout of the code sheet
  - ✓ User/Operational Manual- including security aspects, access rights, back up, Controls etc.
  - ✓ Conclusion
  - ✓ References
  - ✓ Soft copy of the project on CD

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## M. Sc. - PHYSICS

M.Sc. in Physics is a full time 2-year (4-semesters course). There will be four theory papers, and two laboratory courses/project in each semester. In each semester, there will be two internal examinations/assessments. Semester-wise course structure along with distribution of marks is given below:

### Semester I

Name of the Paper	Marks				Total	Credits
	Theory		Internal			
	Max	Min	Max	Min		
1. Mathematical Physics	80	16	20	04	100	4
2. Classical Mechanics	80	16	20	04	100	4
3. Electrodynamics & Plasma Physics	80	16	20	04	100	4
4. Electronics	80	16	20	04	100	4
A : General & Optics	-	-	-	-	100	2
Laboratory Course I-B : Electronics	-	-	-	-	100	2
<b>Total Marks</b>					<b>600</b>	<b>20</b>

**Total Marks for Semester I = 600 & Credit = 20**

### Semester II

Name of the Paper	Marks				Total	Credits
	Theory		Internal			
	Max	Min	Max	Min		
1. Quantum Mechanics-I	80	16	20	04	100	4
2. Statistical Mechanics	80	16	20	04	100	4
3. Electronic & Photonic Devices and Optical Modulators	80	16	20	04	100	4
4. Computational Methods & Programming	80	16	20	04	100	4
Laboratory Course II-A : Numerical Analysis & Computer Programming	-	-	-	-	100	2
Laboratory Course II-B : Digital Electronics & Microprocessor	-	-	-	-	100	2
<b>Total Marks</b>					<b>600</b>	<b>20</b>

**Total Marks for Semester II = 600 & Credit = 2**



### Semester III

Name of the Paper	Marks					Credits
	Theory		Internal		Total	
	Max	Min	Max	Min		
1. Quantum Mechanics-II	80	16	20	04	100	4
2. Atomic & Molecular Physics	80	16	20	04	100	4
3. Solid State Physics-I	80	16	20	04	100	4
4. (A) Astronomy & Astrophysics-I (B) Electronics (Communication)-I (C) Physics of Nano-material-I (D) Space Physics-I	80	16	20	04	100	4
Laboratory Course III-A Materials Science & General	-		-		100	2
Laboratory Course III-B : Astronomy & Astrophysics <b>OR</b> : Electronics (Communication) <b>OR</b> : Physics of Nano-material <b>OR</b> : Space Physics	-		-		100	2
<b>Total Marks</b>					<b>600</b>	<b>20</b>

**Total Marks for Semester III = 600 & Credit = 20**

### Semester IV

Name of the Paper	Marks					Credits
	Theory		Internal		Total	
	Max	Min	Max	Min		
1. Nuclear & Particle Physics	80	16	20	04	100	4
2. Laser Physics and Applications	80	16	20	04	100	4
3. Solid State Physics -II	80	16	20	04	100	4
4. (A) Astronomy & Astrophysics-II (B) Electronics(Communication)-II (C) Physics of Nano-material-II (D) Space Physics-II	80	16	20	04	100	4
✓ Project Work	-		-		200	4
<b>Total Marks</b>					<b>600</b>	<b>20</b>

**Total Marks for Semester IV = 600 & Credit = 20**

**HEMCHAND YADAV VISHWAVIDYALAYA, DURG (C.G.)**

**COURSE OF STUDIES FOR M.A. EXAMINATION IN SOCIOLOGY.**

**UNDER SEMESTER SYSTEM IN AFFILETED COLLEGES OF**

**DURG VISHWAVIDYALAYA, DURG (C.G.)**

**EFFECTIVE FROM THE ACADEMIC SESSION (2019-20)**

M.A. Examination in Sociology shall be conducted in four semesters, each having 500 hundred marks, totalling to 2000 marks.

The detailed Course Structure Semester wise is mentioned below.

Sl. No.	Paper No.	Title	Marks		
<b>A. FIRST SEMESTER:</b>					
Sr. No.	Paper	Subject	I	T	Total
1	Paper-I/CC1	Classical Sociological Tradition	20	80	100
2	Paper-II/CC2	Philosophical and Conceptual Foundation of Research Methodology	20	80	100
3	Paper-III/CC3	Social Change in India	20	80	100
4	Paper-IV/CC4	Rural Sociology	20	80	100
✓5	Paper-V/P 1	Practical-I			100
<b>B. SECOND SEMESTER</b>					
6.	Paper-VI/CC5	Classical Sociological Thinkers	20	80	100
7.	Paper-VII/CC6	Quantitative Research Techniques in Sociology	20	80	100
8.	Paper-VIII/CC7	Sociology of Development	20	80	100
9.	Paper-IX/CC8	Indian Rural Society	20	80	100
✓10.	Paper-X/P2	Practical-II			100

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C. THIRD SEMESTER					
11.	Paper- XI/CC9	Classical Sociological Theories	20	80	100
12.	Paper- XII/CC10	Social Movements in India	20	80	100
13.	Paper- XIII/CC11	Perspectives of Study to Indian Society	20	80	100
14.	Paper- XIV/CC12	Industry and Society in India	20	80	100
15	Paper- XV/CC13	Criminology	20	80	100

D. FOURTH SEMESTER					
16	Paper- XVI/CC14	Modern Sociological Theories	20	80	100
17	Paper- XVII/CC15	Comparative Sociology	20	80	100
18	Paper- XVIII/CC16	Contemporary Issues in Industry	20	80	100
19	Paper- XIX/CC17	Criminology: Correctional administration	20	80	100
✓ 20	Paper- XX/P3	Project Report	-	-	100

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NOTE: The highlighted exercises in the syllabus of M.Sc. I/II/III/IV semester (Zoology) (Lab course) is related to the 'field work' and visit to 'pathology lab'.

## M. Sc. ZOOLOGY FIRST SEMESTER LAB COUSE-I: (PRACTICAL BASED ON PAPER I & II)

### • Biosystematics and Taxonomy

- Study of biodiversity among various invertebrates and vertebrates (Listing of all the animals found in and around your house and also try to find out their Zoological names).
- Collection of various insect species.
- Visits to a local animal park or zoo to identify and study the captive fauna and preparation of report.
- Study of adaptive characteristics of various invertebrates and vertebrates in different climate.
- Taxonomic key formation and conversion.
- Study of biodiversity in grassland and pond water by using Shannon -Weiner index
- Other exercise related to theory paper

### • Structure and function of invertebrates

- Identification, classification and study of distinguishing features of important representatives from various groups (Protozoa to Hemichordata).
- Study of permanent prepared slides (from Protozoa to Hemichordata).
- Dissection by using alternate methods like clay modeling : Reproductive, Excretory, nervous and haemocoelomic systems of leech.
- Dissection by using alternate methods like clay modeling: Reproductive system of cockroach; general anatomy, nervous and reproductive systems of grasshopper; nervous system of crab; nervous and reproductive systems of scorpion.
- Dissection by using alternate methods like clay modeling: Nervous system of Mytilus, Sepia and Aplysia, general anatomy of Aplysia.
- Study of sections of the arm of a starfish; general anatomy of a Holothurian; Aristotle's lantern of a sea urchin complete as well as disarticulated parts of the Aristotle's lantern.
- Permanent preparations of different materials to be provided for study.
- Wonder invertebrates
- Other exercise related to theory paper.
- UGC guideline should be followed.

### EXAMINATION SCHEME

Based on paper I	35 marks
Based on paper II	35 marks
Viva	10 marks
Sessional (Internal)	20 mark
<b>Total</b>	<b>80+20 (100)</b>

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**M. Sc. ZOOLOGY SEMESTER - II**  
**LAB COURSE - I: (PRACTICAL BASED ON PAPER I & II)**

• **Molecular biology and Biotechnology**

- Isolation of DNA/RNA
- Study of mitochondria from buccal epithelium by staining with supravital stains.
- ~~Culture of amoeba~~, paramecium, euglena.
- Study of cell division mitosis/meiosis by squash and smear preparation of root tip and cockroach/grasshopper testis.
- Study of giant chromosome in the salivary gland of Chironomous larvae or Drosophila.
- Study of Barr body and human chromosome.
- Culture and study of drosophila.
- Preparation of culture media and culture of bacteria.
- Other exercise related to theory paper.

**General physiology and endocrinology**

- Estimation of RBC, hemoglobin, hematocrit/PVC, blood group and Rh factor blood clotting time.
- Determine the blood pressure of man.
- ~~Estimation~~ of urea, glucose and ketone bodies in urine.
- Demonstration of osmosis.
- Dissection by using alternate methods like clay modeling and exposure of major endocrine glands in an experimental animals.
- Study of histology of endocrine glands in different animal types through permanent slides and microtomy.
- Other exercise related to theory paper.

EXAMINATION SCHEME

Exercise based on paper I	35 marks
Exercise based on paper II	35 marks
Viva	10 marks
Sessional (Internal)	20 Mark
Total	80+20 (100)

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**M. Sc. ZOOLOGY SEMESTER – III**  
**LAB COURSE-I: (PRACTICAL BASED ON PAPER I & II)**

- **Comparative anatomy of Vertebrates**
- Identification, classification and study of distinguishing features of important representatives, museum specimens and slides (Protochordates and Chordates)
- Comparative studies of integumentary, skeleton and reproductive system of major vertebrate classes.
- Dissections by using alternate methods like clay modeling: fowl/snake cranial nerves
- Wonder vertebrates
- Other exercise related to theory paper.

**Animal Behavior**

- To study the phototactic response in earthworm or grain/pulse pest.
- ~~To study the geotaxis behavior of earthworm.~~
- To study the food preference and cleaning behavior of housefly.
- ~~To study the food preference in tribolium or grain/pulse pests.~~
- To study the web construction and habituation in spider.
- Estimation of body temperature and pulse rate on daily time scale.
- Estimate the time perception among various individuals at two different time points on daily time scale.
- Determination of effect of time on schooling behavior in fish.
- Toxicological response of fish opercular and surfacing activity.

**EXAMINATION SCHEME**

Based on paper I	35 mark
Based on paper II	35 mark
Viva	10 mark
Sessional (Internal)	20 Mark
Total	80+20 (100)

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M. Sc. ZOOLOGY SEMESTER – III

LAB COURSE-II: (PRACTICAL BASED ON PAPER III & IV)

Immunology and Parasitism

- Dissection of primary and secondary immune organs from fish/fowl- Preparation and study of cell suspension from spleen (spleenocytes) of fish / fowl.
- Total and differential counting of leucocytes.
- Protein estimation by Lowry's method in normal and infected blood sample.
- Determination of Blood group.
- Study of permanent slides (for spotting); thymus, lymph nodes, spleen, bone marrow, types of cells squamous, cuboidal, columnar, epithelial cells, blood cells, nerve cells, muscles cells, connective tissue of various types, adipose tissue, mitotic and meiotic chromosomes and their different phases cancer cells of various types etc.
- Study of parasites in fish
- Study of various parasites through slides and specimen.
- Other exercises related to theory paper.
- **Environmental Biology, Population ecology**
- Study of biotic community in a pond/grassland ecosystem.
- Study of population growth rate (curve) in protozoan culture.
- Population dynamics of *Tribolium* sp.
- Study of biogeochemical cycles by way of models.
- Visit to some natural habitats and man made habitats to study the human impact on environment.
- Water analysis for fresh and waste water (Dissolve oxygen and chloride).
- Other exercises related to theory paper.

EXAMINATION SCHEME

Based on paper III	35 mark
Based on paper IV	35 mark
Viva	10 mark
Sessional (Internal)	20 Mark
Total	80+20 (100)

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**M.Sc. SEMESTER-IV**  
**LAB COURSE-II**  
**OPTIONAL (SPECIAL PAPER) GROUP I**

**PAPER-III(A) FISH (ICHTHYOLOGY) STRUCTURE AND FUNCTION**

1. Anatomy of various organ systems and mounting of fish materials
2. Cranial nerves of teleost fishes: *Wallago*, *Mystus*, *Labeo* and other fishes by using alternate methods like clay modeling
3. Osteology of fish: *Scoliodon*, carps, catfishes, murels etc.
4. Accessory respiratory organs of air breathing fish by using alternate methods like clay modeling
5. Study of histological (permanent) slides
6. Study of museum specimens of the concerned group
7. Other exercise related to theory paper.

**PAPER -III(B) CELL BIOLOGY**

1. Study of mitosis from onion root tip.
2. Study of meiosis in grasshopper testis.
3. Study of polytene chromosome in Dipteran Larvae.
4. Demonstration of Barr-Body in Human Cheek cell
5. Estimation of DNA.
6. Estimation of RNA.
7. Other exercise related to theory paper.

**PAPER -III(C) ENTOMOLOGY**

1. Anatomy of common grasshopper, cockroach, honey bee, wasp and dysdercus, mylabris, belestoma (Giant water Bugs) by using alternate methods like clay modeling.
2. Dissection by using alternate methods like clay modeling and exposure of:
  - (i) Sting apparatus of honey bee and wasp.
  - (ii) Tympanal organs of grasshoppers.
  - (iii) Testes of cockroach
  - (iv) Arista of house fly.
  - (v) Different types of mouthparts of insects.
  - (vi) Different types of wings and antennae of insects.
  - (vii) Tentorium of grasshoppers.
3. Identification and comment on insects of different orders and families.
4. Identification with the help of keys of common insects from different orders and families.
5. Other exercise related to theory paper.

**PAPER-III(D) WILD LIFE CONSERVATION**

1. Anatomy of (by using alternate methods like clay modeling):
  - (a) Toad / Frog.
  - (b) Lizard / Snake / Turtle
  - (c) Pigeon / Parrot.
  - (d) Rat / Squirrel.
2. Ecological survey of National Parks and Sanctuaries
3. Mounting: Permanent preparation of parts of internal organs
4. Study of slides of different microscopic structure.
5. Identification of wild animal species as objects of museum and zoo and specimens of photographs
6. Osteology of wild animals.
7. Ecological comments on wild species of different niche and habits. Candidates would be required to keep records of exercise in laboratory, field types, sanctuaries and parks of importance and collections
8. Other exercise related to theory paper.

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or  
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a. C  
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5. I  
6. I  
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c. h  
7. C

CP  
28/7/17  
28/7/17  
Jan  
28/7/17  
28/7/17

TO

THE DIRECTOR

Jawahar Lal nehru Hospital & Research Centre

Sector- 9Bhilai Dist-Durg(C.G)

subject:- Application for undertaking <sup>observation training</sup> ~~internship~~ in dietetic department.

Respected sir,

This is to state that i am doing m.Sc. home science(food & nutrition)in which six weeks internship is compulsory part of the syllabus

as you having dietetic department in your hospital,i will be highly obliged if you kindly permit me to do training in your hospital from first week of july,i.e after the complition of my exam.

Thanking You

*A Sehgal 29.06.18*  
Dr. Amita Seghal

*Kriti Devi*  
Your Faithfully

prof.&HOD

Kriti Devi

department of home science

M.Sc home science 2nd Sem.

Govt.Dr.W.W.Pat.Girls College

Govt.Dr.W.W.Pat.Girls

Durg(c.g)

College Durg(C.G)

Resi.Add:-vinoba nagar

junwani bhilai durg c.g

mob no-7828653276



*52*  
PRINCIPAL  
Govt. Dr. W.W. Patankar  
G.M's P.G. College, Durg (C.G.)

To,

DATE:

Chief Dietician/ Director  
Apollo BSR Hospital  
Nehru Nagar Bhilai


Dear Madam,

Geeta Wasnik, Pass out student of M.Sc (Food&Nutrition) course of Home Science in Dr. Waman Wasudev Patankar College, Durg has to undergo training of 6 Months of Vocational Training in Dietetics Department of your prestigious Hospital.

Kindly Permit her for the same.

Thanks & Regards  
Geeta Wasnik  
M.Sc Home Science  
(Food & Nutrition)



  
PRINCIPAL  
Govt. Dr. W.W. Patankar  
Girls P.G. College, Durg

*A Sehgal* 31.08.17

Dr. Amita Sehgal  
Prof. & HOD

Department of Home Science  
GOVT. Dr. W.W. PATANKAR GIRLS P.G.  
COLLEGE ,DURG (C.G)

Head Home science  
Govt. Dr. W.W. Patankar  
Girls P.G. College Durg (C.G.)

To,

The Director  
Chandulal Chandrakar Memorial Hospital  
Nehru Nagar, Bhilai, Durg (C.G.)

Sub.:- Application for undertaking observation training dietetic department.

R/Sir,

This is to state that I am doing M.S.c. home Science ( food & nutrition) in which 6 weeks internship is compulsory part of the syllabus as you having dietetic department in your hospital, I will be highly obliged if you kindly permit me to do training in hospital from 1<sup>st</sup> week of July,i.e. after the completion of my exam.

Thanking you.

*A. Seghal* 29.06.18  
Dr. Amita Seghal  
Prof. & HOD  
Department of home science  
Govt. Dr. W.W.Pat. Girls College,  
Durg, (C.G.)

Yours Faithfully

Ku. Pushpa  
M.Sc. home science 2<sup>nd</sup> Sem.  
Govt. Dr.W.W.Pat. Girls, College,

Resi.Add:- santi para, sec-01, power  
house

Mob.no-9131351780



*S.2*  
PRINCIPAL  
Govt. Dr. W.W. Patankar  
Girls P.G. College, Durg (C.G.)



प्रति,

प्राचार्य

शा. डॉ. वा. वा. पाटणकर

राज्या स्नातकोत्तर महा

दुर्ग (छ. ग.)

विषय - शैक्षणिक अमण (04/04/19)

महोदय,

निवेदन है कि M.Sc. IV Semester के  
 अनुरूप शास्त्र के कोर्स में Plant Tissue Culture है  
 परन्तु विभाग में अभी Tissue Culture Lab की  
 सुविधा नहीं है अतः Plant Tissue Culture की प्रक्रिया  
 का अध्ययन करने के लिए डॉ. वा. वा. विमान महा.  
 दुर्ग में शैक्षणिक अमण है (दिनांक 04/04/19) को  
 को अनुमति प्रदान करने की कृपा करें। जिससे M.Sc.  
 IV Sem Botany की छात्राएं विषय को प्रायोगिक  
 पहलुओं को भली-भांति समझ सकें। छात्राएं Microb  
 प्रयोगशाला के Tissue Culture Lab का शैक्षणिक अमण करेंगी  
 सहकरवाह।

दिनांक

02/04/19

*Signature*

PRINCIPAL

Govt. Dr. W.W. Patankar  
Girls' P.G. College, Durg (C.G.)

विनिता

*Signature*

Dr. Usha Chandel  
(A.P. Botany)

Head Bot. / M.B. Deptt  
Govt. Dr. W.W. Patankar  
Girls' P.G. College,  
Durg (C.G.)

Department of Botany  
(Session-2018-19)

04/04/19

Field work:

Place: Govt. VYT Autonomous PG College Durg

Topic: Study of Plant tissue culture

S.No.	Name of the Student	Class
1	Ku. Akansha Trikey	M.Sc. IV Sem.
2	Ku. Rajni Chandrakar	M.Sc. IV Sem
3	Ku. Indu Thakur	M.Sc. IV Sem
4	Ku. Rajkumari Patel	M.Sc. IV Sem
5	Ku. Pooja	M.Sc. IV Sem
6	Ku. Madhu	M.Sc. IV Sem
7	Ku. Anju Khobragade	M.Sc. IV Sem
8	Ku. Mamta Kumari	M.Sc. IV Sem
9	Ku. Sarita	M.Sc. IV Sem
10	Ku. Chitrekha	M.Sc. IV Sem
11	Ku. Kamini Markande	M.Sc. IV Sem
12	Ku. Tara	M.Sc. IV Sem
13	Ku. Jyoti	M.Sc. IV Sem
14	Ku. Poonam	M.Sc. IV Sem

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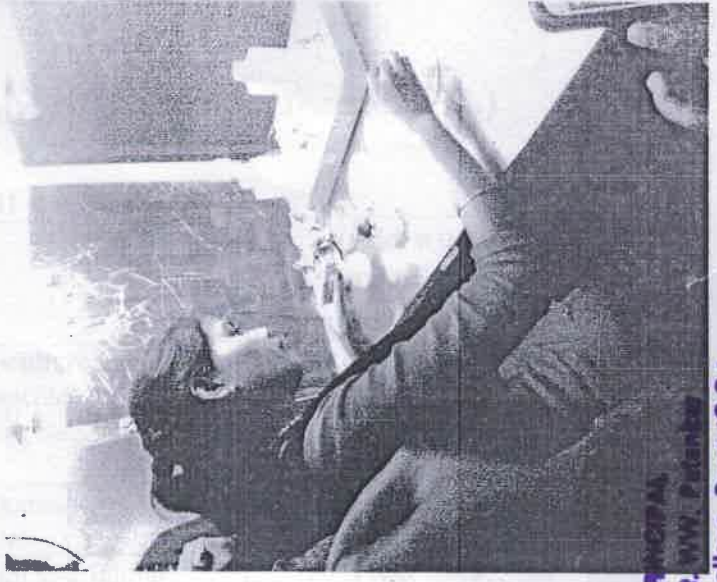
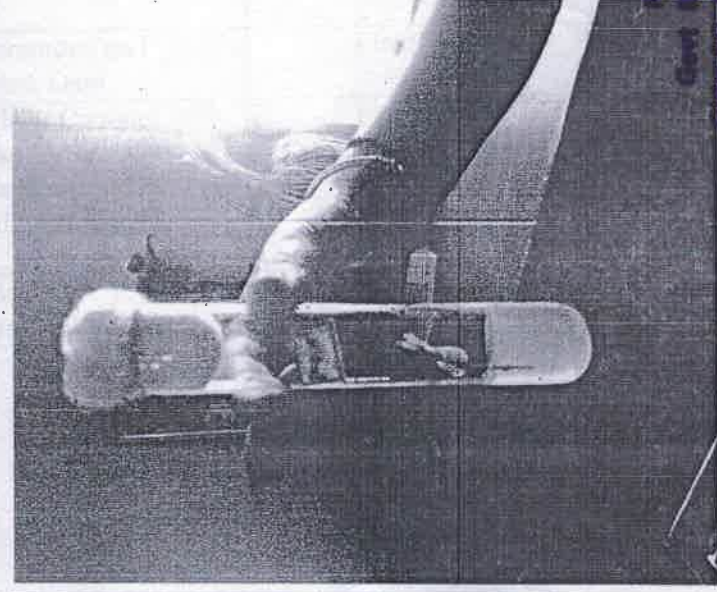
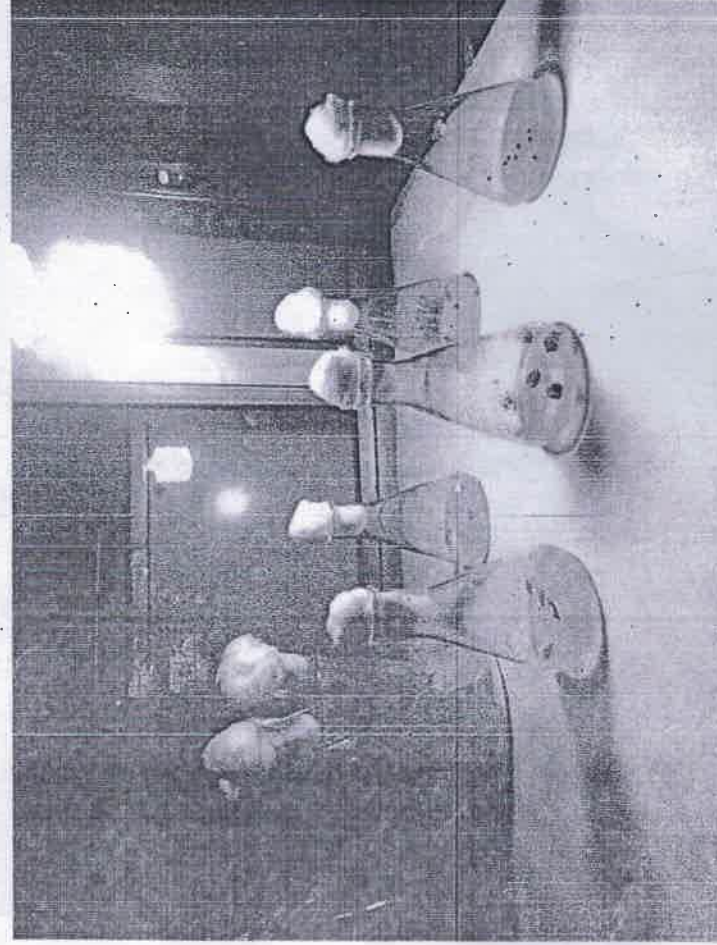
Govt. Dr. WW. Patankar  
Girl's PG. College, Durg (C.G.)

