

Self- Study Report

Executive Summary

Established in 1958, Govt. Post graduate Autonomous College, Datia is a pioneer institution in Gwalior Chambal region. The institute was elevated to postgraduate level in 1962 and was conferred with autonomous status in 1995. The institution stands near Jain religion pilgrim – Sonagir and is situated in the holy city of Datia. The institution has been housed in one of the palace, Radha Niwas of King of Datia- Sh. Lokendra Bahadur Singh Ji, of Bundela dynasty. Originally it was intended to preserve as heritage and historical building but because of the need based realities of the society, this had been established as a temple of higher education in Gwalior Chambal region. The main thing here is to reveal the public response that one receives after establishment. The College though established in 1958, was honored by postgraduate status in 1962

It is situated in historical building, Radha Niwas. It has lush green lawns with separate various faculties. Some blocks have been constructed in recent past by an active cooperation of Janbhagidari Samiti. This College has a unique sight of architecture as it is a combination of both new and old architectures. With the picturesque of both the types of architectures and natural looks of beauty, it spreads over a vast campus of 13.22 acres.

With a great diversity in programme options the college runs departments at UG and departments at PG level. University grants commission has also sanctioned a vocational course in Hindi – Functional Hindi. Apart from this course the college has 01 Job- oriented course and of high tech under self finance scheme. It was the continuous demand of the students that they should be taught such courses which offer them an opportunity for jobs either in Govt. or in Private sectors. As college enjoys the autonomous status the commencement of such courses are made in the faculty of Commerce, Science and Arts at UG level. In addition to these courses the college has also been honored by the Jiwaji University, Gwalior as research centre for 03 subjects. So, far other subjects are concerned, there are facilities of studies in the college in 14 subjects in different faculties: Arts, Science, Commerce and Law. This is the range of these subjects which make the college a unique educational institution in Gwalior Chambal region. The faculty of Arts consists of 08 subjects, out of which 03 departments are providing research facilities and producing a good number of Ph.D.'s in each and every subject. The faculty of Commerce with a less faculty member is providing facilities to the students for pursuing their studies in commerce and management. This department has applied for recognition as research centre by the affiliating University i.e. Jiwaji University, Gwalior. Faculty of Science is having facilities not only in the traditional subjects viz. Physics, Chemistry, Botany, Zoology and Mathematics but in job- oriented subject i.e. Computer Science also under self finance scheme.

Govt. of Madhya Pradesh has regarded this institution as premier institution in Gwalior Chambal Region and created 46 posts for regular teachers out of which

33 regular teachers (males and females) are holding their posts in their respective departments. Out of these 33 teachers 21 are holding their Ph.D. degrees. Temporary appointments under the scheme of self finance, Atithi Vidwan and Janbhagidari 27 teachers have been appointed by the Principal of the college according to rules and regulations of U.G.C. and Govt. of M.P.

The college has over 4100 students which is second largest in the Gwalior Chambal division. With such highest number of students, it has facilitated the students with provisions of canteen, cycle and vehicle stand, girl's common room, central and departmental libraries, internet and photocopier facilities. For hygienic purposes, college is well equipped with the facilities of toilets, water huts and water coolers with the facilities of filtered water. Apart from academic progression, Govt. of M.P. has sanctioned an exclusive post of sports officer who is meant to develop not only sporting activities but also sporting spirit among the students of the college. With the regular teaching and encouragement of sporting activities, many students participate each year in the inter-University and inter state sporting competitions. Apart from the sporting activities, the college is also running N.C.C. (01 unit) and N.S.S. (02 units). From time to time, UGC provides instructions for the benefit and facilities for disabled persons; the college has prepared ramps for the benefit of disabled students. The college is also known for its extra curricular activities. On the instructions of Govt. of M.P., the college has also established a career counseling cell known as Vivekanad Career Counseling Centre. This cell organizes programmes for the benefit of students time to time as per instructions given by the department of higher education Govt. of M.P.

The College has a sound financial position. The highest grants was provided by the UGC to the college in XI five year plan and 10 crores was provided by state Govt. to develop it as an excellence institution. Though the autonomy of the college was started in the 1995 and the autonomous status of the college was extended for another 05 years in 2012. On 2nd and 3rd March, 2012, the UGC team visited the College and found it up to the mark. This is the reason because of which the team has recommended the college for extension of its autonomous status further. The college under the guidance of UGC and under the instructions of Govt. of M.P. is performing well in pursuing the norms of higher education.

The chief motif behind the idea is to undergo the process of reassessment and re-accreditation by the NAAC lies in our intention that the overall efforts and endeavors done by this institution should be assessed, acknowledged and accredited by a prestigious agency like NAAC. The intention of this re accreditation shows a yearning of the institution for doing something extra ordinary beyond the existing mode in times to come. The experts of NAAC encourage, advice and give certain motivations by their experiences and expertise in order to lift the range of the institution and how to make its soaring wings continue into higher into creative imaginations. Thus the accreditation and assessment by NAAC will further enhance our competence both in academic excellences and financial aids from the agencies meant for it. We will then enhance our range this college to a renowned institution.