# PLANT TISSUE CULTURE

## BOTANY - M.Sc. Final 2019

Wiley

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Dt - 01/11/19 (1)

**Department of Zoology**  
**(Session-2018-19)**

Fieldwork:

24/09/2018

Place: College Campus, Govt. Dr. W.W. Patankar Girls PG College, Durg

Topic: Study of Garden Fauna, Different Habits of the Animals.

S.No.	Name of the Student	Class
1	Ku. Annapurna	M.Sc. I Sem.
2	Ku. Arti	M.Sc. I Sem.
3	Ku. Bhagwati	M.Sc. I Sem.
4	Ku. Kavita	M.Sc. I Sem.
5	Ku. Khumeshwari	M.Sc. I Sem.
6	Ku. Preeti	M.Sc. I Sem.
7	Ku. Priyanka	M.Sc. I Sem.
8	Ku. Priyanka Dewangan	M.Sc. I Sem.
9	Ku. Riya	M.Sc. I Sem.
10	Ku. Urvashi	M.Sc. I Sem.
11	Ku. Tukeshwari	M.Sc. III Sem.
12	Ku. Sneha	M.Sc. III Sem.
13	Ku. Bhanumati	M.Sc. III Sem.
14	Ku. Tileshwari	M.Sc. III Sem.
15	Ku. Jyotibala	M.Sc. III Sem.
16	Ku. Gunja	M.Sc. III Sem.
17	Ku. Chitrlekha	M.Sc. III Sem.
18	Ku. Chandrakanta	M.Sc. III Sem.
19	Ku. Vinita	M.Sc. III Sem.
20	Ku. Nishi	M.Sc. III Sem.

52

**PRINCIPAL**  
**Govt. Dr. W.W. Patankar**  
**Girls PG. College, Durg (C.G.)**

DEPARTMENT OF ZOOLOGY  
COLLEGE CAMPUS  
GOVT. DR. W.W. PATANKAR GIRLS PG COLLEGE DURG



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DEPARTMENT OF ZOOLOGY  
COLLEGE CAMPUS  
GOVT. DR. W.W. PATANKAR GIRLS PG COLLEGE DURG



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PRINCIPAL  
Govt Dr. WW. Patankar  
Girl's PG, College, Durg.(C.G.)

**Department of Zoology**  
**(Session-2018-19)**

15/11/2018

**Fieldwork:**

**Place:** Nehru Nagar Bhilai

**Topic:** To Observe/Study of the Aquatic Fauna

S.No.	Name of the Student	Class
1	Ku. Annapurna	M.Sc. I Sem.
2	Ku. Arti	M.Sc. I Sem.
3	Ku. Bhagwati	M.Sc. I Sem.
4	Ku. Kavita	M.Sc. I Sem.
5	Ku. Khumeshwari	M.Sc. I Sem.
6	Ku. Preeti	M.Sc. I Sem.
7	Ku. Priyanka	M.Sc. I Sem.
8	Ku. Priyanka Dewangan	M.Sc. I Sem.
9	Ku. Riya	M.Sc. I Sem.
10	Ku. Urvashi	M.Sc. I Sem.
11	Ku. Tukeshwari	M.Sc. III Sem.
12	Ku. Sneha	M.Sc. III Sem.
13	Ku. Bhanumati	M.Sc. III Sem.
14	Ku. Tileshwari	M.Sc. III Sem.
15	Ku. Jyotibala	M.Sc. III Sem.
16	Ku. Gunja	M.Sc. III Sem.
17	Ku. Chitralkha	M.Sc. III Sem.
18	Ku. Chandrakanta	M.Sc. III Sem.
19	Ku. Vinita	M.Sc. III Sem.
20	Ku. Nishi	M.Sc. III Sem.

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**PRINCIPAL**  
**Govt. Dr. WW. Patankar**  
**Girls PG. College, Durg (C.G.)**

DEPARTMENT OF ZOOLOGY  
NEHRU NAGAR, BHILAI



SZ

PRINCIPAL  
Govt. Dr. W.W. Patankar  
Girls' P.G. College, Durg (C.G.)



**Department of Zoology**  
**(Session-2018-19)**

Fieldwork:

26/11/2018

Place: Maitri Bag, Bhilai

Topic: Visit to Zoo, Study of Animal Behavior

S.No.	Name of the Student	Class
1	Ku. Annapurna	M.Sc. I Sem.
2	Ku. Arti	M.Sc. I Sem.
3	Ku. Bhagwati	M.Sc. I Sem.
4	Ku. Kavita	M.Sc. I Sem.
5	Ku. Khumeshwari	M.Sc. I Sem.
6	Ku. Preeti	M.Sc. I Sem.
7	Ku. Priyanka	M.Sc. I Sem.
8	Ku. Priyanka Dewangan	M.Sc. I Sem.
9	Ku. Riya	M.Sc. I Sem.
10	Ku. Urvashi	M.Sc. I Sem.
11	Ku. Tukeshwari	M.Sc. III Sem.
12	Ku. Sneha	M.Sc. III Sem.
13	Ku. Bhanumati	M.Sc. III Sem.
14	Ku. Tuleshwari	M.Sc. III Sem.
15	Ku. Jyotibala	M.Sc. III Sem.
16	Ku. Gunja	M.Sc. III Sem.
17	Ku. Chitrlekha	M.Sc. III Sem.
18	Ku. Chandrakanta	M.Sc. III Sem.
19	Ku. Vinita	M.Sc. III Sem.
20	Ku. Nishi	M.Sc. III Sem.

52

PRINCIPAL  
Govt. Dr. W.W. Patankar  
Girls PG. College, Durg (C.G.)

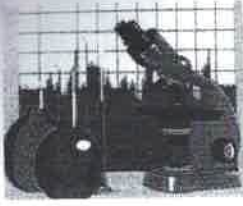
# DEPARTMENT OF ZOOLOGY VISIT TO ZOO



A handwritten signature in green ink, consisting of stylized, cursive letters.

PRINCIPAL

Govt. Dr. W.W. Patankar  
Girls PG. College, Durg (C.G.)



# KIRTI PATHOLOGY LAB

(Computersied)

Priyanka Complex, Shop No. 6, Durg (C.G.) Mo. 99936-30348

**Dr. Rajkumar Damale**

M.B.B.S. M.D. (Path. & Bact.)

## MEMORANDUM OF UNDERSTANDING

Dated: .....25/2/2019.....

BETWEEN

KIRTI PATHOLOGY LAB, Durg (C.G.)

AND

GOVT. DR. WAMAN WASUDEV PATANAKAR GIRLS' P.G. COLLEGE, DURG (C.G.)  
(Govt. Girls' P.G. College, Durg C.G.)

This memorandum of Agreement between the **Kirti Pathology Lab**, and **Govt. Dr. W.W. Patankar Girls' PG College, Durg**, intends to facilitate collaborative programmes of training, research, information dissemination and exchange of students and staff. The linkage hereby formed shall strengthen mutual relationship between the partners.

**About Govt. Dr. Waman Washudev Patankar Girls' P.G. College, Durg (C.G.)**

Also known as Govt. Girls' College, the institution is one of the well-known and reputed colleges of the state (Chhattisgarh), imparting higher education to about more than 2950 girls from all the sects of the society. The college started its journey in 1982, and at present functions with 4 streams, viz., ARTS, SCIENCE, COMMERCE and HOME SCIENCE. The institution offers quality and value-based education at affordable cost to young women. It promotes leadership qualities and entrepreneurial skills. It also extends services to save 'Nature & Environment' and for the betterment of 'Women & Society'.

**Dr. Sushil Chandra Tiwari**  
Principal

**Dr. Rajkumar Damale**  
M.B.B.S. M.D. (Path. & Bact.)

**Department of Zoology**  
**(Session-2018-19)**


**Fieldwork:**

21/02/2019

**Place: Kirti Pathology Lab, Durg**

**Topic: Blood Group Test/WBC and RBC Count.**

S.No.	Name of the Student	Class
1	Ku. Tukeshwari	M.Sc. IV Sem.
2	Ku. Sneha	M.Sc. IV Sem.
3	Ku. Bhanumati	M.Sc. IV Sem.
4	Ku. Tileshwari	M.Sc. IV Sem.
5	Ku. Jyotibala	M.Sc. IV Sem.
6	Ku. Gunja	M.Sc. IV Sem.
7	Ku. Chitralkha	M.Sc. IV Sem.
8	Ku. Chandrakanta	M.Sc. IV Sem.
9	Ku. Vinita	M.Sc. IV Sem.
10	Ku. Nishi	M.Sc. IV Sem.

  
**PRINCIPAL**  
**Govt Dr. WW. Patankar**  
**Girl's PG. College, Durg (C.G.)**

**Department of Zoology**  
**(Session-2018-19)**


25/02/20 19

**Homework:**

**Place: Kirti Pathology Lab, Durg**

**Topic: Blood Group Test/WBC and RBC Count.**

S.No.	Name of the Student	Class
1	Ku. Annapurna	M.Sc. II Sem.
2	Ku. Arti	M.Sc. II Sem
3	Ku. Bhagwati	M.Sc. II Sem
4	Ku. Kavita	M.Sc. II Sem
5	Ku. Khumeshwari	M.Sc. II Sem
6	Ku. Preeti	M.Sc. II Sem
7	Ku. Priyanka	M.Sc. II Sem
8	Ku. Priyanka Dewangan	M.Sc. II Sem
9	Ku. Riya	M.Sc. II Sem
10	Ku. Urvashi	M.Sc. II Sem

  
**PRINCIPAL**  
**Govt. Dr. WW. Patankar**  
**Girl's PG. College, Durg (C.G.)**

DEPARTMENT OF ZOOLOGY  
KIRTI PATHOLOGY, DURG



S2

PRINCIPAL

Govt. D.J. WW. Patankar  
Girl's PG. College, Durg (C.G.)

**Govt. Dr. W. W. Patankar Girls PG College, Durg (C. G.)**

**Department of Chemistry**

<b>S. No.</b>	<b>No. of Students</b>	<b>Date</b>	<b>Place</b>	<b>Field work/ Internship/ Excursion Tour</b>
1	14	16/10/18	Govt. Soil Test Laboratory Ruaabadha, Bhilai	Field work

S2

**PRINCIPAL**  
**Govt Dr. WW. Patankar**  
**Girls PG. College, Durg (C.G.)**



कार्यालय प्राचार्य, शासकीय डॉ.वा.वा.पाटणकर कन्या स्नातकोत्तर महाविद्यालय,  
केन्द्रीय विद्यालय के पास, जेलरोड दुर्ग (छ.ग.)

पूर्व नाम-शासकीय कन्या महाविद्यालय,दुर्ग (छ.ग.) फोन 0788-2323773

Email- [govtgirlspgcollege@gmail.com](mailto:govtgirlspgcollege@gmail.com)

Website: [www.govtgirlspgcollegedurg.com](http://www.govtgirlspgcollegedurg.com)



कॉलेज कोड : 1602

क्र० आर.183/2018

दुर्ग, दिनांक : 13.11.2018

प्रति,

संयुक्त संचालक (पी)  
गुणवत्ता प्रकोष्ठ  
उच्च शिक्षा संचालनालय,  
ब्लॉक-सी, 30 द्वितीय एवं तृतीय तल  
इंद्रावती भवन,  
अटल नगर, रायपुर (छ.ग.)

विषय :- नीति आयोग की 4<sup>th</sup> गर्वनिंग बाड़ी की बैठक दिनांक 17.06.2018 में मान. प्रधानमंत्री जी द्वारा दिए गए निर्देशों का पालन बाबत।

सन्दर्भ :- आपका पत्र क्र.468/आउशि/SLQAC/2018 नया रायपुर, दिनांक 21.08.2018

—00—

उपरोक्त विषयान्तर्गत एवं संदर्भित पत्रानुसार जानकारी निम्नानुसार है :-

1. महाविद्यालय में रसायन शास्त्र प्रयोगशाला है। जहाँ मृदा परीक्षण किया जा सकता है। महाविद्यालय में कार्यरत शिक्षक उसके जानकार है। विद्यार्थियों को इसके लिए प्रशिक्षित करने शासकीय मिट्टी परीक्षण प्रयोगशाला से संपर्क किया गया है। सितम्बर माह में एक सप्ताह का प्रशिक्षण कार्यक्रम सुनिश्चित किया गया है।
2. इसके लिए कुछ और उपकरणों की आवश्यकता होगी जिसके लिए जानकारी संकलित की जा रही है।

(डॉ० सुशील चन्द्र तिवारी)

प्राचार्य

शासकीय डॉ० वा०वा० पाटणकर कन्या  
स्नातकोत्तर महाविद्यालय, दुर्ग



कार्यालय आयुक्त, उच्च शिक्षा संचालनालय  
ब्लॉक सी, द्वितीय एवं तृतीय तल इन्द्रावती भवन,  
अटल नगर, रायपुर (छ.ग.)

कमांक. ...M.8.0 / 395 / आउशि / SLQAC / 2018

दिनांक... 13-11-18

स्मरण-पत्र

प्रति,

प्राचार्य  
समस्त महाविद्यालय  
छत्तीसगढ़

विषय – नीति आयोग की 4<sup>th</sup> गवर्निंग बॉडी की बैठक दिनांक 17.06.2018 में माननीय  
प्रधानमंत्री जी द्वारा दिए गए निर्देशों के पालन बाबत ।

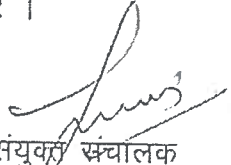
संदर्भ – इस कार्यालय का पत्र कमांक 468 / 395 / आउशि / SLQAC / 2018 दिनांक  
21.08.2018


\*\*\*\*\*

उपरोक्त संदर्भित पत्र के तारतम्य में आपके महाविद्यालय से निम्नानुसार विंदुओं  
में जानकारी चाही गई थी जो कि आज दिनांक तक अप्राप्त है :-

1. आपके महाविद्यालय में प्रयोगशाला है । मृदा-परीक्षण के लिए आप क्या प्रयास कर सकते  
हैं इसकी तत्काल जानकारी दें ।
2. क्या आपके महाविद्यालय में मिट्टी परीक्षण के जानकार शिक्षक हैं जो इस संबंध में  
विद्यार्थियों को प्रशिक्षित कर सकेंगे । यदि नहीं तो बाह्य स्रोत से ऐसी व्यवस्था कर  
तत्काल जानकारी दें ।

उक्त जानकारी नीति आयोग की 4<sup>th</sup> गवर्निंग बॉडी की बैठक दिनांक 17.06.  
2018 में माननीय प्रधानमंत्री जी द्वारा दिए गए निर्देशों के पालन स्वरूप चाही गई है अतः  
उक्त निर्धारित 02 विंदुओं की जानकारी तत्काल भिजवाने का कष्ट करें ।

  
संयुक्त संचालक  
गुणवत्ता प्रकोष्ठ  
उच्च शिक्षा संचालनालय  
रायपुर

  
PRINCIPAL  
Govt. Br. WW. Patankar  
Girl's PG. College, Durg (C.G.)

रिपोर्ट  
गर्ल्स कॉलेज में  
मिट्टी परीक्षण में छात्राएँ हो रही पारंगत

शासकीय डॉ. वा.वा. पाटणकर कन्या स्नातकोत्तर महाविद्यालय, दुर्ग के रसायनशास्त्र विभाग की एम.एससी. की छात्राएँ मिट्टी परीक्षण की तकनीक से पारंगत हो रही हैं।

किसानों के हितार्थ वैज्ञानिक पद्धति द्वारा खेती एवं कृषि कार्य करने को प्रोत्साहन देने की योजना में विद्यार्थियों की भी भागीदारी सुनिश्चित की जा रही है। इसी उद्देश्य को लेकर छात्राएँ रूआबांधा भिलाई स्थिति शासकीय मिट्टी परीक्षण प्रयोगशाला में मिट्टी परीक्षण की नई तकनीक से परिचित हो रही हैं तथा प्रशिक्षण ले रही हैं। रसायन शास्त्र की विभागाध्यक्ष डॉ. सुनिता गुप्ता ने बताया कि प्रयोग करके सीखना विज्ञान का आधारभूत सिद्धांत है। महाविद्यालय का रसायन शास्त्र विभाग विभिन्न प्रयोगों को न केवल अपनी प्रयोगशाला में अपितु विभिन्न संस्थाओं की प्रयोगशालाओं से विद्यार्थी को प्रशिक्षित कराता है।

इसी क्रम में मिट्टी परीक्षण की कृषि कार्य में महती भूमिका है जिससे मिट्टी की गुणवत्ता का पता चलता है। एम.एससी रसायन की छात्राएँ शासकीय मिट्टी परीक्षण केन्द्र भिलाई में मिट्टी की गुणवत्ता का परीक्षण करना सीख रही हैं।

इस केन्द्र में नई तकनीक के उपकरण मौजूद हैं। डॉ. गुप्ता ने बताया कि शासकीय मिट्टी परीक्षण केन्द्र से एटामिक एब्सॉर्प्शन स्पेक्ट्रोफोटोमीटर, फ्लेम फोटोमीटर, डबल बीम स्पेक्ट्रोफोटोमीटर की सुविधा उपलब्ध है। छात्राओं ने इन उपकरणों की सहायता से मिट्टी में उपस्थित विभिन्न तत्वों जैसे नाइट्रोजन, फास्फोरस, कॉपर, आयरन, बोरॉन, पोटैशियम, कार्बनिक पदार्थ के साथ मिट्टी की चालकता एवं पी.एच. मान ज्ञात करना सीखा।

महाविद्यालय के प्राचार्य डॉ. सुशील चन्द्र तिवारी ने बताया कि भविष्य में महाविद्यालय की रसायन प्रयोगशाला में भी मिट्टी परीक्षण की सुविधा उपलब्ध करायी जावेगी जिससे कृषि कार्य में लगे कृषक अपने खेत की मिट्टी की जानकारी हासिल कर सकेंगे।

प्रयोगशाला के तकनीकी प्रभारी अभिषेक आडिल एवं संजीव जेना, कु. स्वाति राजपूत ने छात्राओं को प्रशिक्षण दिया। महाविद्यालय के प्राध्यापक डॉ. अरविंद साहू, कु. हिमांशु एवं कु. ऐश्वर्या ने छात्राओं के साथ प्रशिक्षण सत्र में मार्गदर्शन दिया।



PRINCIPAL  
Govt. Dr. W.W. Patankar  
Girls' PG. College, Durg (C.G.)



कार्यालय, सहायक मिट्टी परीक्षण अधिकारी  
मिट्टी परीक्षण प्रयोगशाला  
तालपुरी हाऊसिंग बोर्ड कालोनी के पीछे, रूआबांधा दुर्ग,  
जिला-दुर्ग (छ.ग.)



Email astodurg2009@gmail.com

क्रमांक/तक./2018-19/213

रूआबांधा, दिनांक 11/11/18

प्रति,

**PRINCIPAL**

**Govt. Dr.W.W. Patankar Girls P.G.  
College Durg (C.G.)**


विषय :- दिनांक 16.10.2018 को ट्रेनिंग हेतु उपस्थित विद्यार्थी की सूचना देने बाबत।

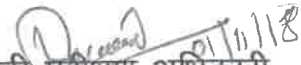
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उपरोक्त विषयान्तर्गत लेख है कि दिनांक 16.10.2018 को आपके महाविद्यालय से **Dr. Sunita Gupta** Assistant Professor ( Department of Chemistry ) द्वारा 14 बच्चों को कार्यालय सहायक मिट्टी परीक्षण अधिकारी रूआबांधा दुर्ग में Soil Testing Practical हेतु Visit पर लाया गया था।

अतः उन्हें हमारे द्वारा किये जा रहे समस्त 12 पैरामीटर एवं मशीनों की जानकारी उन्हें जानकारी प्रदान की गई है।

संलग्न:- विद्यार्थियों की उपस्थिति सूची

  
**PRINCIPAL**  
**Govt. Dr. WW. Patankar**  
**Girls P.G. College, Durg (C.G.)**

  
सहायक मिट्टी परीक्षण अधिकारी  
रूआबांधा, दुर्ग (छ.ग.)

**Department of Chemistry**  
**(Session-2018-19)**

Fieldwork:

16/10/2018

Place: Govt. Soil Test Laboratory Ruaabadha, Bhilai

Topic: Soil Test

S.No.	Name of the Student	Class
1	Ku. P. Shirsti	M.Sc. I Sem.
2	Ku. Lakshmi Prajapati	M.Sc. I Sem.
3	Ku. Fiza Khan	M.Sc. I Sem.
4	Ku. Vinita Sahu	M.Sc. I Sem.
5	Ku. Priti Yadu	M.Sc. I Sem.
6	Ku. Bhumika Ramtake	M.Sc. I Sem.
7	Ku. Bhupeswari	M.Sc. I Sem.
8	Ku. Puja	M.Sc. I Sem.
9	Ku. Roshani	M.Sc. I Sem.
10	Ku. Neha Yadav	M.Sc. III Sem.
11	Ku. Laxmi Sahu	M.Sc. III Sem.
12	Ku. Shweta Dubey	M.Sc. III Sem.
13	Ku. Shubhita Thakur	M.Sc. III Sem.
14	Ku. Usha Dewangan	M.Sc. III Sem.



**PRINCIPAL**  
**Govt. Dr. WW. Patankar**  
**Girl's PG. College, Durg (C.G.)**

16/10/18

शासकीय डॉ० वा०वा० पाटणकर कन्या स्नातकोत्तर महाविद्यालय, दुर्ग (छ.ग.)







(डॉ० सुशील चन्द्र तिवारी)  
प्राचार्य

शास० डॉ० वा०वा० पाटणकर कन्या  
स्नातकोत्तर महाविद्यालय, दुर्ग (छ.ग.)