According to the instruction being given by the NAAC, college has also constituted IQAC, a cell in the post accreditation process for quality sustenance. Following steering committee has been constituted for the preparation of the format of self study:-

1. Dr. Kishor Arora, Coordinator
2. Dr. M.P. Sharma, Co-Cordinator
3. Dr. R.P. Gupta, Member
4. Dr. Ratan Suryavanshi, Member
5. Dr. S.S. Gautum, Member

Under the guidance of the hon'ble principal- Prof. (Dr.) M.R. Kaushal, the formations of committees such as steering committee and IQAC have been done. IQAC is working in our college and it takes feedback from students about the academic and structural innovations of the college, it also collects the data based facts. The cell scrutinizes, rationalizes and analyzes the data and suggests rationally to the principal of the college that what further steps are to be taken for the academic and infrastructural innovations. With the results of feed backs from students and teachers the college has extended the academic norms. The college has also upgraded itself so far as the publications are concerned i.e. books and research papers in referred and peer-reviewed journals. The college has its alumni in which the old students have been registered as the members. Their support is always there for progress of the college in all respects.

In 2006, the college has undergone the inspection by the peer team of NAAC and has been awarded by "B" grade among autonomous colleges. During its inspection, the peer team has suggested some definitive modifications to be made for further visits and to show the elegance of the institution and the excellences in higher education. On the advice of peer team, the college has organized seminars and prepared website which are thus:

www.mp.gov.in/highereducation/govtpgdata

The academic infrastructure and in cultural innovations made on the suggestions of the peer team have brought some definitive benefits to this institution, because before 2002 a sum of Rs. 600000/- (Six Lacs only) was allotted to this institution while the UGC in its extension of autonomous status recommended and elevated the autonomous grants to Rs. 12,00000/- (Twelve Lacs only) and now to Rs. 20,00000/- (Twenty lacs only) per annum.

The present Self Study Report has been prepared as Criterion wise. The I criterion related to Curricular Aspects in which it has been presented that our College has started 08 Self Finance professional course, the feedback system by IQAC has also been started for all round development of students as well faculty.

Criterion II which is related to teaching learning and Evaluation in which we have shown our admission system, the progress in teacher's quality, the enrichment of institution such as teaching staff, library and the fair evaluation system.

Criterion III is related to the promotion of research in which the participation of faculty in research and other academic activities have been fully shown.

Criterion IV which is related to infrastructure and learning resources is moulded with the information relating to physical facilities, library, IT infrastructure and maintenance of campus facilities where we are very rich.

Criterion V entitled as student support and progression contains the information regarding institution's efforts to student support and progress through various committees. The all round development of the students is ensured.

Criterion VI is related to Governance leadership and management in which we have shown institutes vision, the role of various committees and the full details of compliances of recommendations as suggested by UGC autonomous review Committee.

Criterion VII contains innovations and best practices in which we have presented our best practices in teaching and learning and promotion of research.

This Self study report also contains fair post-accreditation initiatives, evaluation reports of the departments and a short executive summary with all necessary enclosures.

Besides all the heads of the various departments, following individuals have also provided the concerning information in the preparation of this self study report:-

- (1) Dr. N.S. Yadav, Librarian**
- (2) Dr. S.G.S. Zaidi, Sports officer**
- (3) Shri Ram Babu, Head Clerk**
- (4) Shri Banmali verma, Accounts section**
- (5) Sh. Suresh Kr. Srivastava, Accounts section**
- (6) Sh. Hansraj Ahirwar, Autonomous section**
- (7) Sh. K.K. Gupta, Fee section**
- (8) Sh. R.K. Nayak, Store in charge**
- (9) Sh. Sandeep Srivastava , computer operator**
- (10) Sh. Hitendra Srivastava, computer operator**
- (11) Sh. Ashish Dixit, Computer Operator**
- (12) Sh. Dinesh Bhoi, Computer Operator**

Self-Study for Autonomous Colleges

B. Profile of the Autonomous College

1. Name and address of the College:

Name:	Govt. Post Graduate (Autonomous) College (An Institute of Excellence Recognized by Department of Higher Education, Govt. of M.P., Bhopal and NAAC accredited " B" grade College)				
Address:	Near District Hospital				
City:	Datia	State:	Madhya Pradesh-475 661		

2. For communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Dr. Mansha Ram Kaushal	O: 07522-234538 07522-401847	09893909402	07522401847	pgcdatia@rediffmail.com
Vice Principal	-	-	-	-	-
Steering Committee Co-ordinator	Dr. Kishor Arora	O:07522-234538	9425778698	07522401847	kishorarora@rediffmail.com

3. Status of the Autonomous College by management.

- i. Government **Government**
- ii. Private
- iii. Constituent College of the University

4. Name of University to which the College is Affiliated :- **Jiwaji University , Gwalior (M.P.)**

5. a. Date of establishment, prior to the grant of 'Autonomy' (dd/mm/yyyy) **01/07/1958**
 b. Date of grant of 'Autonomy' to the College by UGC: (dd/mm/yyyy) **01/07/1995**

6. Type of institution:

a. By Gender

i. For Men

ii. For Women

iii. Co-education

✓

b. By shift

i. Regular

ii. Day

iii. Evening

✓

c. Source of funding

i. Government

ii. Grant-in-aid

iii. Self-financing

iii. Any other (Please specify)

✓
✓
✓

7. Is it a recognized minority institution?

Yes

No

✓

If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.

N.A.

8. a. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i. 2 (f)	01-07-1958	Enclosed [Encl -01]
ii. 12 (B)	01-07-1958	-do-

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

b. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.) **same as above**

Under Section/clause	Day, Month and Year (dd-mm-yyyy)	Validity	Programme/ institution	Remarks
i.	Same as above			

(Enclose the Certificate of recognition/approval)

9. Has the College been recognized

a. By UGC as a 'College with Potential for Excellence' (CPE)?