पेपर कटिंग

## मिट्टी परीक्षण में छात्राएं हो रहीं पारंगत

हरिद्वीप वृत्त १११ दुर्ग

शासकीय कन्या स्नातकोत्तर महाविद्यालय के रसायनशास्त्र विभाग की एम्एससी की छात्राएं मिट्टी परीक्षण को तकनीक से पारंगत हो रही हैं।



■ एम्एससी की छात्राओं ने आज मिट्टी के गुण

किसानों के हितार्थ वैज्ञानिक पद्धति द्वारा खेती एवं कृषि कार्य करने को प्रोत्साहन देने की योजना में विद्यार्थियों की भी भागीदारी सुनिश्चित की जा रही है। इसी उद्देश्य को लेकर छात्राएं रूआबांघा भिलाई स्थिति शासकीय मिट्टी परीक्षण प्रयोगशाला में मिट्टी परीक्षण की नई तकनीक से परिचित हो रही हैं तथा प्रशिक्षण ले रही हैं। रसायन शास्त्र की विभागाध्यक्ष डॉ. सुनिता गुप्ता ने बताया कि प्रयोग करके सीखना

विज्ञान का आधारभूत सिद्धांत है। महाविद्यालय का रसायन शास्त्र विभाग विभिन्न प्रयोगों को न केवल अपनी प्रयोगशाला में अपितु विभिन्न संस्थाओं की प्रयोगशालाओं से विद्यार्थी को प्रशिक्षित करता है। एम्.एससी रसायन की छात्राएं शासकीय मिट्टी परीक्षण केन्द्र भिलाई में मिट्टी की गुणवत्ता का परीक्षण करना सीख रही हैं। इस केन्द्र में नई तकनीक के उपकरण मौजूद हैं। डॉ. गुप्ता ने बताया कि शासकीय मिट्टी परीक्षण केन्द्र से प्रारंभिक एक्सपेरिमेंट

स्पेक्ट्रोफोटोमीटर, फ्लेम फोटोमीटर, डबल बीम स्पेक्ट्रोफोटोमीटर की सुविधा उपलब्ध है। छात्राओं ने इन उपकरणों की सहायता से मिट्टी में उपस्थित विभिन्न तत्वों जैसे नाइट्रोजन, फास्फोरस, कॉपर, आयरन, बोरॉन, पोटैशियम, कार्बोनिक पदार्थ के साथ मिट्टी की चालकता एवं पी.एच. मान ज्ञात करना सीखा। प्रयोगशाला के तकनीकी प्रभारी अभियंता आइल एवं संजीव जेना, कु. स्वर्ण राजपुत ने छात्राओं को प्रशिक्षण दिया।

## गर्ल्स कॉलेज में मिट्टी परीक्षण में छात्राएं हो रही पारंगत



दुर्ग, शासकीय डॉ. वा. वा. पाटणकर कन्या स्नातकोत्तर महाविद्यालय के रसायनशास्त्र विभाग की एम्एससी की छात्राएं मिट्टी परीक्षण की तकनीक से पारंगत हो रही हैं। किसानों के हितार्थ वैज्ञानिक पद्धति द्वारा खेती एवं कृषि कार्य करने को प्रोत्साहन देने की योजना में विद्यार्थियों की भी भागीदारी सुनिश्चित की जा रही है। इसी उद्देश्य को लेकर छात्राएं रूआबांघा भिलाई स्थिति शासकीय मिट्टी परीक्षण प्रयोगशाला में मिट्टी परीक्षण की नई तकनीक से परिचित हो रही हैं तथा प्रशिक्षण ले रही हैं। रसायन शास्त्र की विभागाध्यक्ष डॉ. सुनिता गुप्ता ने बताया कि प्रयोग करके सीखना विज्ञान का आधारभूत सिद्धांत है। महाविद्यालय का रसायनशास्त्र विभाग विभिन्न प्रयोगों को न केवल अपनी प्रयोगशाला में अपितु विभिन्न संस्थाओं की प्रयोगशालाओं से विद्यार्थी को प्रशिक्षित करता है। इसी क्रम में एम्एससी रसायन की छात्राएं शासकीय मिट्टी परीक्षण केन्द्र भिलाई में मिट्टी की गुणवत्ता का परीक्षण करना सीख रही हैं।

डॉ. गुप्ता ने बताया कि शासकीय मिट्टी परीक्षण केन्द्र से प्रारंभिक एक्सपेरिमेंट स्पेक्ट्रोफोटोमीटर, फ्लेम फोटोमीटर, डबल बीम स्पेक्ट्रोफोटोमीटर की सुविधा उपलब्ध है। छात्राओं ने इन उपकरणों की सहायता से मिट्टी में उपस्थित विभिन्न तत्वों जैसे नाइट्रोजन, फास्फोरस, कॉपर, आयरन, बोरॉन, पोटैशियम, कार्बोनिक पदार्थ के साथ मिट्टी की चालकता एवं पी.एच. मान ज्ञात करना सीखा। महाविद्यालय के प्राचार्य डॉ. सुशील चन्द्र तिवारी ने बताया कि भविष्य में महाविद्यालय की रसायन प्रयोगशाला में भी मिट्टी परीक्षण की सुविधा उपलब्ध करवाई जावेगी जिससे कृषि कार्य में लगे कृषक अपने खेत की मिट्टी की जानकारी हासिल कर सकेंगे। प्रयोगशाला के तकनीकी प्रभारी अभियंता आइल एवं संजीव जेना, कु. स्वर्ण राजपुत ने छात्राओं को प्रशिक्षण दिया। महाविद्यालय के प्राचार्य डॉ. अरविंद साहू, हिमांशु एवं ऐश्वर्या ने छात्राओं के साथ प्रशिक्षण सत्र में मार्गदर्शन दिया।



PRINCIPAL  
Govt. Dr. W.V. Patankar  
Girls PG. College, Durg (C.G.)

# Department of Physics

M.Sc. - IV Semester

Project Work Report

Session 2018-19

S. No.	Name of Students	Class	Project Title	Remark
01	Ku. Hinsu	M.Sc. – IV Sem.	V-I Characteristics of UJT	
02	Ku. Bhumika	M.Sc. – IV Sem.	V-I Characteristics of UJT	
03	Ku. Deepshikha	M.Sc. – IV Sem.	TRIAC as a Voltage Dimmer	
04	Ku. Poonam	M.Sc. – IV Sem.	V-I Characteristics of SCR	
05	Ku. Nidhi Sahu	M.Sc. – IV Sem.	Maximum Power Transfer Theorem	
06	Ku. Shweta	M.Sc. – IV Sem.	Construction and Working of Unregulated and Regulated DC Power Supply	
07	Ku. Farheen Jahan	M.Sc. – IV Sem.	Maximum Power Transfer Theorem	
08	Ku. Sofiya Fatima	M.Sc. – IV Sem.	Construction and Working of Unregulated and Regulated DC Power Supply	
09	Ku. Dineshwari	M.Sc. – IV Sem.	TRIAC as a Voltage Dimmer	
10	Ku. Suneeta	M.Sc. – IV Sem.	V-I Characteristics of SCR	



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Girls PG. College, Durg (C.G.)

**Department of Home Science**  
**(Session-2018-19)**

**Internship**

29/06/18 to 28/07/18

**Place: JLN Hospital and Research Center, Bhilai (C.G.)**

**Apollo BSR Hospital Bhilai, (C.G.)**

**Chandu Lal Chandrakar Memorial Hospital Bhilai, (C.G.)**

**Topic: Kitchen Observation: Dietetics and Nutrition**

S.No.	Name of the Student	Class
1	Ku. Tabssum	M.Sc. II Sem.
2	Ku. Pooja Yadav	M.Sc. II Sem.
3	Ku. Pushpa	M.Sc. II Sem.
4	Ku. Mamta Yadva	M.Sc. II Sem.
5	Ku. Kirti Devi	M.Sc. II Sem.
6	Ku. Pooja	M.Sc. II Sem.
7	Ku. Rinky Mehta	M.Sc. II Sem.
8	Ku. Kusumlata	M.Sc. II Sem.
9	Ku. Sangeeta Nayak	M.Sc. II Sem.
10	Ku. Poulomi Kar Gupta	M.Sc. II Sem.
11	Ku. Durga	M.Sc. II Sem.

S2

**PRINCIPAL**  
**Govt. Dr. WW. Patankar**  
**Girl's PG. College, Durg (C.G.)**



To,

The Director,  
Hotel Avalon  
Durg (C.G.)

Subject :- To Visit Your Hotel.

Sir,

As the student of M.Sc. 4<sup>th</sup> semester (Food Science & Nutrition) having a paper (Institution Management) in which hotel visit is required.

The enclosed students of M.Sc. 4<sup>th</sup> Semester wants to visit your Hotel.

Kindly permit them for the same & oblige.

*A Sehgal* 05.02.2019  
Dr. Amita Sehgal

Head, Home Science Dep.  
Govt Dr. WW. Patankar  
Girls P.G. College, Durg (C.G.)

*A Sehgal*  
HOTEL THE AVALON  
By Shree Guru  
Management Services

*52*  
PRINCIPAL  
Govt Dr. WW. Patankar  
G.M's P.G. College, Durg (C.G.)

**Department of Home Science**  
**(Session-2018-19)**


**Fieldwork**

**07/02/19 to 08/02/19**

**Place: The Avalon Hotel, Malviya Nagar, Durg**

**Topic: Kitchen Observation: Hotel and front office management**

<b>S.No.</b>	<b>Name of the Student</b>	<b>Class</b>
1	Ku. Tabssum	M.Sc. IV Sem.
2	Ku. Pooja Yadav	M.Sc. IV Sem.
3	Ku. Pushpa	M.Sc. IV Sem.
4	Ku. Mamta Yadva	M.Sc. IV Sem.
5	Ku. Kirti Devi	M.Sc. IV Sem.
6	Ku. Pooja	M.Sc. IV Sem.
7	Ku. Rinky Mehta	M.Sc. IV Sem.
8	Ku. Kusumlata	M.Sc. IV Sem.
9	Ku. Sangeeta Nayak	M.Sc. IV Sem.
10	Ku. Poulomi Kar Gupta	M.Sc. IV Sem.
11	Ku. Durga	M.Sc. IV Sem.

  
**PRINCIPAL**  
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# Department of Commerce

## M.Com. - IV Semester

### Project Work Report

### Session 2018-19

S. No.	Name of the Student	Project Title	Remark
1.	Ku. Sujata	Gold Loan Par Ek Adhyan	
2.	Ku. Rubi Purne	E- Commerce ka Futkar Vyapariyo Par Prabhav	
3.	Ku. Ruchi Purne	Soyabean Tel Ki Kheti Avam Utpadan Prakriya	
4.	Ku. Anju Pandey	ACC Cement Jamul Ki Karya Pranali Avam Vittiya Vishleshan	
5.	Ku. Shraddha Gupta	GST Ka Bhartiya Arthavyavastha Per Prabhav	
6.	Ku. Tripti	Customer Satisfaction On ICICI Bank	
7.	Ku. Pooja Rai	A Study On Customer Perception Of KFC	
8.	Ku. Deeksha Yadav	Vartaman Samay Me DigitaL Marketing Ki Maang	
9.	Ku. Bharti Gupta	Chocolate Per Vipnan Prabandha Per Ek Pariyojna Report	
10.	Ku. Seema Kawde	Bhartiya Khadya Nigam Ka Vittiya Anupatik Vishleshan	
11.	Ku. Dileshwari Sahu	Ready Made Kapda Vyavasiyik ka Adhhyan Shri Shivam Pritishthan ke Sandarbh me	
12.	Ku. Riya Chandrakar	Comparative Analysis of Android and IOS	
13.	Ku. A. Aruna	A Study on Consumer Perception for Coca -Cola	
14.	Ku. Arpita Mukharjee	Punjab National Bank Dwara Pradatt Loan ki Bhumika	
15.	Ku. Nikita	Loan Procedure of SBI	
16.	Ku. Padmini Tiwari	A Analytical Study Of Danteshwari Maiya Corporate Sugar Factory Limited	
17.	Ku. Chhaya Gayakawad	Vigyapan ke Madhyam per Vishleshnatmak Adhyan	
18.	Ku. Tanuja Janghel	Online Vyapar Avam Paramparik Vyapar ka Tulnatmak Adhyan	
19.	Ku. Pragya	Amul ki Vipnan Strategy par ek Adhyan	
20.	Ku. Nisha	Consumer Behavior of Youth and Women Towards Using Lakme	
21.	Ku. Dameshwari	Big Bazar & D. Mart me Samano ki Bikri ki Prabhavshilta	
22.	Ku. Apurva Pandey	The Effectiveness of Customer Satisfaction By Pride Bank ICICI	
23.	Ku. Dilpreet Kaur Saini	Study of Telecom Industry	
24.	Ku. Veena	Maa Vaishnav Brick Factory ka Adhyan	
25.	Ku. Julie Sonchhatra	Marketing Strategy of Cadbuary Chocolate	
26.	Ku. Prachi Soni	Ratio Analysis of Axis Bank	



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27.	Ku. Gopika Krishane	Shaskiya Mahila karamcharyo me Net Banking ki Upyogita	
28.	Ku. Indrani	Hero Motor ki Automobiles me Yogdaan	
29.	Ku. Neha Jaishwal	Parle -G Biscuit ki Marketing ka Adhyyan	
30.	Ku. Divya Sahu	Krishi Utpad ka Vipnan me Yogdan	
31.	Ku. Simran Sahin	Big Bazaar ke Vinan Anusandhan	
32.	Ku. Brkha	Chhattisgarh Rajya Sarkar ek Budget Adhyyan	
33.	Ku. Dharni	Marketing Strategy of Herbal Life Nutrition	
34.	Ku. Anupama Shukla	Bhartiya State Bank ki Bhumika par ek Adhyyan Personal Laon ke Sandarbh me	
35.	Ku. Mrinal Kusurkar	Social Media Marketing	
36.	Ku. Archita Kshyap	A Study on Investment Perception Towards Investment In Mutual Fund	
37.	Ku. Dolly Sonchatra	Marketing Strategy of Unilever Limited	
38.	Ku. Kamini	Jio ke Vipnan Ranniti par Adhyyan	
39.	Ku. Simran Kaur Sandhu	Consumer Satisfaction Towards Dominos Pizza	
40.	Ku. Girija Reddy	Jan Dhan Yojan ki Pragati ka Adhyyan	
41.	Ku. Mrinali	Bhartiya Reserve Bank ka Sangthantmak Sanrachna par Adhyyan	
42.	Ku. Laxmi Nishad	Grih Nirman me Bhartiya State Bank ki Bhumika	
43.	Ku. Leena Sahu	Paytm ke Vipnan Anushandhan par Adhyyan	
44.	Ku. Payal Badani	Study of Consumer Purchasing in D Mart Bhilai	
45.	Ku. Gayatri Thakur	Honda ki Bikri Sewao par ek Adhyyan	
46.	Ku. Shivani Shukla	Bhartiya Sanchar Nigam Ltd. ki Karyapranali par Report	
47.	Ku. Khushboo Gupta	Upbhokta Forum ke Sambandh me Durg Jile ka ek Vishleshnatamak Report	
48.	Ku. Puja Deshmukh	Pradhan Mantri Kaushal Vikas Yojna me Rojgar Prabandh	
49.	Ku. Geetika Das	Mahila Avam Bal Vikas ka Vishleshnatmak Adhyyan	
50.	Ku. Priyanka	Swaksh Bharat Abhiyan Durg Bhilai ke Sambandh me	
51.	Ku. Pooja Sahu	Bharat me Moudrik Niti Par ek Adhyyan	
52.	Ku. Vani	Gramin Vikas me Banko ki Bhumika ka Adhyyan	
53.	Ku. Rinky Dhanwani	Study on Social Media Marketing	
54.	Ku. Tuneshwari	Bhartiya ka Arthavyavstha ka Prabhav	
55.	Ku. Priyanka Dhruw	Digitalikaran ka Arthvyavstha par Prabhav	
56.	Ku. Yeesha Verma	Measurement of Consumer Satisfaction Towards Two Wheeler Loan of Shri Ram Finance	
57.	Ku. Varsha Sharma	Patanjali Utpado ka Tulnatmak Adhyyan	
58.	Ku. Kiran Godwani	Study of Consumer Purchasing Behaviour in Big Bazaar (Bhilai)	
59.	Ku. Shial Kumari Sagarvanshi	Bajaj Electrical ka Vipnan Vibhaktikaran	



  
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60.	Ku. Renuka Barmar	Consumer Satisfaction Towards ICICI Bank	
61.	Ku. Rashmi Kanwar	C.G. Sarvajanic Vitran Pranali Avam Khadya Shuraksha (Raipur Ke Sandarbh me ) par Addhyan	
62.	Ku. Tanuja Sahu	Haldiram ke Utpad par Vittiya Sthiti par Adhyyan	
63.	Ku. Sushma Yadav	Vimudrikaran ka Futkar Vyapariyo par Prabhav	
64.	Ku. Megha	Marketing Research on Nestle (Maggie)	
65.	Ku. Priya Daharia	Consumer Satisfaction Towards Green Remit Card of SBI	
66.	Ku. Bhumika	Mahatma Gandhi Rashtriya Gramin Rojgar Guarantee Adhinyam me Rojgar Sthiti ka Mulyankan	
67.	Ku. Shashi Kala	Krishi Vikas me Durg, Rajnandgaon Gramin Bank ki Bhumika ka Adhyyan	
68.	Ku. Chetna Shukla	Mutual Fund Tatha Anya Vinyog Vikalpo Ka Tulnatmak Adhyyan	
69.	Ku. Nidhi Singh	Consumer Satisfaction Of Fast Track Watches	
70.	Ku. Versha Netam	Suchna Prodhogiki me Internet Banking par Grahko ki Santushti	



  
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Department of Sociology  
(Session-2018-19)

Fieldwork (Survey)


S.No.	Name of the Student	Class	Date	Topic/Place
1	Ku. Nikita Rani	M.A.- I Sem.	25/11/18 to 05/12/18	Sociological study of importance of voting Khursipar, Bhilai.
2	Ku. Pinki Peters	M.A.- I Sem.	24/11/18 to 02/12/18	Study of national family assistance scheme Kohka Bhilai
3	Ku. Bharti Sahu	M.A.- I Sem.	28/11/18 to 03/12/18	Sociological study of corruption Kumhaki Patan (Durg)
4	Ku. Neetu Sahu	M.A.- I Sem.	25/11/18 to 30/11/18	Study of Prime Minister Suraksha Bima Yojana Anda (Durg)
5	Ku. Kalyani Sahu	M.A.- I Sem.	25/11/18 to 06/12/18	Importance of aayushman Bharat Scheme Khursipar Bhilai.
6	Ku. Nikhat Anjum	M.A.- I Sem.	20/11/18 to 03/12/18	Importance of triple Talaq in Muslim caste Kelbadi Farid Nagar, (Durg)
7	Ku. Laxmi Yadav	M.A.- I Sem.	14/10/18 to 26/11/18	Importance of Panchayatiraj Bhanpuri Durg

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PRINCIPAL  
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**Department of Sociology**  
**(Session-2018-19)**

**Fieldwork (Survey)**


S.No.	Name of the Student	Class	Date	Topic/Place
1	Ku. Laxmi	M.A.- II Sem.	5/04/19 to 20/04/19	Sociological study of Prime Minister Kanyadan Yojana Bhanpuri, Hanora, Borasi
2	Ku. Arti Sahu	M.A.- II Sem.	10/04/19 to 25/04/19	Kisaan Samman Nidhi Yojana Kumhali
3	Ku. Kalyani Sahu	M.A.- II Sem.	24/03/19 to 20/04/19	Sociological study of child labor Khursipar, Bangali Colony (Bhilai)
4	Ku. Nikhat	M.A.- II Sem.	12/04/19 to 29/04/19	Study of present Election process Bhilai, Dhamdha, Jawahar Nagar (Durg)
5	Ku. Nikita Rani	M.A.- II Sem.	25/04/19 to 03/05/19	Prime Minister Gram Sadak Yojana Khursipar, Balaji Super Market (Bhilai)
6	Ku. Neetu	M.A.- II Sem.	11/04/19 to 30/04/19	Sociological study of Tirth Yatra Yojana Risali, Janjgiri Bhilai Nagar, (Durg)
7	Ku. Pinki	M.A.- II Sem.	25/04/19 to 06/05/19	Sociological study of Prime Minister Jan-Aushadhi Kohka, Durg, Harinagar, Avanti Bai Chowk (Durg)

  
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**GM's PG. College, Durg (C.G.)**

**Department of Sociology**  
**(Session-2018-19)**

**Fieldwork (Survey)**

S.No.	Name of the Student	Class	Date	Topic/Place
1	Ku. Pooja Dhurv	M.A.- IV Sem.	25/04/19 to 29/04/19	Sociological study of the use of saving food Naya Aamapara, (Durg)
2	Ku. Shaba Anjum	M.A.- IV Sem.	20/03/19 to 15/04/19	Sociological study of misuse of mobile in society Sikshaka Nagar, Takiyapara, (Durg)
3	Ku. Ranjeeta Banjare	M.A.- IV Sem.	21/04/19 to 25/04/19	Sociological study of Prime Minister Yuva Yojana Borasi, (Durg)
4	Ku. Sushama Yadav	M.A.- IV Sem.	20/04/19 to 25/04/19	Sociological Study of Mitanin Community Health worker Five Building (Durg)
5	Ku. Dhaneshwari Yadav	M.A.- IV Sem.	21/04/19 to 28/04/19	Dengue's impact on society Baspara, (Durg)
6	Ku. Archana Patel	M.A.- IV Sem.	17/05/19 to 27/05/19	Sociological study of smart city yojana, Durg, Raipur
7	Ku. Jyoti Rigri	M.A.- IV Sem.	23/04/19 to 05/05/19	Sociological study of problem of poverty, Supela, (Bhilai)
8	Ku. G. Deepika	M.A.- IV Sem.	25/04/19 to 10/05/19	Sociological study of Swine flu Hudco, (Bhilai)

  
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प्रति

प्राचार्य

डा० डा० बी० बी० पाटवकर

कन्या स्नातकोत्तर महाविद्यालय

दुर्ग (इ. ग.)

विषय - भौगोलिक शैक्षणिक भ्रमण में जाने अनुमति हेतु।

महोदय,

अनम निवेदन है कि बी. ए. अंतिम भूगोल की प्रायोगिक अंशप्रति हेतु दिनांक 08.02.2019 को करिमाभवार्ना (राजनांदगाँव) ले जाना चाहते हैं।

अतः आपसे निवेदन है कि निम्न स्टाफ को जाने की अनुमति प्रशन करे -

1. डॉ. एस. रवीन्द्रागेड़े - सहायक प्राध्यापक

2. कु० ज्योति साहू —" —

3. कु० सृष्टि श्रीवास्तव —" —

4. श्री विजय कुमार चतुर्थ श्रेणी कर्मचारी — विजय पडाक

5/2  
7-2-19.

भवदीय  
डॉ. एस. रवीन्द्रागेड़े  
भूगोल विभाग

साँगोलिक शैक्षणिक भ्रमण 2019

करेला भावनी

शासकीय जं. का. वा. परनाकर कन्या स्नातकोत्तर महाविद्यालय  
दुर्ग के भूगोल विभाग द्वारा दिनांक 08/02/2019 को  
शैक्षणिक भ्रमण का आयोजन किया गया जिसमें पी.ए. भूगोल  
प्रथम, द्वितीय, तृतीय एवं एम.ए. भूगोली की कुल 55 छात्राओं  
को करेला भावनी मंदिर ले जाया गया

करेला भावनी मंदिर छीसगाव के राजनांदगांव जिले  
में स्थित है। यह राजनांदगांव जिले से 40 किलोमीटर की  
दूरी पर एक करेला नामक गांव में ऊंची पहाड़ी पर माता  
शनी का मंदिर है। यहां के पांडित द्वारा बताया गया कि  
यह मंदिर 250 साल पुराना है। यहां माता एक 10 साल  
की कन्या के रूप में करेला गांव के एक व्यक्ति गौदलाल  
के घर आयी थी तथा गांव वाले को स्वप्न दिया गया।  
जिसके गांव वाले माता का मंदिर स्थापना किये। अगस्त  
सितम्बर का माहिना यहां जाने के लिए अच्छा होता है।  
यहां हरियाली रहती है।

इसके अतिरिक्त छात्राओं को राजनांदगांव  
जिले का पताल भैरवी व चम्लेश्वरी मंदिर के दर्शन  
कराया गया जिसमें छात्राओं ने वहां के भौतिक परिवेश  
एवं सफर का खूब आनंद उठाया।

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**Department of Geography**  
**(Session-2018-19)**

**Fieldwork: Geographical Observation**

**08/02/19**

**Place: Karela Bhavani, Rajnandgoan(C. G.)**

S.No.	Name of the Students	Class
1.	Ku. Sarita Kumari	B.A. I
2.	Ku. Bhavna Namdev	B.A. I
3.	Ku. Pushpa	B.A. I
4.	Ku. Minakshi	B.A. I
5.	Ku. Sandhya	B.A. I
6.	Ku. Pooja Sahu	B.A. I
7.	Ku. Devki	B.A. I
8.	Ku. Umeshwari	B.A. II
9.	Ku. Domeswari	B.A. II
10.	Ku. Archana	B.A. III
11.	Ku. Amarjyoti	B.A. III
12.	Ku. Anjali Yadav	B.A. III
13.	Ku. Maduri	B.A. III
14.	Ku. Dipika	B.A. III
15.	Ku. Tanuja Thakur	B.A. III
16.	Ku. Babita	B.A. III
17.	Ku. Usha	B.A. III
18.	Ku. Vidya	B.A. III
19.	Ku. Gulsan	B.A. III
20.	Ku. Kamna	B.A. III
21.	Ku. Heena	B.A. III
22.	Ku. Dhanishwari	B.A. III
23.	Ku. Hema	B.A. III
24.	Ku. Minakshi Sahu	B.A. III
25.	Ku. Devika	B.A. III
26.	Ku. Indrani	B.A. III
27.	Ku. Deeksha	B.A. III
28.	Ku. Poonam Mehta	B.A. III
29.	Ku. Pooja Sahu	B.A. III
30.	Ku. Deepa Sahu	B.A. III
31.	Ku. Kavita Verma	B.A. III
32.	Ku. Manju Patel	B.A. III
33.	Ku. Madhu	B.A. III
34.	Ku. Dikeshwari	B.A. III
35.	Ku. Pileshwari	B.A. III
36.	Ku. Usha Bharti	B.A. III
37.	Ku. Manisha Bharti	B.A. III
38.	Ku. Madhu Sahu	B.A. III
39.	Ku. Minal	B.A. III
40.	Ku. Rranjita	B.A. III



*Sd*  
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41.	Ku. Shagufta	B.A. III
42.	Ku. Seema Banjare	M.A. II Sem.
43.	Ku. LilimaNishad	M.A. II Sem.
44.	Ku. Sandhya Sahu	M.A. II Sem.
45.	Ku. Ganeshiya	M.A. II Sem.
46.	Ku. Dakeshwari Thakur	M.A. II Sem.
47.	Ku. Supriya Shrivastava	M.A. II Sem.
48.	Ku. Jhamleshwari	M.A. II Sem.
49.	Ku. Chandra Kiran	M.A. IV Sem.
50.	Ku. Keshri Sonwani	M.A. IV Sem.
51.	Ku. Premsudha	M.A. IV Sem.
52.	Ku. Shweta	M.A. IV Sem.
53.	Ku. Kavita Dadsena	M.A. IV Sem.
54.	Ku. Seema	M.A. IV Sem.



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भूगोल विभाग  
भौगोलिक शैक्षणिक भ्रमण  
करेला भवानी  
दिनांक 08.02.2019



  
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Girls PG. College, Pura (C)

# Department of Computer Science


## PGDCA - II Semester

### Project Work Report

### Session 2018-19

S.No	Name Of Students	Class	Project Title	Remark
1	Ku. Aishwariya Dewangan	PGDCA- II Sem.	Euro Care Management System	
2	Ku. Bharti Mohanand	PGDCA- II Sem.	Parlor Management System	
3	Ku. Chandrakala	PGDCA- II Sem.	Mark Sheet Management System	
4	Ku. Deepika Sinha	PGDCA- II Sem.	Post Office Management System	
5	Ku. Janki	PGDCA- II Sem.	Attendance Management System	
6	Ku. Jyotsana Meshram	PGDCA- II Sem.	Stock Management System	
7	Ku. Kamni Kumari	PGDCA- II Sem.	General Shop Management System	
8	Ku. Kusum Thakur	PGDCA- II Sem.	Inventory Management System	
9	Ku. Motim	PGDCA- II Sem.	Gas Agency Management System	
10	Ku. Sangeeta Sinha	PGDCA- II Sem.	Clinic Management System	
11	Ku. Astha Tiwari	PGDCA- II Sem.	Bus Travelling Management System	
12	Ku. Anita Kosre	PGDCA- II Sem.	Poultry Farm Management System	
13	Ku. Devaki	PGDCA- II Sem.	Medical Shop Management System	
14	Ku. Dhaneshwari Sahu	PGDCA- II Sem.	Bakery Management System	
15	Ku. Dibya	PGDCA- II Sem.	Book Shop Management System	
16	Ku. Indu	PGDCA- II Sem.	Employee Management System	
17	Ku. Kaiser Bano	PGDCA- II Sem.	Payroll Management System	
18	Ku. Laxmi Thakur	PGDCA- II Sem.	Student Fee Management System	
19	Ku. Leena	PGDCA- II Sem.	Mobile Shop Management System	
20	Ku. Priyanka	PGDCA- II Sem.	Whole Sale Management System	
21	Ku. Seema	PGDCA- II Sem.	Restaurant Management System	
22	Ku. Seema	PGDCA- II Sem.	Steel Management System	
23	Ku. Sohadra Deshmukh	PGDCA- II Sem.	Furniture Shop Management System	
24	Ku. Sonali Sahu	PGDCA- II Sem.	Mehandi Order Management System	
25	Ku. Taruni Dhruw	PGDCA- II Sem.	Electronic Shop Management System	
26	Ku. Urvashi	PGDCA- II Sem.	Photo Shop Management System	
27	Ku. Varsha Nishad	PGDCA- II Sem.	Computer Institute Management System	
28	Ku. Yogita	PGDCA- II Sem.	Home Paint Management System	



  
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प्राप्त

प्राचार्य

शां. डॉ. वा. वा. पाटणकर  
कन्या स्नातकोत्तर महा.  
दुर्ग (छ. ग.)

विषय - शैक्षणिक भ्रमण

महोदय,

निवेदन है कि वनस्पति शास्त्र विभाग  
की स्नातकोत्तर कक्षाओं (M.Sc. II एवं M. Sc. IV  
सेमेस्टर) की छात्रांश एवं प्राध्यापकवर्ग दिनांक  
13/01/18 (शनिवार) को शैक्षणिक भ्रमण हेतु  
Kawardha (Saroda dam, Bhoramdeo तथा  
Rawdehra) जाना चाहते हैं। कृपया अनुमति  
प्रदान करें।

सधन्यवाद।

दिनांक

10/01/18

PRINCIPAL  
Govt. Dr. W. W. Patankar  
GHS PG. College, Durg (C.G.)

भवदीया

Usha

Dr. Usha Chandel  
विभागाध्यक्ष  
(Botany / Micro.)

Department of Botany  
(Session-2017-18)


13/01/18

**Study Trip**

**Place: Boramdev and Sarona Dam**

**Topic: Study of Bryophytes and Collecting Aquatic Plants**

S.No.	Name of the Student	Class
1	Ku. Asha	M.Sc. IV Sem.
2	Ku. Bhunisha	M.Sc. IV Sem.
3	Ku. Chhaya	M.Sc. IV Sem.
4	Ku. Damin	M.Sc. IV Sem.
5	Ku. Damin	M.Sc. IV Sem.
6	Ku. Deepti Thakur	M.Sc. IV Sem.
7	Ku. Huma Kaushare	M.Sc. IV Sem.
8	Ku. Karuna	M.Sc. IV Sem.
9	Ku. Maheshwari	M.Sc. IV Sem.
10	Ku.Mithlesh	M.Sc. IV Sem.
11	Ku. Neha Yadav	M.Sc. IV Sem.
12	Ku. Priti	M.Sc. IV Sem.
13	Ku. Punam	M.Sc. IV Sem.
14	Ku. Shweta	M.Sc. IV Sem.
15	Ku. Shweta Singh	M.Sc. IV Sem.
16	Ku. Ankansha Tirkey	M.Sc.II Sem.
17	Ku. Chitrekha	M.Sc.II Sem.
18	Ku.Indu Thakur	M.Sc.II Sem.
19	Ku.Jyoti	M.Sc.II Sem.
20	Ku.Kamini	M.Sc.II Sem.
21	Ku.Madhu	M.Sc.II Sem.
22	Ku. Mamta Kumari	M.Sc.II Sem.
23	Ku.Pooja	M.Sc.II Sem.

  
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24	Ku.Poonam	M.Sc.II Sem.
25	Ku. Rajkumari	M.Sc.II Sem.
26	Ku.Sarita	M.Sc.II Sem.
27	Ku.Tara	M.Sc.II Sem.
28	Ku.Rajni	M.Sc.II Sem.
29	Ku. Anju Khobragade	M.Sc.II Sem.

  
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**Department of Botany**  
**(Session-2017-18)**

**Study Trip**

Place: College Campus

Topic: To Study the Flora of College Campus

19/01/18

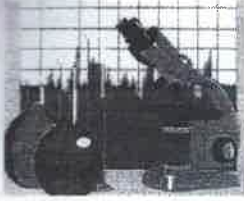
S.No.	Name of the Student	Class
1	Ku. Asha	M.Sc. IV Sem.
2	Ku. Bhunisha	M.Sc. IV Sem.
3	Ku. Chhaya	M.Sc. IV Sem.
4	Ku. Damin	M.Sc. IV Sem.
5	Ku. Damin	M.Sc. IV Sem.
6	Ku. Deepti Thakur	M.Sc. IV Sem.
7	Ku. Huma Kaushare	M.Sc. IV Sem.
8	Ku. Karuna	M.Sc. IV Sem.
9	Ku. Maheshwari	M.Sc. IV Sem.
10	Ku.Mithlesh	M.Sc. IV Sem.
11	Ku. Neha Yadav	M.Sc. IV Sem.
12	Ku. Priti	M.Sc. IV Sem.
13	Ku. Punam	M.Sc. IV Sem.
14	Ku. Shweta	M.Sc. IV Sem.
15	Ku. Shweta Singh	M.Sc. IV Sem.
16	Ku. Ankansha Tirkey	M.Sc.II Sem.
17	Ku. Chitrekha	M.Sc.II Sem.
18	Ku.Indu Thakur	M.Sc.II Sem.
19	Ku.Jyoti	M.Sc.II Sem.
20	Ku.Kamini	M.Sc.II Sem.
21	Ku.Madhu	M.Sc.II Sem.
22	Ku. Mamta Kumari	M.Sc.II Sem.
23	Ku.Pooja	M.Sc.II Sem.
24	Ku.Poonam	M.Sc.II Sem.

  
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Govt. Dr. W.N. Sastri

25	Ku. Rajkumari	M.Sc.II Sem.
26	Ku.Sarita	M.Sc.II Sem.
27	Ku.Tara	M.Sc.II Sem.
28	Ku.Rajni	M.Sc.II Sem.
29	Ku. Anju Khobragade	M.Sc.II Sem.

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**Girl's PG. College, Durg (C.G.)**



# KIRTI PATHOLOGY LAB

(Computersied)

Priyanka Complex, Shop No. 6, Durg (C.G.) Mo. 99936-30348

**Dr. J.P. Meshram**

M.B.B.S. M.D. (Path. & Bact.)

## MEMORANDUM OF UNDERSTANDING

Dated: .....24/09/2017.....

BETWEEN

KIRTI PATHOLOGY LAB, Durg (C.G.)

AND

GOVT. DR. WAMAN WASUDEV PATANAKAR GIRLS' P.G. COLLEGE, DURG (C.G.)  
(Govt. Girls' P.G. College, Durg C.G.)

This memorandum of Agreement between the **Kirti Pathology Lab**, and **Govt. Dr. W.W. Patankar Girls' PG College, Durg**, intends to facilitate collaborative programmes of training, research, information dissemination and exchange of students and staff. The linkage hereby formed shall strengthen mutual relationship between the partners.

### About Govt. Dr. Waman Washudev Patankar Girls' P.G. College, Durg (C.G.)

Also known as Govt. Girls' College, the institution is one of the well-known and reputed colleges of the state (Chhattisgarh), imparting higher education to about more than 2950 girls from all the sects of the society. The college started its journey in 1982, and at present functions with 4 streams, viz., ARTS, SCIENCE, COMMERCE and HOME SCIENCE. The institution offers quality and value-based education at affordable cost to young women. It promotes leadership qualities and entrepreneurial skills. It also extends services to save 'Nature & Environment' and for the betterment of 'Women & Society'.

**Dr. Sushil Chandra Tiwari**  
Principal

**Dr. J.P. Meshram**  
M.B.B.S. M.D. (Path. & Bact.)

**Department of Zoology  
(Session-2017-18)**


Fieldwork

24/09/2017

Place: Kirti Pathology Lab, Durg

Topic: Blood Group Test/WBC and RBC Count.

S.No.	Name of the Student	Class
1	Ku. Bhanumati	M.Sc. I Sem.
2	Ku. Chandrakanta	M.Sc. I Sem.
3	Ku. Chitra Lekha	M.Sc. I Sem.
4	Ku. Gunja	M.Sc. I Sem.
5	Ku. Jyotibala Patel	M.Sc. I Sem.
6	Ku. Nishi Thakur	M.Sc. I Sem.
7	Ku. Sneha	M.Sc. I Sem.
8	Ku. Tileshwari	M.Sc. I Sem.
9	Ku. Tekeshwari	M.Sc. I Sem.
10	Ku. Vinita Patil	M.Sc. I Sem.
11	Ku. Gajala Siddaki	M.Sc. III Sem.
12	Ku. Rajkumari	M.Sc. III Sem.
13	Ku. Leena	M.Sc. III Sem.
14	Ku. Ruksar Afroz	M.Sc. III Sem.
15	Ku. Ugeshwari	M.Sc. III Sem.
16	Ku. Samreeta	M.Sc. III Sem.
17	Ku. Renuka	M.Sc. III Sem.
18	Ku. Indrani	M.Sc. III Sem.
19	Ku. Seema Banjare	M.Sc. III Sem.
20	Ku. Hemlata	M.Sc. III Sem.

  
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DEPARTMENT OF ZOOLOGY  
KIRTI PATHOLOGY LAB



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Girl's PG. College, Durg (C.G.)

# Department of Physics


M.Sc. - IV Semester

Project Work Report

Session 2017-18

S. No.	Name of Students	Class	Project Title	Remark
01	Ku. Bhumika	M.Sc. - IV Sem.	V-I Characteristics of TRIAC	
02	Ku. Chanchal	M.Sc. - IV Sem.	V-I Characteristics of TRIAC	
03	Ku. Geetmala	M.Sc. - IV Sem.	Application of Laser Beam	
04	Ku. Khushboo	M.Sc. - IV Sem.	Application of Laser Beam	
05	Ku. Laxmi Krishan	M.Sc. - IV Sem.	Construction and Working of Unregulated and Regulated DC Power Supply	
06	Ku. Megha Suktel	M.Sc. - IV Sem.	Construction and Working of Unregulated and Regulated DC Power Supply	
07	Ku. Nalini Dewangan	M.Sc. - IV Sem.	TRIAC as a Voltage Dimmer	
08	Ku. Priya Sahu	M.Sc. - IV Sem.	TRIAC as a Voltage Dimmer	
09	Ku. Sweta Choudhary	M.Sc. - IV Sem.	V-I Characteristics of the given DIAC Device	
10	Ku. Varsha Thakur	M.Sc. - IV Sem.	V-I Characteristics of the given DIAC Device	



  
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Girls P.G. College, Durg (C.G.)

To,

**The Director,  
Hotel Avalon  
Malviya Nagar, Durg (CG)**

**Sub- Permission of Hotel Visit.**

Respected Sir,

This is for your kind information that the students of MSc – (Food Science & Nutrition) IV Semester of Govt Dr W.W. Patankar Girls P.G. College, Durg require hotel visit (Hotel Avalon) Malviya Nagar, Durg to learn about the hotel management – restaurant, serving, kitchen, dining and lodging facilities provides at your hotel.

We will be obliged if you provide permission for the same. In hopes of your kind consideration.

**Date :** 04/04/2018

**Enclosed** – List of Students



**HOTEL THE AVALON**  
By Premium Hospitality  
& Management Services

*A Sehgal/4.04.18*

**Dr. Amita Sehgal**

Head Home Science Department

Govt. Dr. W.W. Patankar

Girls P.G. College, Durg

*S2*

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**Girl's PG. College, Durg (C.G.)**



**Department of Home Science**  
**(Session-2017-18)**


**Fieldwork**

**13/04/18 to 14/04/18**

**Place: The Avalon Hotel, Malviya Nagar, Durg**

**Topic: Kitchen Observation: Hotel and front office management**

<b>S.No.</b>	<b>Name of the Student</b>	<b>Class</b>
1	Ku. Priyanka Sharma	M.Sc. IV Sem.
2	Ku. Suman Khushwaha	M.Sc. IV Sem.
3	Ku. Annu Sen	M.Sc. IV Sem.
4	Ku. Sonali Sahu	M.Sc. IV Sem.
5	Ku. Tiloka Khare	M.Sc. IV Sem.
6	Ku. Suman Dewangan	M.Sc. IV Sem.
7	Ku. Bhamini Thakur	M.Sc. IV Sem.

  
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**Girls PG. College, Durg (C.G.)**

**Department of Home Science**  
**(Session-2017-18)**

**Internship**

28/06/17 to 27/07/17


**Place: JLN Hospital and Research Center, Bhilai (C.G.)**

**Apollo BSR Hospital Bhilai, (C.G.)**

**Chandu Lal Chandrakar Memorial Hospital Bhilai, (C.G.)**

**Topic: Kitchen Observation: Dietetics and Nutrition**

<b>S.No.</b>	<b>Name of the Student</b>	<b>Class</b>
1	Ku. Priyanka Sharma	M.Sc. II Sem.
2	Ku. Suman Khushwaha	M.Sc. II Sem.
3	Ku. Annu Sen	M.Sc. II Sem.
4	Ku. Sonali Sahu	M.Sc. II Sem.
5	Ku. Tiloka Khare	M.Sc. II Sem.
6	Ku. Suman Dewangan	M.Sc. II Sem.
7	Ku. Bhamini Thakur	M.Sc. II Sem.

  
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**Girls PG. College, Durg (C.G.)**

# Department of Commerce

## M.Com. - IV Semester

### Project Work Report

Session 2017-18


S.No.	Name of Students	Class	Project Title	Remark
1.	Aastha Chandrakar	M.Com.-IV Sem.	Marketing Research on KFC	
2.	Ami Kotak	M.Com.-IV Sem.	Evaluation of Frozen Food	
3.	Anita Behera	M.Com.-IV Sem.	Marketing Research of Nestle	
4.	Anita Tondon	M.Com.-IV Sem.	Financial Statement Analysis of Gramin Bank	
5.	Anjali Lilhare	M.Com.-IV Sem.	Study on Market Research of AVON co.	
6.	Ankita Parakh	M.Com.-IV Sem.	Consumer Perception Towards Patanjali Product	
7.	Apurwa Gupta	M.Com.-IV Sem.	Study of Search Engine Optimization in B2B Market Research Company	
8.	Bhawana Bagmar	M.Com.-IV Sem.	Analytical Study of Consumer Satisfaction Towards Dominos Pizza	
9.	Chhaya	M.Com.-IV Sem.	Liquidity Analysis of Ultratech Cement	
10.	Deepika Dhruw	M.Com.-IV Sem.	Consumer Satisfaction for Fastrack Watches	
11.	Divya Dubey	M.Com.-IV Sem.	GST Arthvyavstha par hartiyaka B rabhavP	
12.	Divya Rani Kasar	M.Com.-IV Sem.	Comparative Study of Online Shopping v/s Tradition Shopping	
13.	Divya Varsha	M.Com.-IV Sem.	Ratio Analysis of Himalaya Company Ltd.	
14.	Dolly Sahu	M.Com.-IV Sem.	Ratio Analysis of Oriental Insurance Co.ltd	
15.	Geeta Devi	M.Com.-IV Sem.	Business Law v/s Labor Law in India	
16.	Himeshwari	M.Com.-IV Sem.	rabandhkiyDukano ka P ulyaM chitU rabhavP	
17.	Jagdeep Kaur	M.Com.-IV Sem.	Marketing in Gold Ornaments	
18.	Kanika Thakur	M.Com.-IV Sem.	Study on Benefits of Cashless Transaction	
19.	Kriti Singh	M.Com.-IV Sem.	Comparison of Replacement from Service Tax, VAT& Custom Duty to GST	
20.	Komal Taunk	M.Com.-IV Sem.	Marketing Strategy of Amul	
21.	Kusum Gupta	M.Com.-IV Sem.	A Study on Performance of Indian Commercial Banks and its Relationship with Human Aspects in Banking	



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22.	Lalima Patel	M.Com.-IV Sem.	Himalaya Health Care Limited
23.	Lalita Singh	M.Com.-IV Sem.	Study on Customer Satisfaction Survey of Maruti Suzuki
24.	Laxmi Chandravanshi	M.Com.-IV Sem.	Bank me ijiBank avam N arkariS rashikshanKarmchhariyo ka P aryatK
25.	Laxmi Sahu	M.Com.-IV Sem.	antD nyaA tpad aurU antD atanjaliP Labhdayakta ka ek tpad kiU dhyyanTulnatamak A
26.	Madhu Sancheti	M.Com.-IV Sem.	A study on Product Marketing Mix of Patanjali
27.	Megha Kathel	M.Com.-IV Sem.	anjivan par J harat kaB wakshS rabhavP
28.	Megha Shukla	M.Com.-IV Sem.	Impact of Different Schemes of Post Office
29.	Neelam Yadav	M.Com.-IV Sem.	Utpadan endra meK alanP urgiM dh par ek AdhyyanrabanP(ila Anjora J ariprekshey meP urg keD)
30.	Pooja	M.Com.-IV Sem.	Budget par artamanV hyyanVishleshnatamak Ad
31.	Pooja Sen	M.Com.-IV Sem.	Study on Customer Satisfaction Survey of Amul Product
32.	Pooja Kashyap	M.Com.-IV Sem.	Study on Management of Social Media Marketing
33.	Pratibha	M.Com.-IV Sem.	tpadan kaU hakkarChhattisgarh me s ahativKaryvidhiya avam M
34.	Priti Kumari	M.Com.-IV Sem.	Study of Organizational Structure of HDFC Bank
35.	Rehnuma Khatun	M.Com.-IV Sem.	A Comparative Study of Profitability between Nationalized and Private Bank
36.	Ritika Chauhan	M.Com.-IV Sem.	oushalk radhanmantrip vdarnayeA ojna kiVikas Y
37.	Ritu	M.Com.-IV Sem.	par abhdayaktaL anking kiB etN Banko ka Tulnatmak Adhyyan (ankB UCO lhabad aurA)
38.	Roshni Janghel	M.Com.-IV Sem.	Financial Statement Analysis of District Co-operative Central Bank
39.	Ruchi Ghosh	M.Com.-IV Sem.	-ishleshshan Anupat V dyog kaJain U dhyyanA ek
40.	Ruchi Sharma	M.Com.-IV Sem.	Adhyyan ojna parY andhanJ (andarbh S isheshV hhattisgarh keC me)
41.	Saajiya Bano	M.Com.-IV Sem.	PatanjaliUutpad ke Prati Lakme avam dhyyanVyavhar ka A pbhoktaU
42.	Samvedna Bawangade	M.Com.-IV Sem.	Coca Cola – Consumer Perception
43.	Shariqaesha Javed	M.Com.-IV Sem.	A Study on Social Responsibilities of Management with Special Reference to Business Organization
44.	Shefali Jalkare	M.Com.-IV Sem.	Financial Statement Analysis on ICICI Bank
45.	Shraddha Rajput	M.Com.-IV Sem.	Study on Consumer Repurchasing Behaviour Toward Bigbazar
46.	Shraddha Yadav	M.Com.-IV Sem.	Study on Internal Audit of Educational Institution



  
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47.	Simran Kaur Matharu	M.Com.-IV Sem.	A study on Motivating Sales Man for Achievement of Targets in FMCG Sector (ITC)
48.	Sonali Ramteke	M.Com.-IV Sem.	A Study on Consumer Satisfaction of Gramin Bank
49.	Supriya Khandelwal	M.Com.-IV Sem.	imudrikaran seVPaytm par Prabhav
50.	Suroochi Tamrakar	M.Com.-IV Sem.	SWOT Analysis- Public Distribution System in C.G.
51.	Swaliya Parveen	M.Com.-IV Sem.	Vigyapan ek tpad parU hartiyaB arveykshanS
52.	Sweta Sao	M.Com.-IV Sem.	Jio ke Vipnan Ranniti par ek Adhyyan
53.	Taiyaba Fatima	M.Com.-IV Sem.	Education loan with Preference on PNB
54.	Taniya Sahani	M.Com.-IV Sem.	A Study on SWOT Analysis of Basken Robbins Co.(Icecreamco.)
55.	Taruni Dhruw	M.Com.-IV Sem.	Financial Statement Analysis of INDIAN Bank
56.	Tejashwani Gupta	M.Com.-IV Sem.	Study of Marketing Mix of Fair and Lovely Product
57.	Temeen	M.Com.-IV Sem.	Financial Statement Analysis of Dena Bank
58.	Varsha Patel	M.Com.-IV Sem.	Study in Digital Marketing Service
59.	Varsha Rajput	M.Com.-IV Sem.	Udyog evD(ilM ceRi) Prakriya aur ishleshanV ivran kaV ittiyaV
60.	Veena Rajak	M.Com.-IV Sem.	Marketing Research on MC-DONALD
61.	Vinita Dhalendra	M.Com.-IV Sem.	Dudh ki achanV udh aurD mula dhyyanTulnatmak A abhdayakta parL ambandhitSanrakshan se S pbhoktaU dhyyanVyapak A amlo kaM
62.	Yogita	M.Com.-IV Sem.	