Yes ☐

No ☒

If yes, date of recognition:**N.A.**..... (dd/mm/yyyy)

b. For its contributions/performance by any other governmental agency?

Yes ☐ No ☒

If yes, Name of the agencyN.A..... and

Date of recognition:N.A..... (dd/mm/yyyy)

10. Location of the campus and area:

Location *	Semi-urban
Campus area in sq. mts or acres	13.22 acres
Built up area in sq. mts.	6687 Sq. m. + 386.48 Sq. m.

(* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

11. Does the College have the following facilities on the campus (Tick the available facility)? In case the College has an agreement with other agencies in using such facilities provide information on the facilities covered under the agreement.

• **Auditorium**/seminar complex ✓

• Sports facilities

* play ground ✓

* swimming pool

* gymnasium

• Hostel

* Boys' hostels ✓

* Girls' hostels

• Residential facilities

* for teaching staff

* for non-teaching staff

• Cafeteria

• Health centre –

○ First aid facility ✓

○ Inpatient facility

○ Outpatient facility

○ ambulance facility

○ emergency care facility

Health centre staff –

○ Qualified doctor Full time Part-time ✓

○ Qualified Nurse Full time Part-time

• Other facilities

○ Bank

○ ATM

○ post office

○ book shops

- Transport facilities
 - * for students
 - * for staff
- Power house
- Waste management facility

12. Details of programmes offered by the institution: (Give data for current academic year)

Sl. No.	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned/ approved Student intake	No. of students admitted
1	UG	B.A., B.Sc., B.Com L.L.B	3 years 3 years 3 years 3 years	12 th passed 12 th passed 12 th passed Graduate	Hindi & English	520 460 310 90	517 458 309 70
2	PG	M.A., English, Hindi, Sanskrit, Pol. Sc. History, Economics M.Sc. Physics, Chemistry, Botany, Zoology, Mathematics M.Com	2 years 2 years 2 years	B.A. B.Sc. B.Com	Hindi & English English English	40 45 40 45 45 40 30 30 30 30 40 45	35 41 35 44 41 39 28 30 30 30 33 42
3	Integrated Masters	-----	-----	---N.A.---	-----	----- ----	-----
4	M.Phil.	-----	-----	---N.A.---	-----	----- ----	-----
5	Ph.D.	Hindi Economics Sanskrit	-----	M.A.	Hindi & English	12 06 24	12 06 20
6	Integrated Ph.D.	-----	-----	---N.A.---	-----	-----	-----
7	Certificate	-----	-----	---N.A.---	-----	-----	-----
8	Diploma	-----	-----	---N.A.---	-----	-----	-----
9	PG Diploma	-----	-----	---N.A.---	-----	-----	-----
10	Any other (please Specify)	-----	-----	---N.A.---	-----	-----	-----

13. Does the institution offer self-financed Programmes?

Yes ☒ No ☐

If yes, how many?

09

14. Whether new programmes have been introduced during the last five years?

Yes	✓	No	
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If yes

Number	06
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15. List the departments: (Do not list facilities like library, Physical Education as departments unless these are teaching departments and offer programmes to students)

Particulars	Number	Number of Students
Science		
Under Graduate	06	458
Post Graduate	05	193
Research centre(s)	-	-
Arts		
Under Graduate	08	517
Post Graduate	07	235
Research centre(s)	03	38
Commerce		
Under Graduate	01	309
Post Graduate	01	42
Research centre(s)	-	-
Any Other (please specify)		
Under Graduate	-	-
Post Graduate	-	-
Research centre(s)	-	-

16. Are there any UG and/or PG programmes offered by the College, which are not covered under Autonomous status of UGC? Give details. **No**

17. Number of Programmes offered under (Programme means a degree course like BA, MA, BSc, M Sc, BCom etc.)

a. annual system

Nil

b. semester system

17

c. trimester system

18. Number of Programmes with

a. Choice Based Credit System

Nil

b. Inter/multidisciplinary approach

Nil

c. Any other (specify)

19. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

(a) including the salary component

Rs. 11172/-

(b) excluding the salary component

Rs.1222.72/-

20. Does the College have a department of Teacher Education offering NCTE recognized degree programmes in Education?

Yes ☐

No ☒

If yes,

a. How many years of standing does the department have?

..... years

N.A.

b. NCTE recognition details (if applicable) N.A.

Notification No.:

Date: (dd/mm/yyyy)

c. Is the department opting for assessment and accreditation separately?

Yes ☐

No ☐

N.A.

21. Does the College have a teaching department of Physical Education offering NCTE recognized degree programmes in Physical Education?

Yes ☐

No ☒

If yes,

a. How many years of standing does the department have?

..... years

N.A.

b. NCTE recognition details (if applicable) N.A.

Notification No.:

Date: (dd/mm/yyyy)

c. Is the department opting for assessment and accreditation separately?

Yes ☐

No ☐

N.A.

22. Whether the College is offering professional programme?

Yes

☒

No

☐

B.Sc. with Computer Science, B.Sc. With

Biotechnology, B.Sc. with Microbiology, B.A. With functional Hindi, B.A. With Functional English, B.Com with Computers ,M.A. Geography, M.Sc. Mathematics and M.Com.