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**Department of Sociology**  
**(Session-2017-18)**

**Fieldwork (Survey)**


S.No.	Name of the Student	Class	Date	Topic/Place
1	Ku. Deepika	M.A.-I Sem.	11/11/2017	Benefit of Pregnancy support scheme for women Borai (Durg)
2	Ku. Pooja	M.A.-I Sem.	14/11/2017	Benefit of Solar Sujala Scheme Offered to Formers Dhanora (Durg)
3	Ku. Sushama	M.A.- I Sem.	13/11/2017	Shaubhagya Yojana Hanoda (Durg)
4	Ku. Saba	M.A.- I Sem.	27/10/2017	Impact of Adhar Card essential in society Maroda (Bhilai)
5	Ku. Dhaneshwari	M.A.-I Sem.	14/11/2017	Effect of Skill Development plan Potiya (Durg)
6	Ku. Archna	M.A.-I Sem.	18/11/2017	Impact of GST on society Ganjpara (Durg)
7	Ku. Ranjeeta	M.A.- I Sem.	12/11/2017	Increasing Public awareness towards savings account Santra Badi (Durg)
8	Ku. Jyoti Rigri	M.A.- I Sem.	27/10/2017	Importance of Nutritional Diet Sharda Para (Durg)

  
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**Girl's PG. College, Durg (C.G.)**

**Department of Sociology**  
**(Session-2017-18)**

**Fieldwork (Survey)**


S.No.	Name of the Student	Class	Date	Topic/Place
1	Ku. Ranjeeta Banjare	M.A.- II Sem.	04/04/18 to 08/04/18	Mid day Meal scheme for school children Borasi (Durg)
2	Ku. Pooja Dhurve	M.A.- II Sem.	09/04/18 to 18/04/18	Sarshwati Shishu cycle Yojana Santrabadi, Durg
3	Ku. Sushama Yadav	M.A.- II Sem.	18/04/18 to 21/04/18	Sanjeevni Support fund scheme Hudco (Bhilai) , Five Building (Durg)
4	Ku. Saba Anjum	M.A.- II Sem.	03/04/18 to 12/04/18	Prime Minister Housing scheme Pachri Para, Durg
5	Ku. Archana Patel	M.A.- II Sem.	05/04/18 to 12/04/18	Chief Minister Health Insurance scheme Adarsh Nagar, Durg
6	Ku. G. Deepika	M.A.- II Sem.	18/04/18 to 25/04/18	Prime Minister Amrit Yojana Hudco (Bhilai), Durg
7	Ku. Jyoti Rigari	M.A.- II Sem.	10/04/18 to 25/04/18	Prime Minister Kisaan Sampada Yojana Kotani, (Durg)
8	Ku. Dhaneshwari Yadav	M.A.- II Sem.	01/04/18 to 14/04/18	Changing status of women in society with self-help Deepak Nagar, Durg

  
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**Girls' P.G. College, Durg (C.G.)**

**Department of Sociology**  
**(Session-2017-18)**

**Fieldwork (Survey)**

S.No.	Name of the Student	Class	Date	Topic/Place
1	Ku. Mazda	M.A.-IV Sem.	09/04/2018 to 14/04/2018	Sociological study of Increasing Educated unemployment in India Shikshak Nagar, Durg
2	Ku. Shakuntala	M.A.-IV Sem.	14/04/2018 to 17/04/2018	Sociological study of Poorness in Rural society Bhanpuri
3	Ku. Gulabsa	M.A.-IV Sem.	09/04/2018 to 13/04/2018	Study of the Problem of rising Inflation Shankar Nagar, Durg
4	Ku. Madhuri	M.A.-IV Sem.	18/04/2018 to 22/04/2018	Sociological study of corruption Anjora
5	Ku. Sweeti	M.A.-IV Sem.	05/04/2018 to 10/04/2018	Study of Child Communication Home Pulgoan
6	Ku. Heena Sahu	M.A.-IV Sem.	10/04/2018 to 14/04/2018	Sociological study of Drinking and Drug abuse in society Shankar Nagar, Gaya Nagar

  
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**Govt Dr. WW. Patankar**  
**Girl's PG. College, Durg (C.G.)**



प्रति,

प्राचार्य

शा. डा. वा. वा. पाठकर कल्या  
स्ना. महाविद्यालय दुर्ग इ. ग.

विषय - भौगोलिक शैक्षणिक भ्रमण अनुमति आवेत् ।

महोदय,

समस्त निवेदन है कि बी. ए. भाग तीन प्रायोगिक  
अंशपूर्ति हेतु छात्रों को दिनांक 22.01.18 को गंगरेल  
डेम ले जाना चाहते हैं। अतः आपसे निवेदन है कि निम्न

स्टाफ के साथ जाने कि अनुमति प्रदान करें -

- |                      |   |                    |
|----------------------|---|--------------------|
| 1. डॉ. एस. खोब्राशे  | - | पभारी विभागाध्यक्ष |
| डा. मिस्त्र, अमृतफले | - | सहायक प्राध्यापक   |
| 2. कुं. ज्योति साहू  | - | सहायक प्राध्यापक   |
| 3. डा. डी. पी. साहू  | - | सहायक प्राध्यापक   |
| 4. श्रीमति किरण साहू | - | प्रयोगशाला परिचारक |
| 5. श्री विजय         | - | ग्रेड 4 कर्मचारी   |

Dr. Khobrashe  
भूगोल विभाग

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21.1.18

शा. डा. वा. वा. पाटणकर कन्या स्नातकोत्तर महाविद्यालय दुर्ग के भूगोल विभाग के द्वारा दिनांक २२.०१.१८ को शैक्षणिक भ्रमण का आयोजन किया गया जिसमें बी.ए. भूगोल प्रथम, द्वितीय, तृतीय एवं एम.ए. भूगोल की ३५ छात्राओं को गंगरेल डैम, अंगारमोली एवं बिलई माता मंदिर (धमतरी) ले जाया गया। भ्रमण के दौरान छात्राओं को गंगरेल बाँध से संबंधित महत्वपूर्ण जानकारी दी गई उन्हें बताया गया कि गंगरेल बाँध को ही रविशंकर जलशय (Rishankar Dam) के नाम से भी जाना जाता है जो महानदी पर बनाया गया है, इस परियोजना का शिल्पान्यास लात्कारिक प्रधानमंत्री श्रीमती इंदिरा गाँधी के कर कर्मियों द्वारा ५ जून १९७२ को संपन्न हुआ। रविशंकर जलशय (गंगरेल डैम) का निर्माण १९७४ में हुआ, यह इत्तीसगढ़ का सबसे लंबा बाँध है जिसकी लंबाई १४३० मीटर (६००५ फीट) और ऊँचाई ३०.५ मीटर (१०० फीट) है। इस बाँध में कुल १५ गेट बने हुए हैं, जिसमें से ३ गेट से बिज्वाई इस्पात संयंत्र को जल की आपूर्ति की जाती है। यह बाँध १० MW जलविद्युत शक्ति की क्षमता रखता है। यहाँ से धमतरी एवं आसपास के ग्रामीण क्षेत्रों के कृषकों को प्रतिवर्ष विफल होने से जल की आपूर्ति की जाती है।

इस दौरान छात्राओं ने अपने महत्वपूर्ण प्रश्न भी किये जिनकी जानकारी उन्हें दी गई। इसके अतिरिक्त छात्राओं को अंगारमोली माता एवं बिलई माता मंदिर के दर्शन कराया गया जिसमें छात्राओं ने वहाँ के भौतिक परिवेश एवं सफर का सख्त आनंद उठाया

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**Department of Geography**  
**(Session-2017-18)**

**Fieldwork: Geographical Observation**  
**Place: Gangrel Dam, Dhamtari (C. G.)**

22/01/18

S.No.	Name of the Students	Class
1	Ku. Tikeshwari Sinha	B.A. III
2	Ku. Anita Yadav	B.A. III
3	Ku. Richa Kavar	B.A. III
4	Ku. Vinas Prajapati	B.A. III
5	Ku. Vidya Nishad	B.A. III
6	Ku. Ravina Patel	B.A. III
7	Ku. Sheetal Sinha	B.A. III
8	Ku. Tijbati Yadav	B.A. III
9	Ku. Sandhya Sahu	B.A. III
10	Ku. Dakeshwari	B.A. III
11	Ku. Vandna Thakur	B.A. III
12	Ku. Pushpa Sahu	B.A. III
13	Ku. Ganeshiya	B.A. III
14	Ku. Shradha Sharma	B.A. III
15	Ku. Pinki Nirmalkar	B.A. III
16	Ku. Chaumeshwari	B.A. III
17	Ku. Bhavna	B.A. III
18	Ku. Seema Banjare	B.A. III
19	Ku. Sushma	B.A. III
20	Ku. Jhamleshwari	B.A. III
21	Ku. Nandini Thimar	B.A. III
22	Ku. Satya Sahu	B.A. III
23	Ku. Pooja Dhankar	B.A. III
24	Ku. Manisha Dewangan	B.A. III
25	Ku. Nazima	B.A. III
26	Ku. Dulari Deshmukh	B.A. III
27	Ku. Seema	B.A. II
28	Ku. Manisha Bharti	B.A. II
29	Ku. Archana	B.A. II
30	Ku. Tanuja	B.A. II
31	Ku. Kirti	B.A. II
32	Ku. Usha Deshmukh	B.A. II
33	Ku. Dikeshwari	B.A. II
34	Ku. Vidya Nishad	B.A. II
35	Ku. Shweta Ray	M.A. II Sem.



  
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भूगोल विभाग  
भौगोलिक शैक्षणिक भ्रमण  
गंगरेल बांध  
दिनांक 22.01.2018



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**Department of Geography**  
**(Session-2017-18)**

**Fieldwork: Geography, Social, Economic Survey**

S.No.	Name of the Students	Class	Date	Topic/Place
1	Ku. Hina Thakur	M.A. IV Sem.	2017-18	Geographical, Social, Economic Survey Gram- Bhimkanhar (Durg)
2	Ku. Rajani	M.A. IV Sem.	2017-18	Geographical, Social, Economic Survey Gram- Chikhali (Durg)



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# Department of Computer Science


## PGDCA - II Semester

### Project Work Report

### Session 2017-18

S. No	Name of Student	Class	Project Title	Remark
1	Ku.Kavita	PGDCA- II Sem.	Cosmetic Shop Management System	
2	Ku.Trisana Pokhrel	PGDCA- II Sem.	Transport Management	
3	Ku. Bhagyashree	PGDCA- II Sem.	Mobile Shop Management System	
4	Ku. Neetu Devi	PGDCA- II Sem.	Ice Cream Management System	
5	Ku. Leelawati Dhruv	PGDCA- II Sem.	School Fees Management System	
6	Ku. Jyoti Nirmalkar	PGDCA- II Sem.	Pathology Lab Management System	
7	Ku. Poornima Thakur	PGDCA- II Sem.	Inventory Stock Management System	
8	Ku. Leena Sinha	PGDCA- II Sem.	Library Management System	
9	Ku. Pooja Dewangan	PGDCA- II Sem.	Restaurant Management System	
10	Ku. Khemlata Khare	PGDCA- II Sem.	Bike Showroom Management System	
11	Ku. Priti Tandon	PGDCA- II Sem.	Admission Management System	
12	Ku. Ritu Nishad	PGDCA- II Sem.	Payroll Management System	
13	Ku. Vandana	PGDCA- II Sem.	Hostel Management System	
14	Ku. Sonam Sharma	PGDCA- II Sem.	Institute Management System	
15	Ku. Lukeshwari	PGDCA- II Sem.	Blood Bank Management System	
16	Ku. R.Bhavani	PGDCA- II Sem.	Mark sheet Management System	
17	Ku. Aarti Gupta	PGDCA- II Sem.	Sport's Management System	
18	Ku. Vijeta Shukla	PGDCA- II Sem.	Coffee Shop Management System	
19	Ku. Nicky	PGDCA- II Sem.	Photo Studio Management System	
20	Ku. Rashmi Lahare	PGDCA- II Sem.	Computer Shop Management System	
21	Ku. Mamta	PGDCA- II Sem.	RTO Management System	
22	Ku. Gajara	PGDCA- II Sem.	Jeweler Shop Management System	
23	Ku. Preeti Verma	PGDCA- II Sem.	Shoe Shop Management System	
24	Ku. Bhumika	PGDCA- II Sem.	Medical Store Management System	
25	Ku. Shriya Tiwari	PGDCA- II Sem.	Electronic Shop Management System	
26	Ku. Jyoti	PGDCA- II Sem.	Student Management System	
27	Ku. Rajnee Thakur	PGDCA- II Sem.	Event Decorator Management System	



  
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प्रति,

प्रचार्य,  
शा. डॉ. वा. वा. पाठोकर  
कन्या स्नातकोत्तर मंडल  
दुर्ग (द. ग.)

विषय - शैक्षणिक भ्रमण हेतु भविष्य राशि।

महोदय,

निवेदन है कि अनसुपति शास्त्र की  
M.Sc. I तथा M.Sc. III Sem. की छात्रों को  
शैक्षणिक भ्रमण हेतु राजिम, बटारानी तथा  
अतमई ले जाया है <sup>(दिनांक 30/9/16)</sup> वस खिरीया हेतु  
रुपया 3000/- की राशि स्वीकृत करें।

सहकार्यवाद )

दिनांक  
26/9/16.

भवदीया  
Usha

Dr. Usha Choudel

Usha  
Choudel  
26/9/16

Head, Boi Dept.  
Prof. Dr. W. W. Patilkar  
G. S. College  
D. G. J.

**Department of Botany**  
**(Session-2016-17)**

30/09/16

**Study Trip**

**Place: Rajim and Jatmai**

**Topic: Study of Algal and Aquatic Flora of the Area**

S.No.	Name of the Student	Class
1	Ku. Deepali Chinchkhede	M.Sc. III Sem.
2	Ku. Himalika Sinha	M.Sc. III Sem.
3	Ku. Kalpna Sahu	M.Sc. III Sem.
4	Ku. Kamini Kumari	M.Sc. III Sem.
5	Ku. Kyati	M.Sc. III Sem.
6	Ku. Lovely Shrivastava	M.Sc. III Sem.
7	Ku. Momta	M.Sc. III Sem.
8	Ku. Pushpa Paikra	M.Sc. III Sem.
9	Ku. Radhika Yadav	M.Sc. III Sem.
10	Ku. Ragni	M.Sc. III Sem.
11	Ku. Rupali Sahu	M.Sc. III Sem.
12	Ku. Sarika	M.Sc. III Sem.
13	Ku. Somin	M.Sc. III Sem.
14	Ku. Veena	M.Sc. III Sem.
15	Ku. Yamini	M.Sc. III Sem.
16	Ku. Asha	M.Sc. I Sem.
17	Ku. Bhunisha	M.Sc. I Sem.
18	Ku. Chhaya	M.Sc. I Sem.
19	Ku. Damin	M.Sc. I Sem.
20	Ku. Damin	M.Sc. I Sem.
21	Ku. Deepti Thakur	M.Sc. I Sem.
22	Ku. Huma Kaushare	M.Sc. I Sem.
23	Ku. Karuna	M.Sc. I Sem.
24	Ku. Maheshwari	M.Sc. I Sem.
25	Ku. Mithlesh	M.Sc. I Sem.
26	Ku. Neha Yadav	M.Sc. I Sem.
27	Ku. Priti	M.Sc. I Sem.
28	Ku. Punam	M.Sc. I Sem.
29	Ku. Shweta	M.Sc. I Sem.
30	Ku. Shweta Singh	M.Sc. I Sem.



**OFFICE OF THE PRINCIPAL  
GOVT. DR. W.W. PATANKAR GIRLS' P.G. COLLEGE**

Email – [govtgirlspgcollege@gmail.com](mailto:govtgirlspgcollege@gmail.com)

To

23.11.2016


The Principal  
Govt. Dr.W.W.P.Girls' P.G.College  
Durg

**Sub :** Grant of permission for the 'Museum' visit (BMM, Bhilai) of the students of M.Sc. (Zoology)

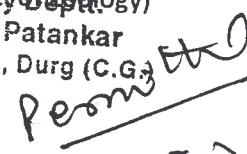
Respected Sir,

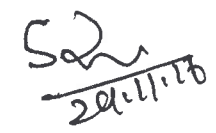
Kindly permit the students of M.Sc. (Zoology) to visit 'Museum' at **Bhilai Mahila Mahavidyalaya**, Bhilai, under the 'Study Trip'. The activity involves observing & studying about the various vertebrates, & invertebrates.

Thanking You

  
23/11/2016

Dr. Nisreen Husain  
Head of Dept. (Zoology)  
Govt. Dr. W.W. Patankar  
Girls' P.G. College, Durg (C.G.)



  
24.11.16

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Department of Zoology  
(Session-2016-17)


Fieldwork

Place: Museum B.M.M. Sec. 9, Bhilai

26/11/2016

Topic: Study an Observation of Skeleton, Models etc.

S.No.	Name of the Student	Class
1	Ku. Gajala Siddaki	M.Sc. I Sem.
2	Ku. Rajkumari	M.Sc. I Sem.
3	Ku. Leena	M.Sc. I Sem.
4	Ku. Ruksar Afroz	M.Sc. I Sem.
5	Ku. Ugeshwari	M.Sc. I Sem.
6	Ku. Samreeta	M.Sc. I Sem.
7	Ku. Renuka	M.Sc. I Sem.
8	Ku. Indrani	M.Sc. I Sem.
9	Ku. Seema Banjare	M.Sc. I Sem.
10	Ku. Hemlata	M.Sc. I Sem.
11	Ku. Arti	M.Sc. I Sem.
12	Ku. Fuleshwari	M.Sc. III Sem.
13	Ku. Ishwari	M.Sc. III Sem.
14	Ku. Khorbaharin	M.Sc. III Sem.
15	Ku. Lemas	M.Sc. III Sem.
16	Ku. Nutan	M.Sc. III Sem.
17	Ku. Omeshwari	M.Sc. III Sem.
18	Ku. Pratibha	M.Sc. III Sem.
19	Ku. Rashmi	M.Sc. III Sem.
20	Ku. Divya	M.Sc. III Sem.

  
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# Department of Physics


M.Sc. - IV Semester

Project Work Report

Session 2016-17

S. No.	Name of Students	Class	Project Title	Remark
01	Ku. Chandrakala	M.Sc. – IV Sem.	V-I Characteristics of SCR	
02	Ku. Deepika Patle	M.Sc. – IV Sem.	V-I Characteristics of SCR	
03	Ku. Divya	M.Sc. – IV Sem.	V-I Characteristics of SCR	
04	Ku. Neha Thakur	M.Sc. – IV Sem.	V-I Characteristics of UJT	
05	Ku. Pratiksha	M.Sc. – IV Sem.	V-I Characteristics of UJT	
06	Ku. Priya Thool	M.Sc. – IV Sem.	V-I Characteristics of UJT	
07	Ku. Reena Singh	M.Sc. – IV Sem.	V-I Characteristics of MOSFET	
08	Ku. Suman Verma	M.Sc. – IV Sem.	V-I Characteristics of MOSFET	
09	Ku. Yamini Sahu	M.Sc. – IV Sem.	V-I Characteristics of MOSFET	



  
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GIRLS P.G. College, Durg (C.G.)

To,  
The Director  
Hotel Avalon  
Durg ( C.G.)

Subject To visit your Hotel

Sir,

As the students of M.sc IVth Semester (Food Science & Nutrition) having a paper (Institution Management) in which hotel visit is required.

The enclosed students of M.sc. IVth Semester wants to visit your Hotel.

Kindly permit them for the same & oblige.

*A Sehgal* 17.01.2017

Dr. Amita Sehgal

Head, HomeScience Dept.

*Govt. Dr. W. W. Patankar Girls' P.G. College  
Durg*

*S2*

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**Department of Home Science**  
**(Session-2016-17)**

**Fieldwork**

**19/01/17 to 20/01/17**

**Place: The Avalon Hotel, Malviya Nagar, Durg**

**Topic: Kitchen Observation: Hotel and front office management**

<b>S.No.</b>	<b>Name of the Student</b>	<b>Class</b>
1	Ku. Manisha saha	M.Sc. IV Sem.
2	Ku. Nisha Yadav	M.Sc. IV Sem.
3	Ku. Sanju Sahu	M.Sc. IV Sem.
4	Ku. Rajnandani Yadav	M.Sc. IV Sem.
5	Ku. Rajeshwari	M.Sc. IV Sem.
6	Ku. Geeta Wanik	M.Sc. IV Sem.
7	Ku. Aarti Mishra	M.Sc. IV Sem.
8	Ku. Kavita	M.Sc. IV Sem.
9	Ku. Deepika Singh	M.Sc. IV Sem.
10	Ku. Nikhat Bano	M.Sc. IV Sem.
11	Ku. Ranu Sahu	M.Sc. IV Sem.
12	Ku. Shalini Rawate	M.Sc. IV Sem.
13	Ku. Kavita Taran	M.Sc. IV Sem.
14	Ku. Tumeshwari	M.Sc. IV Sem.
15	Ku. Neha Sashu	M.Sc. IV Sem.
16	Ku. Laxmi	M.Sc. IV Sem.
17	Ku. Sneha Bandhe	M.Sc. IV Sem.
18	Ku. Pallavi Janghel	M.Sc. IV Sem.



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**Department of Home Science**  
**(Session-2016-17)**

**Internship**

26/06/16 to 25/07/16


**Place: JLN Hospital and Research Center, Bhilai (C.G.)**

**Apollo BSR Hospital Bhilai, (C.G.)**

**Chandu Lal Chandrakar Memorial Hospital Bhilai, (C.G.)**

**Topic: Kitchen Observation: Dietetics and Nutrition**

S.No.	Name of the Student	Class
1	Ku. Manisha saha	M.Sc. II Sem.
2	Ku. Nisha Yadav	M.Sc. II Sem.
3	Ku. Sanju Sahu	M.Sc. II Sem.
4	Ku. Rajnandani Yadav	M.Sc. II Sem.
5	Ku. Rajeshwari	M.Sc. II Sem.
6	Ku. Geeta Wanik	M.Sc. II Sem.
7	Ku. Aarti Mishra	M.Sc. II Sem.
8	Ku. Kavita	M.Sc. II Sem.
9	Ku. Deepika Singh	M.Sc. II Sem.
10	Ku. Nikhat Bano	M.Sc. II Sem.
11	Ku. Ranu Sahu	M.Sc. II Sem.
12	Ku. Shalini Rawate	M.Sc. II Sem.
13	Ku. Kavita Taran	M.Sc. II Sem.
14	Ku. Tumeshwari	M.Sc. II Sem.
15	Ku. Neha Sashu	M.Sc. II Sem.
16	Ku. Laxmi	M.Sc. II Sem.
17	Ku. Sneha Bandhe	M.Sc. II Sem.
18	Ku. Pallavi Janghel	M.Sc. II Sem.