If yes, please enclose approval / recognition details issued by the statutory body governing the programme. **Enclosed [Encl-02]**

23. Has the College been reviewed by any regulatory authority? If so, furnish a copy of the report and action taken there upon. **Yes, by NAAC, during 2006 [Encl-03]**

24. Number of teaching and non-teaching positions in the College

Positions	Teaching faculty						Non- teaching staff		Technical staff	
	Professor		Associate Professor		Assistant Professor					
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC / University / State Government	06	03	---	---	24	13	23	09	08	02
<i>Recruited</i>	09	01	---	---	17	07	23	01	08	--
<i>Yet to recruit</i>										
Sanctioned by the Management */Society or other authorized bodies	---	---	---	---	12	08	20	--	--	--
[*by Janbhabidari]	---	---	---	---	12	08	20	--	--	--
<i>Recruited</i>	---	---	---	---	04	03	---	--		
[Atithi Vidwan By Govt.]										
<i>Yet to recruit</i>										

*M-Male *F-Female

25. Qualifications of the teaching staff

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.	----	-----	-----	-----	-----	-----	-----
Ph.D.	09	01	-----	-----	08	04	22
M.Phil.	-----	-----	-----	-----	01	01	02
PG	-----	-----	-----	-----	08	02	10
Temporary teachers [Recruited by Janbhagidari]							
Ph.D.	-----	-----	-----	-----	-----	01	01
M.Phil.	-----	-----	-----	-----	04	---	04
PG	-----	-----	-----	-----	08	07	15
Part-time teachers [Atithi Vidwaan by Dept. of Higher Education, Govt. of M.P., Bhopal]							
Ph.D.	-----	-----	-----	-----	03	01	04
M.Phil.	-----	-----	-----	-----	-----	-----	-----
PG	-----	-----	-----	-----	01	02	03

26. Number of Visiting Faculty/ Guest Faculty engaged by the College.

N.A.

27. Students enrolled in the College during the current academic year, with the following details:

Students	UG		PG		Inte grat ed Ma ster s		M.Phil.		Ph.D.		Inte grat ed Ph. D.		D. Lit t./ D. Sc.		Certifi cate		Diplo ma		PG Diploma		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	F
From the state where the College is located	2258	1113	463	228	-	-	--	-	23	9	-	-	-	-	-	-	-	-	-	-	-
From other states of India	--	-	--	-	-	-	--	-	4	2	-	-	-	-	-	-	-	-	-	-	-
NRI students	-	-	-	-	-	-	--	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Foreign students	-	-	-	-	-	-	--	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	2258	1113	463	228	-	-	--	-	27	11	-	-	-	-	-	-	-	-	-	-	-

*M-Male F-Female

28. Dropout rate in UG and PG (average for the last two batches)

UG

10%

PG

7%

29. Number of working days during the last academic year.

235

30. Number of teaching days during the last academic year

181

31. Is the College registered as a study centre for offering distance education programmes for any University?

Yes

No



If yes, provide the

N.A.

a. Name of the University

b. Is it recognized by the Distance Education Council?

☐
☐

Yes No

N.A.

c. Indicate the number of programmes offered.

32. Provide Teacher-student ratio for each of the programme/course offered

Sl. No.	Programme Level	Name of the Programme/ Course	Teacher: Student ratio
1	UG	B.A., B.Sc., B.Com L.L.B.	1:30 1:33 1:51 1:70
2	PG	M.A., English, Hindi, Sanskrit, Pol. Sc. History, Economics M.Sc. Physics, Chemistry, Botany, Zoology, Mathematics M.Com	1:18 1:10 1:11 1:22 1:22 1:10 1:10 1:10 1:10 1:15 1:22 1:22
3	Ph.D.	Hindi Economics Sanskrit	1:6 1:6 1:6

33. Is the College applying for?

Accreditation : Cycle 1

☐

Cycle 2

☒

Cycle 3

☐ Cycle 4

☐

Re-Assessment:

☐

34. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)

Cycle 1: (dd/mm/yyyy) Accreditation outcome/results

2006, College has been accredited by “B” Grade among Autonomous Colleges

Cycle 2: (dd/mm/yyyy) Accreditation outcome/results

Cycle 3: (dd/mm/yyyy) Accreditation outcome/results

* Kindly enclose copy of accreditation certificate(s) and peer team report(s)

A copy of Certificate and report from NAAC is enclosed [Encl -03 & 04]

Cycle 1 refers to first accreditation; Cycle 2 and beyond refers to re-accreditation

35. a. Date of establishment of Internal Quality Assurance Cell (IQAC)

23/07/2012(dd/mm/yyyy)

b. Dates of submission of Annual Quality Assurance Reports (AQARs).

(i) AQAR for year**2012-13** on **17/12/2012**(dd/mm/yyyy)

36. Any other relevant data, the College would like to include. (Not exceeding one page)

College is the only premier institute in semi-urban area of Gwalior Chambal region. During 2006, NAAC had visited and inspected our college. The institution has been accredited by “B” grade among autonomous colleges in cycle one. College has constituted Internal Quality Assurance Cell (I.Q.A.C.) as its post accreditation activity. This Cell is working according to the norms as laid down by N.A.A.C.. This Self Study Report (SSR) has been submitted by the College to NAAC for re- accreditation in cycle 2.

C. Criteria-Wise Inputs

CRITERION I: CURRICULAR ASPECTS

1.1 Curriculum Design and Development

- 1.1.1 How are the institutional vision / mission reflected in the academic programmes of the College?