  
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# Department of Commerce

## M.Com. - IV Semester Project Work Report Session 2016-17


S.No.	Name of Students	Class	Project Title	Remark
1	Ku. Afrin Naaz	M.Com.-IV Sem.	Parle -G ki Vittiya avam Vyavsayik Ranniti ka Adhyayan	
2	Ku. Ambe Chandrakar	M.Com.-IV Sem.	Rajnadgoan me Shahar ke Face Wash Utpad ke Prati Kreta Vyavhar ka Adhyayan	
3	Ku. Anjali Jain	M.Com.-IV Sem.	A Comparative Study on the Services Provided by Selected Call Phone Operators in Durg	
4	Ku. Anjana	M.Com.-IV Sem.	Tata Company Limited	
5	Ku. Aveengileen	M.Com.-IV Sem.	ICICI Prudential Life Insurance	
6	Ku. Bhojeshwari	M.Com.-IV Sem.	Jila Sahakari Kendriya Bank Maryadit Durg	
7	Ku. Chhabli Sahu	M.Com.-IV Sem.	Colgate Utpad Ki Vittiya avam Vyavsiyik Ranniti ka Adhyayan	
8	Ku.Chhaya Choudhary	M.Com.-IV Sem.	Oil and Natural Gas Corporation Limited (ONGC)	
9	Ku. Chhaya Sahu	M.Com.-IV Sem.	Non Performing Assets of Banks and Special Preference of SBI	
10	Ku. Diksha Kaliyara	M.Com.-IV Sem.	Krishi Vipnan ki Adharbhut ki Suvidhaye avam Samasya Sujhav	
11	Ku. Dish Khanna	M.Com.-IV Sem.	Marketing Strategies of Mc Donald's	
12	Ku. Doli Sahu	M.Com.-IV Sem.	Sangadhan Sarchana of Puanjab National Bank	
13	Ku. Esha Verma	M.Com.-IV Sem.	Marketing Analysis of Bata Company	
14	Ku. Farha Naaz	M.Com.-IV Sem.	MANREGA	
15	Ku. Gulfasha	M.Com.-IV Sem.	Amul Ki Vittiya avam Vyavsayik Adhyayan	
16	Ku. Gulapsha Parveen	M.Com.-IV Sem.	Alhabad Bank Ki Vittiya avam Vyavsayik Ranniti ka Adhyayan	
17	Ku. Gulnaz Khatoon	M.Com.-IV Sem.	Patanjali ki Vittiya avam Vyavsayik Ranniti ka Adhyayan	
18	Ku. Harshpreet Gaindu	M.Com.-IV Sem.	Baskin Robbins	
19	Ku. Heena	M.Com.-IV Sem.	ACC Cement ka Anupat Vishleshan	
20	Ku. Isha Mahobia	M.Com.-IV Sem.	Reliance Jio Infocomm Limited	
21	Ku. Jigyasa	M.Com.-IV Sem.	Baratiya Utpad Ke Vigyapan par ek Servekshan	
22	Ku. Jigyasi Sharma	M.Com.-IV Sem.	E-Commerce	
23	Ku. Kavita Sahu	M.Com.-IV Sem.	POND'S Utpad ki Vittiya avam Vyavsayik Vishleshan	



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24	Ku. Khushboo Verma	M.Com.-IV Sem.	Chhattisgarh me Vidhyut Utpad Krya Pranali Avam Aaya Vyaya ka Adhyayan
25	Ku. Khushboo Dhoke	M.Com.-IV Sem.	Marketing Strategy of Cadbury
26	Ku. Khushboo Randive	M.Com.-IV Sem.	A Study of Customers Perception for Coco-Cola
27	Ku. Kiran Varma	M.Com.-IV Sem.	Financial Analysis of BSHL
28	Ku. Kiran Sachdev	M.Com.-IV Sem.	Wood and Timber
29	Ku. L.Versha	M.Com.-IV Sem.	Organization Structure of Banking Co.
30	Ku.Lukeshwari Pisdar	M.Com.-IV Sem.	Chhattisgarh me Matsya Paalan avam Unke Vishleshan
31	Ku. Manu kashari	M.Com.-IV Sem.	Comparative Study of Online v/s Traditional Shopping
32	Ku. Minita thakur	M.Com.-IV Sem.	Chhattisgarh ke Shakkar Utpadan ke Kryavidhiya avam Mahatva
33	Ku. Namrata Dewangan	M.Com.-IV Sem.	ICICI Bank ki Nivesh aur Bachat Yojanaye
34	Ku. Nitu Sharma	M.Com.-IV Sem.	Vittiya Vishleshan, Bank of India
35	Ku. Neha	M.Com.-IV Sem.	Overall Review of P&G Company
36	Ku. Nidhi Jain	M.Com.-IV Sem.	Vishesh Baratiya State Bank Ke Sandarbh me
37	Ku. Noor Jahan	M.Com.-IV Sem.	Dove Utpad Ki Vittiya avam Vyavasayik Ranniti ka Adhyayan
38	Ku. Parul Pandey	M.Com.-IV Sem.	Organizational study on a Jindal Steel and Power Ltd.
39	Ku. Pooja	M.Com.-IV Sem.	Customer Satisfaction with special reference of Mahindra and Mahindra
40	Ku. Priya Verma	M.Com.-IV Sem.	Canara Bank
41	Ku. Pushpa Sinha	M.Com.-IV Sem.	Badalte Banking Paridrishaya avam Grahak Santushtikaran par ek report
42	Ku. Ravina Tamrakar	M.Com.-IV Sem.	Honda Company ka Vikray Vishleshan
43	Ku. Rinky	M.Com.-IV Sem.	Overall review of Nestle Company
44	Ku. Ruchi Sherma	M.Com.-IV Sem.	E-Banking Management
45	Ku.Sandhya Manjhi	M.Com.-IV Sem.	Marketing Strategy of Haldirams
46	Ku. Sonam Thakur	M.Com.-IV Sem.	Marketing Management
47	Ku. Sarita Tamrakar	M.Com.-IV Sem.	NagarPalika ki Aaya- vyay Vishleshan avam Nagri Vikas
48	Ku. Shakila Siddiqui	M.Com.-IV Sem.	Bhilai Steel Plant
49	Ku. Shovna Chakraborty	M.Com.-IV Sem.	Bharat Heavy Electricals Ltd.
50	Ku. Shraddha Lihare	M.Com.-IV Sem.	Avon –Beauty Product
51	Ku. Shruti Agrawal	M.Com.-IV Sem.	Customer Satisfaction and Buying Behavior of Tata Motors
52	Ku. Shweta Sharma	M.Com.-IV Sem.	Kirloskar Oil Engine Ltd.
53	Ku. Toshi Verma	M.Com.-IV Sem.	Foreign Direct Investment in India




  
 PRINCIPAL  
 Govt. Dr. W.W. Patankar  
 Girls P.G. College, Durg (C.G.)



**Department of Sociology**  
**(Session-2016-17)**

**Fieldwork (Survey)**

S.No.	Name of the Student	Class	Date	Topic/Place
1	Ku. Gulabsa	M.A.-I Sem.	16/09/16 to 20/09/16	Sociological study of Cloth business in society Sindh Market, (Bhilai)
2	Ku. Heena Sahu	M.A.-I Sem.	14/09/16 to 18/09/16	Effect of Communication in present society Shanker Nagar, Durg
3	Ku. Shakuntala	M.A.- I Sem.	03/09/16 to 08/09/16	Importance of Education in society Karmchari Nagar, Durg
4	Ku. Sweeti	M.A.- I Sem.	17/09/16 to 22/09/16	Problem and solution of women labor Urala, (Durg)
5	Ku. Mazda	M.A.-I Sem.	08/09/16 to 12/09/16	Problem of girls Feticide in society Maitri Baag (Bhilai)
6	Ku. Madhuri	M.A.-I Sem.	15/09/16 to 19/09/16	Awareness of society of AIDS Gaya Nagar (Durg)

  
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**GM's PG. College, Durg (C.G.)**

**Department of Sociology  
(Session-2016-17)**

**Fieldwork (Survey)**

S.No.	Name of the Student	Class	Date	Topic/Place
1	Ku. Sweeti	M.A.-II Sem.	03/03/17 to 07/03/17	Study of Sukanya samridhi Yojna Mahmara, (Durg)
2	Ku. Heena	M.A.-II Sem.	07/03/17 to 10/03/17	Problems of Handicaps in society Hanoda, (Durg)
3	Ku. Mazda	M.A.-II Sem.	02/03/17 to 06/03/17	Impact of Prime Minister Ujjwala Yojna in society
4	Ku. Shakuntala	M.A.-II Sem.	14/03/17 to 17/03/17	Effect of Demonetization in society
5	Ku. Gulabsa	M.A.-II Sem.	11/03/17 to 15/03/17	Increasing effect of Fashion in Indian society Govt. Girl' College, (Durg)
6	Ku. Madhuri	M.A.-II Sem.	09/03/17 to 12/03/17	Effect of Cleanliness and public awareness in society



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**Girl's PG. College, Durg (C.G.)**

**Department of Sociology**  
**(Session-2016-17)**

**Fieldwork (Survey)**

S.No.	Name of the Student	Class	Date	Topic/Place
1	Ku. Yamuna Parkar	M.A.-IV Sem.	06/02/17 to 30/02/17	Sociological study of role of joint family in rural community Bailodi, (Durg)
2	Ku. Deepa	M.A.-IV Sem.	24/03/17 to 28/03/17	Sociological study of the problem of environmental pollution in the village Bailodi, (Durg)
3	Ku. Kesari Deshmukh	M.A.-IV Sem.	02/02/17 to 08/02/17	Sociological study of the Beti Bachao Beti Padhao Scheme Modal Town, (Bhilai)
4	Ku. Hajara Bano	M.A.-IV Sem.	15/03/17 to 17/03/17	Sociological study of Prime Minister Awas Yojana Bhilai-3, (Bhilai)
5	Ku. Pushpa Sahu	M.A.-IV Sem.	02/02/17 to 08/02/17	Sociological study of Swachh Bhart Abhiyan Modal Town, (Bhilai)
6	Ku. Neha Jatav	M.A.-IV Sem.	02/03/17 to 08/03/17	Sociological study of Cyber crime in society Shikshak Nagar, (Durg)
7	Ku. Rekha Sahu	M.A.-IV Sem.	20/03/17 to 29/03/17	Sociological study on violence against woman in society Shivpara (Durg), Sector-4,5 (Bhilai)
8	Ku. Bhanupriya	M.A.-IV Sem.	06/03/17 to 10/03/17	Effect of cashless method on society Sector-4 (Bhilai)

  
PRINCIPAL

Govt. Dr. W.W. Patankar  
G.M.'s PG. College, Durg (C.G.)

प्रति

प्रचार्य

श्री. डा. वा. वा. पाटणकर कन्या स्ना. महावि. कुर्ग (क्ष.ग.)

विषय: - भौगोलिक शैक्षणिक प्रमत्त हेतु अनुमति आवत-।

महोदय,  
सन्तु निवेदन है कि बी.ए. माग तीन प्रायोगिक कार्य  
अंशपूर्ति हेतु छात्राज्ञा को दिनांक 03/12/2016 को चिल्फ्री  
घाटी ३ लौ जाना चाहते हैं।

अतः निवेदन है कि निम्न स्टाफ  
के साथ जाने की अनुमति प्रदान करें।

1. श्रीमती एस. जंगरे - विभागाध्यक्ष.
2. कु. ज्योति लाडू - सहायक प्राध्यापक
3. श्री रामप्रसाद राज - प्रयोगशाला लक्कीशियन
4. श्री विजय चन्दाकर - ग्रेड 4 कर्मचारी - विमय

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**Department of Geography**  
(Session-2016-17)

**Fieldwork: Geographical Observation**  
**Place: Chilfi Valley (C. G.)**

03/12/16


S.No.	Name of the Students	Class
1	Ku. Mukeshwari	B.A. III
2	Ku. Radhika	B.A. III
3	Ku. Bhavna Kujam	B.A. III
4	Ku. Monika Mandavi	B.A. III
5	Ku. Raveena Patel	B.A. III
6	Ku. Dhaneshwari Patel	B.A. III
7	Ku. Devshree Yadav	B.A. III
8	Ku. Kavita Dadsena	B.A. III
9	Ku. Sushma Marfam	B.A. III
10	Ku. Sunita Gayakward	B.A. III
11	Ku. Pinki Dhankar	B.A. III
12	Ku. Lomeshwari	B.A. III
13	Ku. Tikeshwari Sinha	B.A. III
14	Ku. Indrani Verma	B.A. III
15	Ku. Mamta Soni	B.A. III
16	Ku. Bharti Mandavi	B.A. III
17	Ku. Shweta Ray	B.A. III
18	Ku. Vinas Prajapati	B.A. III
19	Ku. Yashoda Sahu	B.A. III
20	Ku. Vidya Nishad	B.A. III
21	Ku. Ganeshiya Sahu	B.A. III
22	Ku. Usha Deshmukh	B.A. II
23	Ku. Vandna Thakur	B.A. II
24	Ku. Renuka Sahu	B.A. II
25	Ku. Manisha Dewangan	B.A. II
26	Ku. Tanuja Thakur	B.A. II
27	Ku. Kirti Netam	B.A. II
28	Ku. Chaumeshwari Diwan	B.A. II
29	Ku. Dhaneshwari Pawar	B.A. II
30	Ku. Neha	B.A. II
31	Ku. Shobha	B.A. I
32	Ku. Travika Sahu	B.A. I
33	Ku. Nikita	B.A. I
34	Ku. Bharti Nishad	B.A. I
35	Ku. Hema Thakur	B.A. I
36	Ku. Dhaneshwari	B.A. I
37	Ku. Mamta Sahu	B.A. I
38	Ku. Deepa Sahu	B.A. I
39	Ku. Prabha Yadu	B.A. I



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40	Ku. Manju Patel	B.A. I
41	Ku. Kavita Verma	B.A. I
42	Ku. Pileshwari Verma	B.A. I
43	Ku. Amarjyoti	B.A. I
44	Ku. Sarita Dewangan	B.A. I
45	Ku. Sewati Sahu	B.A. I
46	Ku. Archana Deshlahre	B.A. I
47	Ku. Bindu Meriya	B.A. I
48	Ku. Karishma	B.A. I
49	Ku. Asha Chaturvedi	B.A. I
50	Ku. Pooja Naurange	B.A. I
51	Ku. Ashwani Uike	B.A. I
52	Ku. Dhanwantari Sori	M.A. III Sem.
53	Ku. Soniya singh	M.A. III Sem.
54	Ku. Vidya	M.A. III Sem.
55	Ku. Mamta	M.A. III Sem.
56	Ku. Dippi	M.A. III Sem.
57	Ku. Kamini	M.A. III Sem.
58	Ku. Laxmi Deshmukh	M.A. III Sem.
59	Ku. Jigyasa Thakur	M.A. III Sem.
60	Ku. Heena Thakur	M.A. I Sem.



  
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 G.M's PG College

भूगोल विभाग  
भौगोलिक शैक्षणिक भ्रमण  
चिल्फी घाटी  
दिनांक 03.12.2016



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Gita's P.G. College, Pura (C.G.)

उल्लि

प्रचार्य

शा. डा. वा. वा. पाठोकर कन्या स्ना. महावि. डी (द.ग.)

विषय: - भौगोलिक शैक्षणिक प्रगति हेतु अनुमति आवत /

महोदय,

स्नत प्र निवेदन है कि एम. ए. I एवं III सेमेस्टर

की छात्राओं को दिनांक 17-02-2017 को डिप्लोमा के लिए ले जाना चाहते हैं।

अतः आपसे निवेदन है कि निम्न स्टाफ

के साथ जाने की अनुमति प्रदान करें।

1. डा. एम. खोवरामाडे विभागाध्यक्ष (प्रभारी)

2. कु. ज्योति लाडू - सहायक प्राध्यापक

3. श्री रामप्रसाद राज - प्रयोगशाला लक्ष्मीशियन

4. श्री विजय चन्द्राकर - कर्मचारी - ग्रेड 4 - विजय

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**Department of Geography**  
**(Session-2016-17)**

**Fieldwork: Geographical Observation**  
**Place: Amarkantak (M.P.)**

17/02/17

S.No.	Name of the Student	Class
1	Ku. Dhanvatnri Sori	M.A. IV Sem.
2	Ku. Soniya Singh	M.A. IV Sem.
3	Ku. Vidya Tandan	M.A. IV Sem.
4	Ku. Mamta Sivana	M.A. IV Sem.
5	Ku. Dimpi Nirmalkar	M.A. IV Sem.
6	Ku. Kamini	M.A. IV Sem.
7	Ku. Jigyasa Thakur	M.A. IV Sem.
8	Ku. Hina Thakur	M.A. II Sem.
9	Ku. Rajnni Sahu	M.A. II Sem.

  
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**Girl's PG. College, Durg (C.G.)**

भूगोल विभाग  
भौगोलिक शैक्षणिक भ्रमण  
अमरकंटक  
दिनांक 17.02.2017



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G.M.'s PG. College, Durg (C.G.)

**Department of Geography**  
**(Session-2016-17)**

**Fieldwork: Geography, Social, Economic Survey**

S.No.	Name of the Students	Class	Date	Topic/Place
1	Ku. Dhanwantri Sori	M.A. IV Sem.	2016-17	Geographical, Social, Economic Survey Gram- Bhedia (Durg)
2	Ku. Dippi Nirmalkar	M.A. IV Sem.	2016-17	Geographical, Social, Economic Survey Gram- Sohpur (Durg)
3	Ku. Jigyasa Dhruv	M.A. IV Sem.	2016-17	Geographical, Social, Economic Survey Gram- Kachandur (Durg)
4	Ku. Kamani	M.A. IV Sem.	2016-17	Geographical, Social, Economic Survey Gram- Arasnara (Durg)
5	Ku. Laxmi Deshmukh	M.A. IV Sem.	2016-17	Geographical, Social, Economic Survey Gram- Ganiyari(Bilaspur)
6	Ku. Mamta Shivana	M.A. IV Sem.	2016-17	Geographical, Social, Economic Survey Gram-Basing(Durg)
7	Ku. Sonia Singh	M.A. IV Sem.	2016-17	Geographical, Social, Economic Survey Gram- Rudra (Durg)
8	Ku.Vidya Tandan	M.A. IV Sem.	2016-17	Geographical, Social, Economic Survey Gram-Kolhiyapuri

  
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**Girl's PG. College, Durg (C.G.)**

# Department of Computer Science


## PGDCA - II Semester

### Project Work Report

#### Session 2016-17

S.No	Name Of Students	Class	Project Title	Remark
1	Ku.Archana Dhuriya	PGDCA- II Sem.	Building Contract Management System	
2	Ku.Babita	PGDCA- II Sem.	Cable Management System	
3	Ku.Babita Soni	PGDCA- II Sem.	College Management System	
4	Ku.Bhagywati	PGDCA- II Sem.	Ice-Cream Parlor Management System	
5	Ku.Bhuneshwari	PGDCA- II Sem.	Hospital Management System	
6	Ku.Harsha Tamrakar	PGDCA- II Sem.	Student Management System	
7	Ku.Jyoti Dewangan	PGDCA- II Sem.	College Sports Management System	
8	Ku.Jyoti Sahu	PGDCA- II Sem.	Bank Management System	
9	Ku.Kanchan Kumbhakar	PGDCA- II Sem.	Airtel Telecom Management System	
10	Ku.Khileshwari	PGDCA- II Sem.	Mobile Shop Management System	
11	Ku.Kusumlata	PGDCA- II Sem.	Petrol Pump Management System	
12	Ku.Neelam Patel	PGDCA- II Sem.	Gas Agency Management System	
13	Ku.Neha Sahu	PGDCA- II Sem.	Two-Wheelers Management System	
14	Ku.Nikita Rani	PGDCA- II Sem.	RTO Management System	
15	Ku.Pooja Dewangan	PGDCA- II Sem.	Bus Reservation Management System	
16	Ku.Pooja Tomar	PGDCA- II Sem.	CD-Gallery Management System	
17	Ku.Poonam Mahobia	PGDCA- II Sem.	Bike Showroom Management System	
18	Ku.Pratibha Verma	PGDCA- II Sem.	Restore Management System	
19	Ku.Pratibha	PGDCA- II Sem.	Hospital Management System	
20	Ku.Rajeshwari Sahu	PGDCA- II Sem.	Nursery Management System	
21	Ku.Rakhi Pandey	PGDCA- II Sem.	Post Office Management System	
22	Ku.Ruby Purane	PGDCA- II Sem.	Furniture Shop Management System	
23	Ku.Ruchi Purane	PGDCA- II Sem.	Medical Shop Management System	
24	Ku.Shabnam	PGDCA- II Sem.	Electronic Shop Management System	
25	Ku.Shaheena Khatun	PGDCA- II Sem.	Coffee Shop Management System	
26	Ku.Shivkumari	PGDCA- II Sem.	Jeweler Shop Management System	
27	Ku.Sonam Deshmukh	PGDCA- II Sem.	Blood Bank Management System	
28	Ku.Sujata	PGDCA- II Sem.	Watch Shop Management System	
29	Ku.Uma Dhruv	PGDCA- II Sem.	Student Fees Management System	
30	Ku.Vandita Kashyap	PGDCA- II Sem.	Telephone Management System	



  
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 Girls P.G. College, DURG

जी,

प्रचार्य  
शा. डॉ. वा. वा. पातंकर  
कन्या महा वि. (छ.ग.)

विषय - शैक्षणिक यात्रा (दिनांक 15/9/15)

महोदय,

निवेदन है कि M.Sc. I Sem की छात्राओं (15) को शैक्षणिक भ्रमण हेतु मिलाईनगर के मैत्रीबाग में ले जाना है जहाँ छात्राएं मैत्रीबाग की पूर्व विधवा के साथ साथ लालाजी की फ्लोरिंग का भी अध्ययन करेंगी। कृपया इस हेतु अनुमति प्रदान करें। (शैक्षणिक भ्रमण की तिथि 15/9/15 है)

सहान्यता ।

अवदीप

*(Signature)*

दिनांक  
12/9/15

*(Signature)*  
Govt. Dr. W.W. Patankar  
Girls P.G. College, Durg (C.G.)

Head, Bot. / M.S. Deptt  
Govt. Dr. W. W. Patankar  
Girls' P.G. College  
Durg

**Department of Botany**  
**(Session-2015-16)**


15/09/15

**Study Trip**

**Place: Maitri Bag**

**Topic: Study of Biodiversity of Maitri Garden Flora, Pond Eco System, Field Study by  
Quadral Method**

S.No.	Name of the Student	Class
1	Ku. Deepali Chinchkhede	M.Sc. I Sem.
2	Ku. Himalika Sinha	M.Sc. I Sem.
3	Ku. Kalpna Sahu	M.Sc. I Sem.
4	Ku. Kamini Kumari	M.Sc. I Sem.
5	Ku. Kyati	M.Sc. I Sem.
6	Ku. Lovely Shrivastava	M.Sc. I Sem.
7	Ku. Momta	M.Sc. I Sem.
8	Ku. Pushpa Paikra	M.Sc. I Sem.
9	Ku. Radhika Yadav	M.Sc. I Sem.
10	Ku. Ragni	M.Sc. I Sem.
11	Ku. Rupali Sahu	M.Sc. I Sem.
12	Ku. Sarika	M.Sc. I Sem.
13	Ku. Somin	M.Sc. I Sem.
14	Ku. Veena	M.Sc. I Sem.
15	Ku. Yamini	M.Sc. I Sem.

  
**PRINCIPAL**  
**Govt. Dr. W.W. Patankar**  
**Girls PG. College, Durg (C.G.)**

प्रति,

प्राचार्य  
शा. सं. वा. वा. पारणकर  
का. का. स्नातकोत्तर महा  
कु. (छ. ग.)

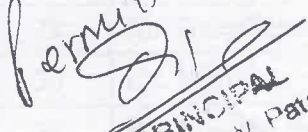
विषय - शैक्षणिक भ्रमण  
महोदय,

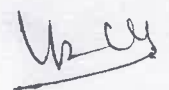
निवेदन है कि B.Sc. III बायो साइंस  
की छात्राओं को शैक्षणिक भ्रमण हेतु श्रीबालकवाचार्य  
महाविद्यालय मिर्जापुर (सेक्टर 6) ले जाया है जहाँ  
छात्राओं को दिवसीय कार्यशाला में भाग लेनी जिसमें  
जैवसाई तकनीक, एंजिम प्रिपेरेशन, मशरूम  
कल्चिवेशन का प्रायोगिक उद्घाटन देखावेगी। इस  
कार्यशाला का शीर्षक है "Applied Aspects of Botany"  
कृपया ध्यान देकर अनुमति प्रदान करें।

सहाय्यवादे।

दिनांक

28/11/15.

Permitted  
  
PRINCIPAL  
Govt. Dr. W. W. Patankar  
Girls H.G. College, Udaipur (CG)

भवदीया  


Dr. Usha Chandel.

**Department of Botany**  
**(Session-2015-16)**

28/11/15

**Study Trip**

**Place: Shankracharya College Bhilai**

**Topic: Student Attend Workshop and Study of Mushroom Cultivation**

S.No.	Name of the Student	Class
1	Ku. Bhunisa	B.Sc III
2	Ku. Anjula	B.Sc III
3	Ku. Chhaya	B.Sc III
4	Ku. Deepika	B.Sc III
5	Ku. Devaki	B.Sc III
6	Ku. Ganga	B.Sc III
7	Ku. Hema Dewangan	B.Sc III
8	Ku. Juhi Parmar	B.Sc III
9	Ku. Jyoti Lodhi	B.Sc III
10	Ku. Karuna	B.Sc III
11	Ku. Laxmi Verma	B.Sc III
12	Ku. Manisha	B.Sc III
13	Ku. Mrinali	B.Sc III
14	Ku. Nandini	B.Sc III
15	Ku. Parvati	B.Sc III
16	Ku. Preeti Singh	B.Sc III
17	Ku. Seema	B.Sc III
18	Ku. Shweta	B.Sc III
19	Ku. Tripti	B.Sc III
20	Ku. Ugeshwari	B.Sc III
21	Ku. Urvashi	B.Sc III
22	Ku. Jyoti	B.Sc III
23	Ku. Linkee	B.Sc III
24	Ku. Pooja	B.Sc III
25	Ku. Pooja Singh	B.Sc III
26	Ku. Preeti	B.Sc III
27	Ku. Vaishali Jain	B.Sc III
28	Ku. Geetika	B.Sc III
29	Ku. Deepti Bala	B.Sc III
30	Ku. Kriti	B.Sc III
31	Ku. Menaka Patel	B.Sc III

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**PRINCIPAL**  
**Govt. Dr. W.W. Patankar**  
**Girls' PG. College, Durg (C.G.)**



# BOTANY DEPARTMENT

## राज्य कार्यशाला **बताए मशरूम कल्टीवेशन के तरीके**

**भिलाईपुरा**

श्री शंकराचार्य महाविद्यालय के वनस्पति विभाग द्वारा 27 एवं 28 नवंबर को आयोजित इस कार्यशाला का उद्घाटन समारोह महाविद्यालय के सभागार में किया गया। मुख्य अतिथि सदन ल. ग. चालुड-वेलफेयर कमेटी (बुध) के सदस्य एवं दुर्गा आफ गवर्नमेंट कन्सटीट्यूट अंडर कुवेलिन जस्टिस (क्याब एण्ड प्रोटेक्शन ऑफ प्लान्ट्स) दिनेश सिंह थे। प्रदर्शनी में विभिन्न चट्टानों प्रकार की पौधों एवं जलचरियों का प्रदर्शन किया गया है।

मुख्य अतिथि श्री सिंह ने मशरूम कल्टीवेशन का प्रशिक्षण दिया। कार्यशाला में दो दिनों में 6 सत्र रखे गये हैं। इसमें छत्तीसगढ़ के विभिन्न कॉलेजों के 80 प्रतिभागी भाग ले रहे हैं। कार्यशाला की संयोजिका एवं विभागाध्यक्ष सुजाता शंकराचार्य ने आयोजित प्रदर्शनी में विभिन्न

भिलाई में दो दिवसीय राज्य स्तरीय कार्यशाला बुधवार से शुरू हुई। इस कार्यशाला में आज मशरूम कल्टीवेशन के तरीकों पर चर्चा हुई। इस मौके पर पौधों की प्रदर्शनी भी लगाई गई। कार्यशाला में प्रदेश भर की करीब 80 प्रोफेसर व छात्र-छात्राएं शामिल होंगे।

### दो दिवसीय राज्य स्तरीय कार्यशाला

### सेक्टर-6 स्थित श्री शंकराचार्य महाविद्यालय में आयोजन

पौधों के पुरतों की जानकारी दी। इस अवसर पर कॉलेज की प्राचार्य डॉ. रश्मी सिंह, कॉलेज के निदेशक दुर्गा प्रसाद राव सहित अन्य उपस्थित थे।

### इस तरह सीखा

कार्यशाला में 6-8 छात्रों का गैर बनाकर उन्हें मशरूम के लिए तैयार की जाने वाली सामग्री जैसे पेरें में तैयार करके कैंस पॉलिथीन की थैलों



श्री शंकराचार्य कॉलेज सेक्टर-6 में आयोजित राज्य स्तरीय कार्यशाला में उपस्थित सदस्य। फोटो : मधुसूदना

में पैक कर स्पॉर डालना है, किस तापमान पर रखना है, 15 दिनों के बाद उन्हें थिन के पैक में किस तरह में अलग करना है एवं लगभग 30

दिनों के अंदर तैयार होने वाले मशरूम का प्रशिक्षण दिया गया। साथ ही मशरूम का व्यावहारिक उपयोग के की चर्चा भी हुई। इसमें

भागीदारों को मशरूम तैयार करने में मात्र 42 रुपये प्रति पैक खर्च आता है और इससे कम से कम 2.5 किग्रा मशरूम तैयार किया जा सकता है।



  
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GIR's PG. College, Durg (C.G.)


**Department of Zoology**  
**(Session-2015-16)**

10/11/2015

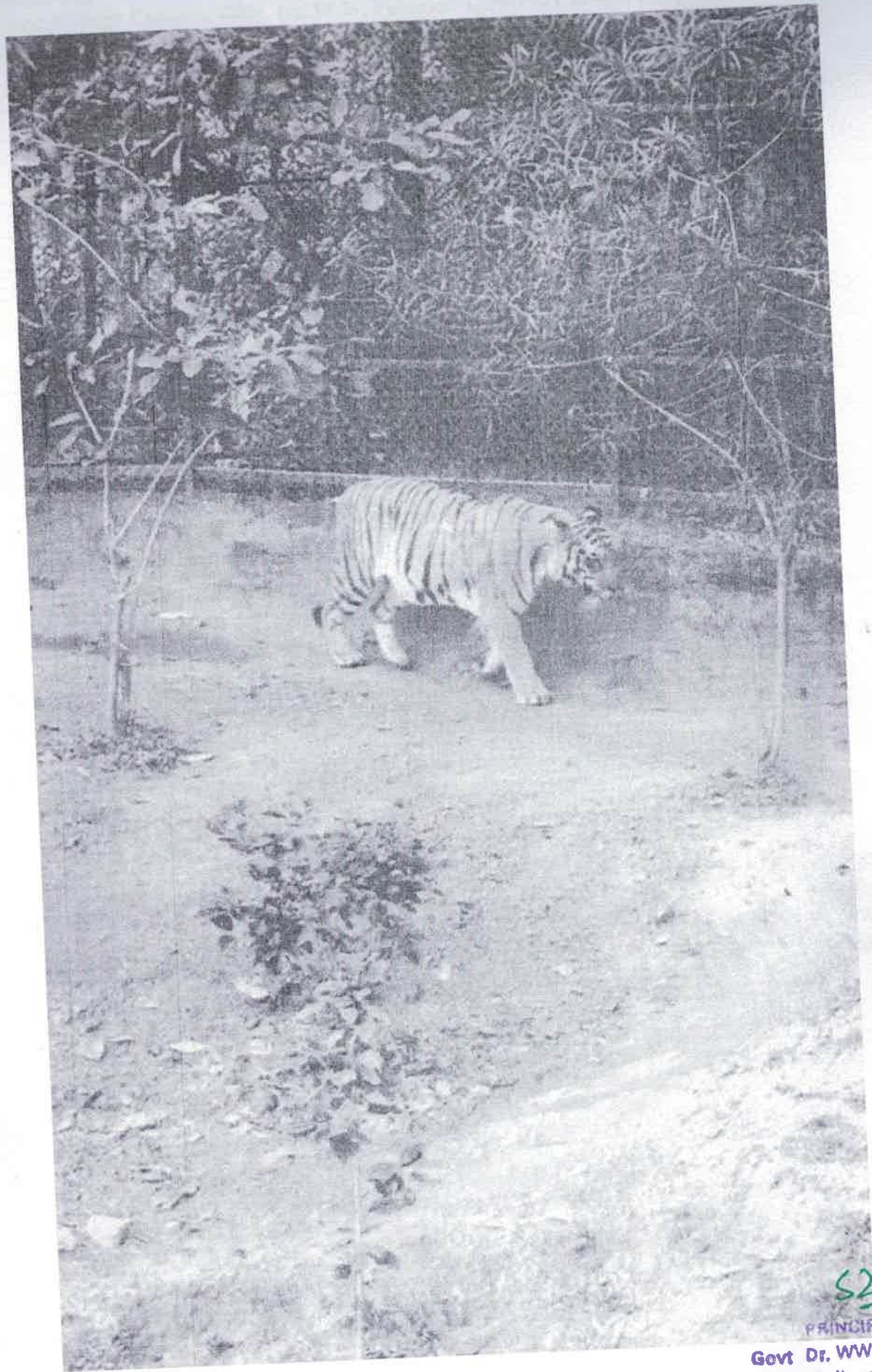
Fieldwork:  
Place: Maitri Bag, Bhilai  
Topic: Study of Animal Behavior

S.No.	Name of the Student	Class
1	Ku. Arti	M.Sc. I Sem.
2	Ku. Fuleshwari	M.Sc. I Sem.
3	Ku. Ishwari	M.Sc. I Sem.
4	Ku. Khorbahrin	M.Sc. I Sem.
5	Ku. Lemas	M.Sc. I Sem.
6	Ku. Nutan	M.Sc. I Sem.
7	Ku. Omeshwari	M.Sc. I Sem.
8	Ku. Pratibha	M.Sc. I Sem.
9	Ku. Rashmi Lahare	M.Sc. I Sem.
10	Ku. Divya	M.Sc. I Sem.
11	Ku. Anita Netam	M.Sc. III Sem.
12	Ku. Bharti	M.Sc. III Sem.
13	Ku. Demin	M.Sc. III Sem.
14	Ku. Khileshwari	M.Sc. III Sem.
15	Ku. Khushboo	M.Sc. III Sem.
16	Ku. Shiva Kumari	M.Sc. III Sem.
17	Ku. Sonam Deshmukh	M.Sc. III Sem.
18	Ku. Tabssum	M.Sc. III Sem.
19	Ku. Yamini	M.Sc. III Sem.
20	Ku. Chandani	M.Sc. III Sem.



  
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DEPARTMENT OF ZOOLOGY  
VISIT TO ZOO, BHILAI



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Govt Dr. WW. Patanker  
Girl's PG. College, Durg (C.O.)

**Department of Zoology**  
**(Session-2015-16)**

**Fieldwork:**


04-20/01/2016

**Place: College Campus, Govt. Dr. W.W. Patankar Girls PG College, Durg**

**Topic: Study of Insects Fauna and Honey Bee Activities**

S.No.	Name of the Student	Class
1	Ku. Arti	M.Sc. I Sem.
2	Ku. Fuleshwari	M.Sc. I Sem.
3	Ku. Ishwari	M.Sc. I Sem.
4	Ku. Khorbahrin	M.Sc. I Sem.
5	Ku. Lemas	M.Sc. I Sem.
6	Ku. Nutan	M.Sc. I Sem.
7	Ku. Omeshwari	M.Sc. I Sem.
8	Ku. Pratibha	M.Sc. I Sem.
9	Ku. Rashmi Lahare	M.Sc. I Sem.
10	Ku. Divya	M.Sc. I Sem.
11	Ku. Anita Netam	M.Sc. III Sem.
12	Ku. Bharti	M.Sc. III Sem.
13	Ku. Demin	M.Sc. III Sem.
14	Ku. Khileshwari	M.Sc. III Sem.
15	Ku. Khushboo	M.Sc. III Sem.
16	Ku. Shiva Kumari	M.Sc. III Sem.
17	Ku. Sonam Deshmukh	M.Sc. III Sem.
18	Ku. Tabssum	M.Sc. III Sem.
19	Ku. Yamini	M.Sc. III Sem.
20	Ku. Chandani	M.Sc. III Sem.



  
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DEPARTMENT OF ZOOLOGY  
COLLEGE CAMPUS  
GOVT. DR. W.W. PATANKAR GIRLS PG COLLEGE DURG



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# Department of Physics

M.Sc. - IV Semester

Project Work Report

Session 2015-16

S. No.	Name of Students	Class	Project Title	Remark
01	Ku. Shubham	M.Sc. – IV Sem.	Application of Solar Panel for Mobile Charging	
02	Ku. Anamika Sharma	M.Sc. – IV Sem.	V-I Characteristics of LED	
03	Ku. Pinti Devi	M.Sc. – IV Sem.	V-I Characteristics of TRIAC	
04	Ku. Alka	M.Sc. – IV Sem.	To Design a Voltage Comparator using Operational Amplifier IC 3130	
05	Ku. Daneshwari	M.Sc. – IV Sem.	Analog to Digital Converter	
06	Ku. Charulata	M.Sc. – IV Sem.	Application of Laser Beam	
07	Ku. Vandana	M.Sc. – IV Sem.	V-I Characteristics of the given DIAC Device	
08	Ku. Rakhi Sarkar	M.Sc. – IV Sem.	TRIAC as a Voltage Dimmer	



S.2  
PRINCIPAL  
Govt. Dr. W.W. Patankar  
Girls P.G. College, Durg (C.G.)

To,

The Director,  
Hotel Avalon  
Durg (C.G.)

Subject To Visit Your Hotel.

Sir,

As the students of M.Sc.IVth Semester ( Food Science & Nutrition) having a paper ( Institution Management) in which hotel visit is required.

The enclosed students of M.Sc. IVth Semester wants to visit your Hotel.

Kindly permit them for the same & oblige.

*A Sehgal 12.04.16*  
Dr.Amita Sehgal

Head. HomeScience Dep.

*Govt. Dr. W.W. Patankar Girls P.G. College, Durg*



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**Department of Home Science**  
**(Session-2015-16)**

14/04/16 to 15/04/16


**Fieldwork**

**Place:** The Avalon Hotel, Malviya Nagar, Durg

**Topic:** Kitchen Observation: Hotel and front office management

S.No.	Name of the Student	Class
1	Ku. Ankita devi	M.Sc. IV Sem.
2	Ku. Dileshwari	M.Sc. IV Sem.
3	Ku. Harsha	M.Sc. IV Sem.
4	Ku. K.Asha	M.Sc. IV Sem.
5	Ku.Pooja Dewanagan	M.Sc. IV Sem.
6	Ku. Ranju Chauhan	M.Sc. IV Sem.
7	Ku. Richa Sharma	M.Sc. IV Sem.
8	Ku. Sana Parveen	M.Sc. IV Sem.
9	Ku. Shikha Tamrkar	M.Sc. IV Sem.
10	Ku. Suman Mandavi	M.Sc. IV Sem.
11	Ku. Surbhi Bhandari	M.Sc. IV Sem.
12	Ku. Taruni Dhruv	M.Sc. IV Sem.
13	Ku. Uttara Janghel	M.Sc. IV Sem.
14	Ku. Sana Ali	M.Sc. IV Sem.



  
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**Girls P.G. College, Durg (C.G.)**



**Department of Home Science**  
**(Session-2015-16)**

**Internship**

24/06/15 to 23/07/15

Place: JLN Hospital and Research Center, Bhilai (C.G.)


Apollo BSR Hospital Bhilai, (C.G.)

Chandu Lal Chandrakar Memorial Hospital Bhilai, (C.G.)

Topic: Kitchen Observation: Dietetics and Nutrition

S.No.	Name of the Student	Class
1	Ku. Ankita devi	M.Sc. II Sem.
2	Ku. Dileshwari	M.Sc. II Sem.
3	Ku. Harsha	M.Sc. II Sem.
4	Ku. K.Asha	M.Sc. II Sem.
5	Ku.Pooja Dewanagan	M.Sc. II Sem.
6	Ku. Ranju Chauhan	M.Sc. II Sem.
7	Ku. Richa Sharma	M.Sc. II Sem.
8	Ku. Sana Parveen	M.Sc. II Sem.
9	Ku. Shikha Tamrkar	M.Sc. II Sem.
10	Ku. Suman Mandavi	M.Sc. II Sem.
11	Ku. Surbhi Bhandari	M.Sc. II Sem.
12	Ku. Taruni Dhruv	M.Sc. II Sem.
13	Ku. Uttara Janghel	M.Sc. II Sem.
14	Ku. Sana Ali	M.Sc. II Sem.



  
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# Department of Commerce

## M.Com. - IV Semester

### Project Work Report

Session 2015-16

S.No.	Name of Students	Class	Project Title	Remark
1	Ku. Abeer Bano	M.Com.-IV Sem.	Galaxy Construction & Industry	
2	Ku. Amanpreet Kaur Saini	M.Com.-IV Sem.	Management and Financial Report on LIC	
3	Ku. Ameena Khatoon Ansari	M.Com.-IV Sem.	Bank of Baroda Ke Utpad aur Vitt Vishleshan ka Adhyayan	
4	Ku. Archana Dhru	M.Com.-IV Sem.	Make In India	
5	Ku. Ayushi Gupta	M.Com.-IV Sem.	Requirement And Selection of Airtel Limited	
6	Ku. Bhoomi Thakur	M.Com.-IV Sem.	Analysis of Marketing and Promotional Strategies of Maggi	
7	Ku. Bindeshwari	M.Com.-IV Sem.	SAIL me Punji Prabandhan Ka Mulyankan Avum Vivechan	
8	Ku. Bithika Majumdar	M.Com.-IV Sem.	Bharatiya Doorsanchar Nigam Limited ke Sandarbh me Gahan Adhyayan	
9	Ku. Dhaneshwari	M.Com.-IV Sem.	Mahila Avum Bal-Vikas ka Tulnatamak Adhyayan	
10	Ku. Diksha	M.Com.-IV Sem.	Gramin Nirdhano Ke Samajik-Arthik Vikas Me Mahatma Gandhi Rastriya Rojgar Yojana (MNREGA) Ki Bhumika ka ek Adhyayan	
11	Ku. Deepika Rajput	M.Com.-IV Sem.	Brand Preference of Mobile Phones	
12	Ku. Divya Patel	M.Com.-IV Sem.	Banking Industries in India with Reference to Syndicate Bank	
13	Ku. Divya Sharma	M.Com.-IV Sem.	Close-up (Toothpaste)	
14	Ku. Divya Singh	M.Com.-IV Sem.	Bhilai Steel plant se Utpanna Fero Scrap ka Prabandhan	
15	Ku. Durgeshwari	M.Com.-IV Sem.	Growth and Development Research in Reliance Communication	
16	Ku. Geetika Patel	M.Com.-IV Sem.	Marketing And Advertisement Policy of Maaza (Cold drink)	
17	Ku. Harsha Tripathi	M.Com.-IV Sem.	Production And Distribution of Akshaypatra Foundation	
18	Ku. Hema	M.Com.-IV Sem.	DEMAT Account (With Reference SBI)	
19	Ku. Jaya Banjare	M.Com.-IV Sem.	TATA Motors Ke Utpad Avum Vitt Vishleshan Ka Adhyayan	
20	Ku. K. Ranjani	M.Com.-IV Sem.	Analysis of Consumer Protection Case	
21	Ku. K. Shiba	M.Com.-IV Sem.	Bhilai City me Raymond Shirt ke Prati Customer ki Pasand	
22	Ku. Khushbu Mishra	M.Com.-IV Sem.	Marketing & Financial strategy of COCO-COLA (Cold drink)	



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23	Ku. Kiran Lata	M.Com.-IV Sem.	Saman Bhandar ki Vistrit Prabandan ka Siddant Vishleshan (Mulyankan)
24	Ku. Kumpriya	M.Com.-IV Sem.	SAIL me Capital Management Structure & Financial Analysis
25	Ku. Latika Das	M.Com.-IV Sem.	Dipasha Rice Mil Doundi Lohara ke UtpadAN AVAM Utpadankta Prakriya ke sandarbh me Prastut
26	Ku. Leena Sahu	M.Com.-IV Sem.	Hindustaan Steel Works Construction Limited me Service Tax ka Valuation
27	Ku. Maheda Khatoon	M.Com.-IV Sem.	“Pradhanmantri Jan-Dhan Yojana” ek nazar me
28	Ku. Manisha Dewangan	M.Com.-IV Sem.	Khudra Bazar me Direct Foreign Invastment ki Bhumika
29	Ku. Meenakshi	M.Com.-IV Sem.	Nestle Co. Ltd. Ke Karypranali Avam Vittiya Vishleshan Bharati kr Sandarbh me
30	Ku. . Meenakshi Thakur	M.Com.-IV Sem.	Durg Nagar Nigam ki Karyparnali ka Samikshantmak Adhyyan
31	Ku. Mitali Agrawal	M.Com.-IV Sem.	Manufacturing and Packinging of Devbhog Milk
32	Ku. Nahida Qureshi	M.Com.-IV Sem.	Mutual Fund at s glance
33	Ku. Namita Nandeshwar	M.Com.-IV Sem.	Punjab National Bank ki Education loan
34	Ku. Naseem Ara	M.Com.-IV Sem.	Honda Co. ke utpad avam Vitt Vishleshan ka Adhayyan
35	Ku. Neeta Sharma	M.Com.-IV Sem.	Indian Oil ke utpad avam Vitt Vishleshan ka Adhayyan
36	Ku. Neha Jain	M.Com.-IV Sem.	State Nank of India ki Prarambhik Karvidhi avam SBI me Khata Kholne ki Prakriya
37	Ku. Nidhi Deshbahrtar	M.Com.-IV Sem.	Reliance life Insurance Market Research & Customer Satisfaction
38	Ku.Noor Afsha Parveen	M.Com.-IV Sem.	Amul ki Vittiya avam Vyavsiyic condition ka Adhayyan
39	Ku. Omeshwari Sonwani	M.Com.-IV Sem.	Patanjali Ayurveda ke utpado ke Vipnan ka Vishleshan
40	Ku.Pallavi Chandrakar	M.Com.-IV Sem.	Analysis of market Potential for Samsung CDMA Mobile in Chhattisgarh region
41	Ku. Paramveer Dhariwal	M.Com.-IV Sem.	Marketing Strategies & Consumer Preference for Cadbury Dairy Milk
42	Ku. Pooja Gupta	M.Com.-IV Sem.	Training and Development of Employees
43	Ku. Pooja Sharma	M.Com.-IV Sem.	Analysis & Retail Marketing of Himalaya Products
44	Ku. Pooja Shrisant	M.Com.-IV Sem.	Strategies and Financial Policies of TATA Motors
45	Ku. Prabhajeet Kaur	M.Com.-IV Sem.	Operational Study at Ashok Lay land Bemetara
46	Ku.Preeti Chakravorty	M.Com.-IV Sem.	International Banking & Business
47	Ku. Preeti Kamde	M.Com.-IV Sem.	HDFC General Life Insurance Analysis
48	Ku. Priya Jain	M.Com.-IV Sem.	Apple Company- A Study
49	Ku. Priyanka Jaiswal	M.Com.-IV Sem.	Grih Nirman me Bhartiya State Bank ki Bhumika par ek Adhyyan



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50	Ku. Puja Deshmukh	M.Com.-IV Sem.	Marketing Strategy of Dettol Antiseptic	
51	Ku. Purva Sharma	M.Com.-IV Sem.	Indian Food Cooperation ka Financial Ratio Analysis	
52	Ku. Rashmi Sahu	M.Com.-IV Sem.	Chhattisgarh Income- Expenditure Budget 2015-16	
53	Ku.Renu Katoch	M.Com.-IV Sem.	Maruti Suzuki ke Utpad Avam Vitt Vishleshan ka Adhyyan	
54	Ku. Renu Kumari	M.Com.-IV Sem.	Public and Private Sector me Klyankari Beema Policy	
55	Ku. Ruchi Kumari	M.Com.-IV Sem.	Ferro Scrap Management	
56	Ku. Salma Bano	M.Com.-IV Sem.	Dena Bank Sambandhi Loan ek adhyan	
57	Ku. Sarashwati	M.Com.-IV Sem.	Economic Analysis of Ptanjali Ayurveda	
58	Ku. Sarika Sharma	M.Com.-IV Sem.	Olive Oil Feature and Market Analysis	
59	Ku.Shashi Sundar Sarve	M.Com.-IV Sem.	Adhunik Yug Me Bhartiya Dak Vibhag	
60	Ku. Seema Singh	M.Com.-IV Sem.	Saman Bhandar Ka Vistrit Prabandh ka Siddhant Vishleshan(Mulyankan)	
61	Ku. Shilpa Soni	M.Com.-IV Sem.	Bhilai Steel Plant ka Financial Management Par ek Adhyan	
62	Ku. Shreya Jha	M.Com.-IV Sem.	Marketing Research of Cadbury Company	
63	Ku. Shristi Singh	M.Com.-IV Sem.	Market Potential Survey City On Detergent in Durg-Bhilai	
64	Ku. Shikha Jain	M.Com.-IV Sem.	Study of Avon the Cosmetic of Women	
65	Ku. Sneh Lata	M.Com.-IV Sem.	E-Marketing	
66	Ku. Singdha Chakraborty	M.Com.-IV Sem.	A Comparative Study on Manufacture of Mahindra and Mahindra	
67	Ku. Sonam Singh	M.Com.-IV Sem.	Requirement Process in BSP	
68	Ku. Sonu Tandi	M.Com.-IV Sem.	General Insurance ek Nazar me	
69	Ku. Suman Sahu	M.Com.-IV Sem.	Study of SBI Internet Banking	
70	Ku. Swati Tamrakar	M.Com.-IV Sem.	Bharat me UCO Bank ki Buniyad	
71	Ku. Sweta Belurkar	M.Com.-IV Sem.	Analysis of Banking in India With Reference to Dena Bank	
72	Ku. Vaishali Yadav	M.Com.-IV Sem.	Mobile Shop Management	
73	Ku. Vandana	M.Com.-IV Sem.	Bharat Bricks Udyog Baghmara Balod ke Utpadan avam Utpadakta Prakriya ke sandarbh me Prastut	
74	Ku. Vinita Netam	M.Com.-IV Sem.	Performance of Dabur Product in India or in International level	
75	Ku. Vonika	M.Com.-IV Sem.	Jan-dhan Yojana ki Karypranali ka Adhyan	
76	Ku. Yashmin Begam	M.Com.-IV Sem.	Automobile Sector me Hero Motor Corporation Ltd. Ki Business Strategy ki Study	
77	Ku. Shipra Suryawanshi	M.Com.-IV Sem.	Marketing strategies of 'Dabur'	




  
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**Department of Sociology**  
**(Session-2015-16)**