Institutional vision/ mission are reflected by the fact that it is imparting higher education to peoples of semi urban and rural region i.e. Gwalior Chambal region.

- 1.1.2 Describe the mechanism used in the design and development of the curriculum? Give details on the process. (Need Assessment, Feedback, etc)

The college is an autonomous College. It has its own board of studies in each department which plays a vital role in designing and developing the curriculum. Being autonomous College, we enjoy the freedom to alter 20% in syllabi as prescribed by affiliating university/ Department of Higher Education, Govt. of M.P. Bhopal.

- 1.1.3 How does the College involve industry, research bodies, and civil society in the curriculum design and development process? How did the College benefit through the involvement of the stakeholders?

This is a Govt. College. We are bound to follow the curriculum as prescribed by the department of higher education Govt. of M.P. and by our affiliating University. Even then, collaborations with the research bodies/ centers are there by various departments.

- 1.1.4 How are the following aspects ensured through curriculum design and development?

* Employability

Our college not only offers traditional B.A., B. Com. and B.Sc. and P.G. in 14 subjects but it also offers vocational and job oriented courses like B.Sc. in computer science.

* Innovation

Designed curriculum for various classes is innovative and includes latest development in the subjects as it is basically designed by central board of studies at department of higher education Govt. of M.P. and then college also has a freedom to alter 20% syllabi as being autonomous college.

* Research

Curriculum at P.G. level is designed by the affiliating university i.e. Jiwaji University Gwalior. The curriculum at this level is so oriented which motivate the students to pursue their further studies and research.

- 1.1.5 How does College ensure that the curriculum developed addresses the needs of the society and have relevance to the regional / national developmental needs?

The course is need based in every subject at every level i.e. UG and PG level. These courses are value based to develop learned and responsible citizens in this semi- urban region.

- 1.1.6 To what extent does the College use the guidelines of the regulatory bodies for developing or restructuring the curricula? Has the College been instrumental in leading any curricular reform which has created a national impact?

This is a Govt. College and we are bound to follow the curriculum as prescribed by the department of higher education Govt. of M.P. and by our affiliating University. College abides to follow the regulations and guidelines as prescribed by the regulatory bodies.

1.2 Academic Flexibility

- 1.2.1 Give details on the following provisions with reference to academic flexibility

- a. Core / Elective options

Students have options to select elective papers in different subjects where this facility is provided by the Central Board of studies and other regulatory bodies.

- b. Enrichment courses

Curricula of various subjects are being enriched time to time by the board of studies and other regulatory bodies.

College also offers vocational/ self financed course i.e. B.Sc. with computer science pertaining to the need of today's world.

- c. Courses offered in modular form

Courses are offered in semester system and are divided in different modules/ Units in each subject.

- d. Credit transfer and accumulation facility

Curricula of different subjects/departments are not based on credit system.

- e. Lateral and vertical mobility within and across programmes and courses

Students have the options to select subject groups of their own interest.

- 1.2.2 Have any courses been developed specially targeting international students? If so, how successful have they been? If 'no', explain the impediments.

No.

All the courses approved by the department of higher education, Govt. of M.P. Bhopal are being followed in our College as this is a Govt. College.

- 1.2.3 Does the College offer dual degree and twinning programmes? If yes, give details.

No

- 1.2.4 Does the College offer self-financing programmes? If yes, list them and indicate if policies regarding admission, fee structure, teacher qualification and salary are at par with the aided programmes?

Yes,

Details of on going programmes are given below:-

Course	Seats for admission	Fee Structure	Qualification of teachers	Salary
B.A. with Functional Hindi	20	1800/-+Govt. Fee	M.A. with 55 % or above	Rs. 6000/-
B.Sc. with Computer Science	60	14000/-+Govt. Fee	M.Sc with Computer Science or M.C.A. With 55% Or above	Rs. 8000/-
M.Sc. Mathematics	30	4000/-+Govt. Fee	M.Sc. with 55% or above	Rs. 6000/-
M.Com	40	4000/- +Govt. Fee	M.Com. with 55%or above	Rs. 6000/-

- 1.2.5 Has the College adopted the Choice Based Credit System (CBCS)? If yes, how many programmes are covered under the system?

No

This provision is not provided by our regulating body i.e. department of higher education

- 1.2.6 What percentage of programmes offered by the College follows:

- * Annual system **N.A.**
- * Semester system **100%**
- * Trimester system **N.A.**

- 1.2.7 What is the policy of the College to promote inter-disciplinary programmes? Name the programmes and what is the outcome?

College has vision to promote inter-disciplinary programme. Therefore, B.Sc. with computer science is being offered to students from this session.

1.3 Curriculum Enrichment

- 1.3.1 How often is the curriculum of the College reviewed for making it socially relevant and/or job oriented / knowledge intensive and meeting the emerging needs of students and other stakeholders?

Every year college holds board of studies in which curriculum of the college is being reviewed.

- 1.3.2 How many new programmes have been introduced UG and PG level during the last four years? Mention details.

- * Inter-disciplinary
 - **B.Sc. with Computer science**
 - **B.A. with Functional English**
 - **B.Sc. with Biotechnology**
 - **B.Sc. with Microbiology**
 - **B.Com. with Computers**
 - **M.A. with Geography**

- * programmes in emerging areas
 - **B.Sc. with Computer science**
 - **B.A. with Functional English**
 - **B.Sc. with Biotechnology**
 - **B.Sc. with Microbiology**
 - **B.Com. with Computers**
 - **M.A. with Geography**

- 1.3.3 What are the strategies adopted for revision of the existing programmes? What percentage of courses underwent a major syllabus revision?

Revisions as prescribed by central board of studies, Department of higher education, Govt. of M.P. Bhopal are being entertained. College holds its own board of studies once in a year and being autonomous college it has a freedom to incorporate 20% changes in its curriculum based on local needs.

- 1.3.4 What are the value-added courses offered by the College and how does the College ensure that all students have access to them?

All the courses offered by the college are value added courses and are catering the needs of the youths in this region as it is evident by the no. of applicants and enthusiasm shown by the students for these courses

- 1.3.5 Has the College introduced any higher order skill development programmes in consonance with the national requirements as outlined by the National Skills Development Corporation and other agencies?
N.A.

1.4 Feedback System

- 1.4.1 Does the College have a formal mechanism to obtain feedback from students regarding the curriculum and how is it made use of?

Yes, on the basis of feed back I.Q.A.C recommends the academic Council of the Institution to adopt the alternative methods of C.C.E.

- 1.4.2 Does the College elicit feedback on the curriculum from national and international faculty? If yes, specify a few methods adopted to do the same - (conducting webinar, workshop, online forum discussion etc.). Give details of the impact on such feedback.

Yes, experts are being invited every year from local and national level in Board of studies and in academic council meetings for eliciting feedback on the curriculum.

- 1.4.3 Specify the mechanism through which alumni, employers, industry experts and community give feedback on curriculum enrichment and the extent to which it is made use of.

College has alumni whose meeting is being held time to time.

- 1.4.4 What are the quality sustenance and quality enhancement measures undertaken by the institution in ensuring effective development of the curricula?

Institution has started 06 need based professional courses under self- finance scheme during last five years.

INFLIBNET/N-list facility has been started by the College in its central Library to ensure effective development of Curricula.

Any additional information regarding Curricular Aspects, which the institution would like to include.

N.A.

CRITERION II: TEACHING-LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

2.1.1 How does the College ensure publicity and transparency in the admission process?

Online admission process has been adopted by the department of higher education, govt. of M.P. Bhopal to ensure publicity and transparency in this process.

2.1.2 Explain in detail the process of admission put in place for UG, PG and Ph.D. programmes by the College. Explain the criteria for admission (Ex. (i) merit, (ii) merit with entrance test, (iii) merit, entrance test and interview, (iv) common test conducted by state agencies and national agencies (v) others followed by the College?

Online admission process has been adopted by the department of higher education Govt. of M.P. Bhopal from the session 2012-13 for the admission in UG and PG classes. This process has been carried out with the help of software developed and governed by the Govt. of M.P., Bhopal.

This admission process was strictly on merit basis.

Entrance test has been conducted by affiliating university i.e. Jiwaji university Gwalior for the students seeking their admissions in Ph. D. programmes. This entrance test has been followed by a meeting –R.D.C. meeting for registration of candidates and approval of synopsis. College is abide to follow the rules and regulations of Jiwaji University, Gwalior in this context.

2.1.3 Does the College have a mechanism to review its admission process and student profiles annually? If yes, what is the outcome of such an analysis and how has it contributed to the improvement of the process?

Being Govt. institution, the college is abide to follow the directives and orders given by the department of higher education, Govt. of M.P. Bhopal

2.1.4 What are the strategies adopted to increase / improve access to students belonging to the following categories

- * SC/ST
- * OBC
- * Women
- * Different categories of persons with disabilities
- * Economically weaker sections
- * Outstanding achievers in sports and extracurricular activities

Govt. directives are being followed and adopted in this regards and at present following reservations are being followed for the students belonging to following categories:

SC

ST

OBC

Women

Different categories of persons with disabilities

Economically weaker sections

Outstanding achievers in sports and extracurricular activities

2.1.5 Furnish the number of students admitted in the College in the last four academic years.

Categories	Year 1 2008-09		Year 2 2009-10		Year 3 2010-11		Year 4 2011-12	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	484	410	606	266	425	521	217	92
ST	10	05	44	09	05	03	04	01
OBC	735	206	871	467	670	370	389	222
General	486	585	603	641	855	521	214	212
Others	07	01	07	01	-	-	-	-

2.1.6 Has the College conducted any analysis of demand ratio for the various programmes offered by the College? If so, indicate significant trends explaining the reasons for increase / decrease.

Programmes	Number of applications	Number of students admitted	Demand Ratio
UG			
1.B.A.	776	517	1:1.5
2.B.Com.	687	458	1:1.5
3.B.Sc.	464	309	1:1.5
4. L.L.B.	105	70	1:1.5
PG			
1.Hindi	63	40	1:1.5
2.English	60	35	1:1.5
3.Sanskrit	47	35	1:1.25
4.Pol. sc.	50	40	1:1.25
5. Economics	56	36	1:1.25

Programmes	Number of applications	Number of students admitted	Demand Ratio
6. History	44	41	1:1
7. Physics	08	06	1:1
8. Chemistry	40	30	1:1.25
9. Mathematics	60	40	1:1.5
10 Botany	45	30	1:1.5
11. Zoology	34	34	1:1
12. Commerce	74	62	1:1
Integrated Masters 1. 2.	-----	NOT APPLICABLE	-----
M.Phil. 1. 2.	-----	NOT APPLICABLE	-----
Ph.D. 1. 2.	-----	NOT APPLICABLE	-----
Integrated Ph.D. 1. 2.	-----	NOT APPLICABLE	-----
Certificate 1. 2. 3.	-----	NOT APPLICABLE	-----
Diploma 1. 2. 3.	-----	NOT APPLICABLE	-----
PG Diploma 1. 2. 3.	-----	NOT APPLICABLE	-----
Any other (please Specify)	-----	NOT APPLICABLE	-----

2.1.7 Was there an instance of the College discontinuing a programme during last four years? If yes, indicate the reasons.