**Fieldwork (Survey)**


S.No.	Name of the student	Class	Date	Topic/Place
1	Ku. Bhanupriya	M.A.-I Sem.	03/10/15 to 07/10/15	Sociological study of the Manrega Durg
2	Ku. Rekha Sahu	M.A.-I Sem.	09/10/15 to 13/10/15	Sociological study of Rural Joined family Anjora, Bhilai, Durg
3	Ku. Hazra Bano	M.A.- I Sem.	08/10/15 to 16/10/15	Sociological study of problem of Unemployment in present time Vaishali Nagar, Khursipar, (Bhilai)
4	Ku. Neha Jatav	M.A.- I Sem.	17/10/15 to 21/10/15	Study of Changing of women condition in Indian Society Sheetla Nagar, Railway Colony, Durg
5	Ku. Pushpa	M.A.-I Sem.	09/10/15 to 14/10/15	Study the Ill Effect of Dowry system in Society Anjora Khapari (Durg)
6	Ku. Yamuna	M.A.-I Sem.	23/09/15 to 26/09/15	Study of changing Educational conditions for Women Katul Board, Durg
7	Ku. Diva	M.A.-I Sem.	28/09/15 to 01/10/15	Study of Women's conditions in slum area Dhanaud, Anjora, (Durg)
8	Ku. Kesari	M.A.-I Sem.	05/10/15 to 09/10/15	Study of Ill Effect of Dowry system in Society Anjora, Shankar Nagar, (Durg)

  
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**GH's PG. College, Durg (C.G.)**

**Department of Sociology**  
**(Session-2015-16)**

**Fieldwork (Survey)**

S.No.	Name of the Student	Class	Date	Topic/Place
1	Ku. Kesari	M.A.-II Sem.	22/03/16 to 26/03/16	Sociological Study of T.B. Patients Junwani, (Bhilai)
2	Ku. Bhanupriya	M.A.-II Sem.	21/03/16 to 28/03/16	Advantage of Prime minister Jan-Dhan Yojana Jewra Sirsa, (Durg)
3	Ku. Diva	M.A.-II Sem.	29/03/16 to 01/01/16	Study the Aim of Manrega Khapari, (Durg)
4	Ku. Hazra Bano	M.A.-II Sem.	02/04/16 to 07/04/16	Sociological study of Problem of Unemployment in present Gaya Nagar, Durg
5	Ku. Rekha Sahu	M.A.-II Sem.	21/03/16 to 29/03/16	Disintegration of Joint family in Rural society Akash Nagar, Durg
6	Ku. Neha Jatav	M.A.-II Sem.	06/04/16 to 09/04/16	To study the changing status of Women in Indian Society Kchandur (Durg)
7	Ku. Yamuna	M.A.-II Sem.	30/03/16 to 05/04/16	To study the Health problems in slum area Jamul (Bhilai)
8	Ku. Pushpa	M.A.-II Sem.	04/04/16 to 09/04/16	To study the changing status of Women in Hindu Society Jewra Sirsa, (Durg)

  
**PRINCIPAL**  
**Govt. Dr. W.W. Patankar**  
**GM's PG. College, Durg (C.G.)**

**Department of Sociology**  
**(Session-2015-16)**

**Fieldwork (Survey)**

S.No.	Name of the Student	Class	Date	Topic/Place
1	Ku. Rukhsana Bano	M.A.-IV Sem.	03/03/16 to 05/03/16	The view of the villagers in the development of the tribal Society Kohka (Bhilai)
2	Ku. Manjeeta	M.A.-IV Sem.	08/03/16 to 10/03/16	Study of awareness among people towards AIDS Ramnagar, Camp-1 (Bhilai)
3	Ku. Manju Banjare	M.A.-IV Sem.	01/03/16 to 05/03/16	Sociological study of the importance of Shiksha Nehru Nagar, Sharda Para, (Bhilai)
4	Ku. Phulwati	M.A.-IV Sem.	11/03/16 to 15/03/16	Problem and Solution of Durg addiction Smriti Nagar, Sundar Nagar, (Durg)
5	Ku. Akanksha	M.A.-IV Sem.	12/03/16 to 17/03/16	Role of violence and Act in Marital relation Railway colony, (Durg)
6	Ku. Pratima	M.A.-IV Sem.	11/03/16 to 16/03/16	Morden changes in Muslim marriage and impact on family Charoda, Bhilai
7	Ku. Gayatri	M.A.-IV Sem.	14/03/16 to 17/03/16	Study of the problem of Older in Society Vridhaashram, Pulgoan (Durg)
8	Ku.Chandraprabha	M.A.-IV Sem.	19/03/16 to 23/03/16	Study of the position of women in Indian society Five Building (Durg)
9	Ku. Sanjna	M.A.-IV Sem.	22/03/16 to 28/03/16	Study of the rising child crime in india Mohalai, Baghera (Durg)
10	Ku. Tukeshwari	M.A.-IV Sem.	16/03/16 to 19/03/16	Study of the role of Police in society Sec.-6 Police line, Utai (Durg)



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**Govt. Dr. WW. Patankar**  
**Ghite PG. College, Durg (C.G.)**

प्रति

प्राचार्य

शा. डॉ. वा. वा. पाटंगर कन्या

स्ना. महाविद्यालय दुर्ग (क्ष. ग.)

विषय - भौगोलिक शैक्षणिक प्रमत्त रुतुमति हेतु ।

महोदय,

सन्म निवेदन है कि. वी.ए. भाग तीन प्रायोगिक संशुद्धि

हेतु धामादा को दिनांक 31.10.2015 को मलाजकुण्डम  
कांफेर ले जाना चाहते हैं ।

कारण: आपसे निवेदन है कि निम्न

स्टाफ के साथ जाने की रुतुमति प्रदान करें।

1. श्रीमती एस. डोंगरै - विभागाध्यक्ष
2. कु. ज्योति लाडू - सहायक प्राध्यापक
3. कु. कुनीला शांडिल्य - प्रयोगशाला परिचारक
4. श्री विजय चन्दाकर - विजय

Permitted  
DLE






**Department of Geography**  
**(Session-2015-16)**

**31/10/15**

**Fieldwork: Geographical Observation**  
**Place: Malajkundam, Kanker (C. G.)**

S.No.	Name of the Students	Class
1	Ku.Yogeshwari Sahu	B.A. I
2	Ku. Usha Deshmukh	B.A. I
3	Ku. Anjali Mehar	B.A. I
4	Ku. Anita Dhivar	B.A. I
5	Ku. Dhaneshwari Pawar	B.A. I
6	Ku. Neetu Sahu	B.A. I
7	Ku. Neha Padmakar	B.A. I
8	Ku. Bhumika Sahu	B.A. I
9	Ku.Priyanka Manikpuri	B.A. I
10	Ku.Yamini Sahu	B.A. I
11	Ku.Pileshwari Verma	B.A. I
12	Ku.Yashoda Banjare	B.A. I
13	Ku.Shivkumari Goyal	B.A. I
14	Ku.Preeti Bghel	B.A. I
15	Ku.Pinki Nirmalkar	B.A. II
16	Ku.Vinash Prajapati	B.A. II
17	Ku.Indrani Verma	B.A. II
18	Ku.Soniya Sahu	B.A. II
19	Ku.Raveena Patel	B.A. II
20	Ku.Dikeshwari Chandrakar	B.A. II
21	Ku.Dhaneshwari Patel	B.A. II
22	Ku.Devshree Yadav	B.A. II
23	Ku.Chandrakanta	B.A. II
24	Ku.Diksha rajmar	B.A. II
25	Ku.Jayanti Nishad	B.A. II
26	Ku.Pooja Nishad	B.A. II
27	Ku.Tanuja Thakur	B.A. II
28	Ku.Basanti	B.A. II
29	Ku.Hemlata	B.A. II
30	Ku.Bhumika Patel	B.A. III
31	Ku.Damini Chandravanshi	B.A. III
32	Ku.Lilima Nishad	B.A. III
33	Ku.Anjali Nishad	B.A. III
34	Ku.Bhavna Sonvani	B.A. III
35	Ku.Kiran Thakur	B.A. III
36	Ku.Shanti	B.A. III
37	Ku.Zeba Khatun	B.A. III
38	Ku.Chameli Sahu	B.A. III
39	Ku.Dhanvantari	M.A. I Sem.
40	Ku.Mamta	M.A. I Sem.



  
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41	Ku.Soniya Singh	M.A. I Sem.
42	Ku.Dippi Nirmlkar	M.A. I Sem.
43	Ku.Vidya Tandon	M.A. I Sem.
44	Ku.Kamini	M.A. I Sem.
45	Ku.Manisha Verma	M.A. I Sem.
46	Ku.Nirupa Sahu	M.A. I Sem.
47	Ku.Ankita Mishra	M.A. I Sem.
48	Ku.Rama Verma	M.A. I Sem.
49	Ku.Anju Devi Bharti	M.A. III Sem.



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भूगोल विभाग  
भौगोलिक शैक्षणिक भ्रमण  
मलाजकुण्डम्  
दिनांक 31.10.2015



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**Department of Geography**  
**(Session-2015-16)**

**Fieldwork: Geography, Social, Economic Survey**

S.No.	Name of the Students	Class	Date	Topic/Place
1	Ku. AnjuDevi Bharti	M.A. IV Sem.	2015-16	Geographical, Social, Economic Survey Gram –Pendri (Durg)
2	Ku.Ankita	M.A. IV Sem.	2015-16	Geographical, Social, Economic Survey Gram- Gujra (Durg)
3	Ku. Lata Koishik	M.A. IV Sem.	2015-16	Geographical, Social, Economic Survey Gram- Chichalgondi (Durg)
4	Ku. Manish Varma	M.A. IV Sem.	2015-16	Geographical, Social, Economic Survey Gram- MotimPur (Durg)
5	Ku. Nurupa Sahu	M.A. IV Sem.	2015-16	Geographical, Social, Economic Survey Gram- Chankhura (Durg)
6	Ku. Priyanka Shore	M.A. IV Sem.	201516	Geographical, Social, Economic Survey Borsi(Durg)
7	Ku. Rama Verma	M.A. IV Sem.	2015-16	Geographical, Social, Economic Survey Boridih (Durg)
8	Ku. Renuka Verma	M.A. IV Sem.	2015-16	Geographical, Social, Economic Survey Gram – Pairi (Durg)
9	Ku. Sharmila Bhediya	M.A. IV Sem.	2015-16	Geographical, Social, Economic Survey Gram-Kolihapuri (Durg)

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प्रति,

प्रचार्य  
शां. डॉ. का. का. पाठक  
कन्या महा  
दुर्ग

विषय - शैक्षणिक सभण ।

महोदय,

निवेदन है कि B.Sc Part III Bio तथा  
Microbio की छात्राओं को शैक्षणिक सभण हेतु मा.पी.ए.  
को Agriculture College Kawardha ले जाना है जहाँ  
उनके द्वारा Fermentation Technology का  
अध्ययन किया जाता है। इस हेतु उनके अभिभावकों  
से अनुमति पत्र लिया जा चुका है। सभण कार्यक्रम  
निम्नानुसार रहेगा -

- सभण प्रहाराओं के नाम -
1. Dr. M. B. Prasanna
  2. Smt. Yasheshwari Shrivastava
  3. Shri L. R. Sahu
  4. Shri Vijay chandrakan

दिनांक

16/12/14. Bus Travels का नाम - Randhava Travels

Bus NO - CA. 04E 0735

Driver's name - Bal Ram Sahu

(Mobile NO 9770492144)

संलग्न - छात्राओं की सूची

मेल: कृपया सभण में जाने हेतु अनुमति पत्रों को

Permittee  
Principal  
Govt. Dr. W. W. Patankar  
College, Durg (C.G.)

Head  
Govt. Dr. W. W. Patankar  
Girls' P.G. College  
(C.G.)

**Department of Botany**  
**(Session-2014-15)**

**Study Trip**

17/12/14

**Place: Agriculture College, Kawardha and Bhormdev**

**Topic: Study of Mushroom Cultivation**

S.No.	Name of the Student	Class
1	Ku. Bhanupriya	B.Sc III
2	Ku. Manisha	B.Sc III
3	Ku. Veena Barley	B.Sc III
4	Ku. Radhika Yadav	B.Sc III
5	Ku. Kusum Markandey	B.Sc III
6	Ku. Suman	B.Sc III
7	Ku. Chhaya	B.Sc III
8	Ku. Yogita Chandrakar	B.Sc III
9	Ku. Deepali Chinchikede	B.Sc III
10	Ku. Sarla Sahu	B.Sc III
11	Ku. Asihwarya Shree	B.Sc III
12	Ku. Fanisha	B.Sc III
13	Ku. Bharati Sahu	B.Sc III
14	Ku. Rashmi	B.Sc III
15	Ku. Chumman	B.Sc III
16	Ku. Ishwari	B.Sc III
17	Ku. Arti Sahu	B.Sc III
18	Ku. Kavita	B.Sc III
19	Ku. Khorbaharin	B.Sc III
20	Ku. Nisha Netam	B.Sc III
21	Ku. Tanuja	B.Sc III
22	Ku. Venuka Bala	B.Sc III
23	Ku. Kiran	B.Sc III
24	Ku. Lovely Shrivastava	B.Sc III
25	Ku. Riya Miholiya	B.Sc III
26	Ku. Neha Rajput	B.Sc III
27	Ku. Khyati Rawate	B.Sc III
28	Ku. Neha Kawre	B.Sc III
29	Ku. Shabnam Yasmin	B.Sc III
30	Ku. Pooja Bharati	B.Sc III
31	Ku. Kalpna Kujur	B.Sc III



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**Girls' P.G. College, Durg (C.G.)**

# Department of Physics


M.Sc. - IV Semester

Project Work Report

Session 2014-15

S. No.	Name of Students	Class	Project Title	Remark
01	Ku. Anita Bareth	M.Sc. – IV Sem.	Study of Half Adder	
02	Ku. Jyoti Parganiha	M.Sc. – IV Sem.	Full Wave Rectifier using L- $\pi$ Filter	
03	Ku. Rachana Sahu	M.Sc. – IV Sem.	Construction and Working of Regulated DC Power Supply	
04	Ku. Seema Kushwaha	M.Sc. – IV Sem.	Analog to Digital Convertor	



  
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GIRLS P.G. College, Durg (C.G.)

**Department of Home Science**  
**(Session-2014-15)**

**Internship**

25/06/14 to 24/07/14

Place: JLN Hospital and Research Center, Bhilai (C.G.)

Apollo BSR Hospital Bhilai, (C.G.)

Chandu Lal Chandrakar Memorial Hospital Bhilai, (C.G.)

Topic: Kitchen Observation: Dietetics and Nutrition

S.No.	Name of the Student	Class
1	Ku. Ayushi Banjhala	M.Sc. II Sem.
2	Ku. Anju Sinha	M.Sc. II Sem.
3	Ku. Nirmala Mandavi	M.Sc. II Sem.
4	Ku. Jamotri Varma	M.Sc. II Sem.
5	Ku. Harsha Varma	M.Sc. II Sem.
6	Ku. Kaushaliya Verma	M.Sc. II Sem.
7	Ku. Sudha Banjare	M.Sc. II Sem.
8	Ku. Rajani Pal	M.Sc. II Sem.
9	Ku. Amrita Mandal	M.Sc. II Sem.
10	Ku. Usha Netam	M.Sc. II Sem.
11	Ku. Geetanjali Dewangan	M.Sc. II Sem.
12	Ku. Durga Poddar	M.Sc. II Sem.
13	Ku. Jagrati Netam	M.Sc. II Sem.
14	Ku. Suman Ramataka	M.Sc. II Sem.
15	Ku. Manisha kowarte	M.Sc. II Sem.
16	Ku. Tarkeshwari	M.Sc. II Sem.
17	Ku. Kaushaliya Nuruti	M.Sc. II Sem.



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# Department of Commerce

## M.Com. - IV Semester

### Project Work Report

Session 2014-15

S.No.	Name of Students	Class	Project Title	Remark
1	Ku. Rita Tiwari	M.Com.-IV Sem.	Nagar Palika Nigam Durg Chhattisgarh ke Budget Vishleshanatmak Adhyayan	
2	Ku. Shweta Soni	M.Com.-IV Sem.	Bhartiya State Bank me Khata Kholne ki Prarambhik Prakriya (Durg Jile ke Sandarbh me)	
3	Ku. Divya Sahu	M.Com.-IV Sem.	Bhilai Steel Plant me Manav Sanasadhan Prabandhan ek Adhyayan	
4	Ku. Nidhi Shrivastava	M.Com.-IV Sem.	India Financial System on "Role of Reserve Bank of India in Indian Economy"	
5	Ku. Neha Yadav	M.Com.-IV Sem.	"Rashtriya Khanij Nigam ke lekho ka Vishleshanatmak Adhyayan " Labh-Hani avam Chitthe ke Sandarbh	
6	Ku. Dipika Bala	M.Com.-IV Sem.	"Jila Sahkari Krishi our Gramin Vikas bank ki Rean Vitran Tatha Mang Vasooli ka Vishleshanatmak Adhyayan Durg Jile ke Sandarbh me	
7	Ku. Sangeeta Sahu	M.Com.-IV Sem.	Company Analysis is "Blue Star"	
8	Ku.Ranjana Verma	M.Com.-IV Sem.	Vyaktigat Policy Jivan Bima Nigam ke Sandharbh me	
9	Ku.Kavita	M.Com.-IV Sem.	Mahatma Gandhi Rashtriya Gramin Rojgar Garantee Adhinyam ka Pradarshan (Rajnandgoan sandarbh me)	
10	Ku. Khooshboo Chandrakar	M.Com.-IV Sem.	Chhattisgarh Rajya ki Jansankhya Vishleshanatmak Adhyayan	
11	Ku. Madhu Dewangan	M.Com.-IV Sem.	Sahkari Bank ki Vittiya Stithi avam kaTulnatmak Adhyayan (Durg Jile ke sandarbh me)	
12	Ku. Rajkumari	M.Com.-IV Sem.	E- Vipnan(Internet marketing ke sandharbh me)	
13	Ku. Madhuri Dilliwar	M.Com.-IV Sem.	Bharat ke Arthik Vikas ke liye Sarkar ke Mahatvapurn Kadam	
14	Ku. Nimmi Koushik	M.Com.-IV Sem.	Bhilai Steel Plant ka Saman Bhandar ki Vistrit Prabandh Ka Siddhant	
15	Ku. Arshinaaz	M.Com.-IV Sem.	Amul ki Vyvasayik Ranniti	



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16	Ku.Urvashi	M.Com.-IV Sem.	Audhyagik Nivesh Protshan hetu Audyogik Niti ka Vishleshnatmak Adhyyan(C.G. Rajya Sarkar ke Sandarbh me)
17	Ku. Divya Patel	M.Com.-IV Sem.	SAIL me Vitiya Prabandh avam Vishleshan
18	Ku. Divya Agrawal	M.Com.-IV Sem.	Reference to Birla Sun Life Insurance
19	Ku. Jyoti Pandey	M.Com.-IV Sem.	ICICI Bank ki Policy me Logo ke Rujhan ka Adhyyan
20	Ku. Swati Chandrakar	M.Com.-IV Sem.	Bhartiya Jeevan Bima Nigam ek Jhalak
21	Ku. Aradhna	M.Com.-IV Sem.	Samaan Bhandar Ki Vistrit Prabandh Ka Siddhant Vishleshan (Mulyankan)
22	Ku. Mona Tandon	M.Com.-IV Sem.	Samaan Bhandar Ki Vistrit Prabandh Ka Siddhant Vishleshan (Mulyankan)
23	Ku. Ruby	M.Com.-IV Sem.	Paryavaran Jagrukta ke Vikas me Shiksha ki Bhumika(Bhilai Shahar ke Vidyalaya ke Sandharbh me Adhyyan)
24	Ku. Nidhi Pandey	M.Com.-IV Sem.	Research Analysis (Finance) on Steel Products Undertaken at BSP (SAIL)
25	Ku. Pooja Vashishth	M.Com.-IV Sem.	Sahkari Sakh Samiti Mariyadhiti ki Ranniti tatha lekhankan Paddhati ka Vishleshnatamak Adhyyan Bhilai Sahkari Sakh Simiti ke Sandarbh me
26	Ku. Pooja Prasad	M.Com.-IV Sem.	Bhartiya Jeevan Bima Nigam ki Bima Policy ka Gahan Adhyyan
27	Ku. Rukkaiya Bano	M.Com.-IV Sem.	BSP ka Vittiya Prabandh par ek Adhyyan
28	Ku. Ambik Bansod	M.Com.-IV Sem.	Nagar palika Nigam Durg Chhattisgarh ke Anudan avam Rino ka Tulnatmak Adhyyan
29	Ku. Rita Ragde	M.Com.-IV Sem.	BSP me majduri aur Vetan Prashashan ki Niti Vidhiya
30	Ku.Agushi Yadav	M.Com.-IV Sem.	Asbestos Cement Sheet ki Dish me Dealers ki Dharana par ek Adhyyan
31	Ku. Sushma Patel	M.Com.-IV Sem.	In depth Study of Budget & Requirement Process of CGPSC
32	Ku. Kiran Prajapati	M.Com.-IV Sem.	Samridh Jivan Bahu Uddeshyiy Sahkari Simiti ki Vibhinn Yojanao ka Gahan Adhyyan
33	Ku. B. Irashma	M.Com.-IV Sem.	ACC Cement me Vikas aur Prashikshan par ek Adhyyan
34	Ku. Arti Attle	M.Com.-IV Sem.	Banking in India with Special Reference to UCO Bank
35	Ku. Bhagyashree Mishra	M.Com.-IV Sem.	Marketing Strategy of Reliance for 4G Jio
36	Ku. Hanni Lalwani	M.Com.-IV Sem.	Reliance Life Insurance ka Vishleshan




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**Department of Sociology**  
**(Session-2014-15)**

**Fieldwork (Survey)**

S.No.	Name of the student	Class	Date	Topic/Place
1	Ku. Tukeshwari	M.A.-I Sem.	16/09/14 to 19/09/14	To Study the Modern change in Hindu Vivah Utai, Durg
2	Ku. Pratibha	M.A.-I Sem.	10/09/14 to 14/09/14	Importance of Girl' Education in present Charoda (Bhilai)
3	Ku. Phulwati Kavar	M.A.- I Sem.	07/09/14 to 10/09/14	To Study the Youth Dissatisfaction in society Sundar Nagar (Bhilai)
4	Ku. Sanjna Yadav	M.A.- I Sem.	12/09/14 to 16/09/14	Sociological Study of Terrorism Mohalai, Baghera
5	Ku. Gayatri Ghatе	M.A.-I Sem.	19/09/14 to 23/09/14	Sociological study of Women status in Indian Society Pulgoan, Durg
6	Ku. Chandraprabha	M.A.-I Sem.	09/09/14 to 14/09/14	Sociological study of Rural Joined family Five Building Durg
7	Ku. Manju Banjare	M.A.-I Sem.	03/09/14 to 07/09/14	Sociological study of Slum in Industrial area Sharda Para, Shastriya Nagar, (Bhilai)
8	Ku. Akanksha Pawar	M.A.-I Sem.	17/09/14 to 21/09/14	Sociological study of Increasing child crime in India Railway colony, Durg
9	Ku. Manjeeta Singh	M.A.-I Sem.	06/09/14 to 10/09/14	Sociological study about the awareness of Aids in People Ram Nagar, Kohka camp-1, (Bhilai)
10	Ku. Rukhsana Bano	M.A.-I Sem.	02/09/14 to 06/09/14	Study the problem of addiction and it solution in College students Science College, Durg


  
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**Department of Geography  
(Session-2014-15)**

**Fieldwork: Geography, Social, Economic Survey**

S.No.	Name of the Students	Class	Date	Topic/Place
1	Ku. Anju	M.A. IV Sem.	2014-15	Geographical, Social, Economic Survey
2	Ku. Kusumlata	M.A. IV Sem.	2014-15	Geographical, Social, Economic Survey
3	Ku. Lekhani	M.A. IV Sem.	2014-15	Geographical, Social, Economic Survey
4	Ku. Maheshwari Nishad	M.A. IV Sem.	2014-15	Geographical, Social, Economic Survey
5	Ku. Nazama Khan	M.A. IV Sem.	2014-15	Geographical, Social, Economic Survey
6	Ku. Nilam	M.A. IV Sem.	2014-15	Geographical, Social, Economic Survey
7	Ku.Purnima	M.A. IV Sem.	2014-15	Geographical, Social, Economic Survey
8	Ku. Rita Yadav	M.A. IV Sem.	2014-15	Geographical, Social, Economic Survey
9	Ku. Sarsawati Rawat	M.A. IV Sem.	2014-15	Geographical, Social, Economic Survey



  
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