NOT APPLICABLE

2.2 Catering to Diverse Needs of Students

- 2.2.1 Does the College organize orientation / induction programme for freshers? If yes, give details of the duration of programme, issues covered, experts involved and mechanism for using the feedback in subsequent years.

College has its counseling cell for the purpose of guidance to new students which involves in the counseling and guiding of fresher students at the time of seeking admission.

- 2.2.2 Does the College have a mechanism through which the “differential requirements of student population” are analyzed after admission and before the commencement of classes? If so, how are the key issues identified and addressed?

Yes, At the time of admission, the counseling body as well as admission committee interact with the student applicants regarding their interest, field of works, their existing skills and need of the hour in College campus.

- 2.2.3 Does the College provide bridge /Remedial /add - on courses? If yes, how are they structured into the time table? Give details of the courses offered, department-wise/faculty-wise?

Remedial classes funded by U.G.C for the purpose of providing extra coaching and enhancement in the learning of students belonging to S.C./ S.T. / other minorities are being organized. These classes are structures extra to the routine time table and are being held for the benefit of students pursuing their studies at UG level.

- 2.2.4 Has the College conducted a study on the incremental academic growth of different categories of students; - student from disadvantaged sections of society, economically disadvantaged, physically handicapped and slow learners etc.? If yes, give details on how the study has helped the College to improve the performance of these students.

College has not conducted such a study but such studies might be conducted by the state Government time to time.

- 2.2.5 How does the institution identify and respond to the learning needs of advanced learners?

Teachers of the different departments of the institution identify, locate and solve the problems of students related to their learning needs.

- 2.2.6 How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?

Their need have been catered by solving their problems in daily class room teaching. They are also being provided special attention by the teachers if required.

2.3 Teaching-Learning Process

- 2.3.1 How does the College plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan and evaluation blue print, etc.)

Academic calendar for every session are being planned and sent by the department of higher education, Govt. of M.P. Bhopal and the affiliating university i.e. Jiwaji University Gwalior.

Teaching plans are prepared by each and every teacher according to the academic calendar provided taking into account the syllabus to be covered and taught.

- 2.3.2 Does the College provide course outlines and course schedules prior to the commencement of the academic session? If yes, how is the effectiveness of the process ensured?

The details related to all the courses are provided by the Department of higher education, Govt. of M.P. Bhopal on its website. College also provides the details related to the courses offered by the college in its own website.

- 2.3.3 What are the courses, which predominantly follow the lecture method? Apart from classroom interactions, what are the other methods of learning experiences provided to students?

Usually lecture method is adopted for all the courses. Apart from the Lecture method, seminars of the students on different topics, quizzes, lab. Quizzes, giving assignments to them etc. are also adopted for the purpose of interaction with students depending upon the requirements

- 2.3.4 How is 'learning' made more student-centric? Give a list of participatory learning activities adopted by the faculty that contribute to holistic development and improved student learning, besides facilitating life-long learning and knowledge management.

In order to make learning more student centric following activities are being adopted:-

- i. Holding seminars of students in the classes related to the topics form the courses.**

- ii. **Conducting quizzes etc. on different topics**
- iii. **Conducting lab quizzes**
- iv. **Giving assignments to the students**

2.3.5 What is the College policy on inviting experts / people of eminence to provide lectures / seminars for students?

College usually invites the experts/ people of eminence on different topics from the courses for holding seminars/ as a part of extension lectures or lecture series. Such type of programmes are being organized time to time as per guidelines of the regulating bodies i.e. department of higher education , Govt. of M.P. Bhopal and U.G.C.

2.3.6 What are the latest technologies and facilities used by the faculty for effective teaching? Ex: Virtual laboratories, e-learning, open educational resources, mobile education, etc.

College has audio- visual theatre and a virtual classroom type facility which may be considered in the latest technologies for teaching

2.3.7 Is there a provision for the services of counselors / mentors/ advisors for each class or group of students for academic, personal and psycho-socio guidance? If yes, give details of the process and the number of students who have benefitted.

Class tutor ship is being enacted in the college for providing counseling / advice to the students for their academic, personal and psycho-socio guidance. Almost all the students get benefit from this concept.

2.3.8 Are there any innovative teaching approaches/methods/practices adopted/ put to use by the faculty during the last four years? If yes, did they improve the learning? What methods were used to evaluate the impact of such practices? What are the efforts made by the institution in giving the faculty due recognition for innovation in teaching?

Besides traditional methods, most of the faculty members have applied different types of innovative teaching methods, such as using the most intelligent student in two or three numbers to present their views before fellowman, group discussions among the students to develop their communication skills. Due to these techniques students became able to face campus interview in the College. The teachers are inspired by the head of institution to organize seminars providing them funds form autonomous grants.

2.3.9 How does the College create a culture of instilling and nurturing creativity and scientific temper among the learners?

This is being done by conducting practical sessions and holding seminars as and when required.

2.3.10 Does the College consider student projects a mandatory part of the learning programme? If so, for how many programmes is it made mandatory?

- * Number of projects executed within the College
- * Names of external institutions associated with the College for student project work
- * Role of the faculty in facilitating such projects

By the rule and regulation of department of Higher Education, Govt. of M.P. Bhopal, project is made mandatory at Vth Sem. in UG and IVth Sem. of PG classes.

Local educational institutions, Banks, district level various departments such as tourism, small scale industries, computer centers and various centers of business help the students in their job oriented projects.

The heads of various departments guide the PG students for their project work and the tutors of UG classes guide the students for the same.

2.3.11 What efforts are made to facilitate the faculty in learning / handling computer-aided teaching/ learning materials? What are the facilities available in the College for such efforts?

Almost all the faculty members have preliminary knowledge of handling computers and using internet for surfing learning materials related to their syllabi.

College has a separate computer lab with a server and 07 nodes along with a broad band connection which is available for the faculty as well as students for this purpose.

2.3.12 Does the College have a mechanism for evaluation of teachers by the students / alumni? If yes, how is the evaluation used in achieving qualitative improvement in the teaching-learning process?

Evaluation of teachers is being done by their A.C.R's. However, students feed backs are being taken on different issues.

- 2.3.13 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If yes elaborate on the challenges encountered and the institutional approaches to overcome these.

For completing the curriculum, the faculty members face the problem of the shortage of time, therefore, the extra classes are arranged to complete syllabus.

Since the institution is governed by the department of Higher Education , Govt. of M.P. Bhopal, so, it is bounded to follow the rules and regulations provided by the depart in this regard.

- 2.3.14 How are library resources used to augment the teaching-learning process?

Library of the college is enriched with over 70,000 books and 40 journals. This library has also the facility of INFLIBNET/ N-List through which students and teachers can access over 51000 e-books and 2100 e-journals through their passwords.

Apart from the central library, each and every department has its own library for PG and research students.

- 2.3.15 How does the institution continuously monitor, evaluate and report on the quality of teaching, teaching methods used, classroom environments and the effect on student performance.

The quality of teaching and all other factors are being accessed time to time by the interaction of students with faculty and the principal. Student's performance is being examined by the conduction of Comprehensive Continuous Evaluation (C.C.E.) tests as per academic schedule.

2.4 Teacher Quality

- 2.4.1 What is the faculty strength of the College? How many positions are filled against the sanctioned strength? How many of them are from outside the state?

Details are given as under:-

Total teachers: - Regular 33; Janbhagidari 20; Atithi Vidwan 07

Total Positions: - Regular 46

Filled positions: - Regular 33; Janbhagidari 20; Atithi Vidwan 07

Teachers who are from outside the state: - 08

- 2.4.2 How are the members of the faculty selected?

At present regular faculty- Asstt. Professors and Professors for any subject is being selected by the Public Service Commission (P.S.C.) M.P. who conducted tests and interviews for the different posts advertised.

Guest faculty is being selected and appointed by the department of higher education Govt. of M.P. Bhopal for a session.

Guest Faculty (Janbhagidari) is being selected and appointed by the college following the rules provided by the department of higher education Govt. of M.P. Bhopal. This is again a temporary appointment for a session.

2.4.3 Furnish details of the faculty

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Femal e	Male	Female	
Permanent/ Regular teachers							
D.Sc./D.Litt.	-----	-----	-N.A.	-N.A.	-----	-----	-----
Ph.D.	09	01	-N.A.	-N.A.	07	04	21
M.Phil.	-----	-----	-N.A.	-N.A.	01	01	02
PG	-----	-----	-N.A.	-N.A.	08	02	10
Temporary teachers [Recruited by Janbhagidari]							
Ph.D.	-N.A.	-N.A.	-N.A.	-N.A.	-----	01	01
M.Phil.	-N.A.	-N.A.	-N.A.	-N.A.	04	---	04
PG	-N.A.	-N.A.	-N.A.	-N.A.	08	07	15
Part-time teachers/ Guest faculty [Atithi vidwan by the Dept. of Higher Education, Govt. of M.P. Bhopal]							
Ph.D.	-N.A.	-N.A.	-N.A.	-N.A.	03	01	04
M.Phil.	-N.A.	-N.A.	-N.A.	-N.A.	-----	-----	-----
PG	-N.A.	-N.A.	-N.A.	-N.A.	01	02	03

2.4.4 What percentage of the teachers have completed UGC-CSIR-NET, UGC-NET, and SLET exams? In that what percentage of teachers are with PG as highest qualification?

UGC- CSIR- NET Qualified = (3.33%)

UGC- NET qualified= (1.66 %)

SLET qualified = (6.66 %)

PG With highest qualification = 49%

2.4.5 Does the College encourage diversity in its faculty recruitment? Provide the following departments-wise details.

Department	% of faculty who are product of the same College	% of faculty from other Colleges within the State	% of faculty from other States	% of faculty from abroad
Hindi	75	-	25	-
English	-	50	50	-
Sanskrit	100	-	-	-
Pol. Sc.	00	100	-	-
Sociology	-	100	-	-

Department	% of faculty who are product of the same College	% of faculty from other Colleges within the State	% of faculty from other States	% of faculty from abroad
History	100	-	-	-
Economics	75	25	-	-
Geography	-	-	100	-
Commerce	50	-	50	-
Physics	-	25	75	-
Chemistry	50	25	25	-
Mathematics	100	-	-	-
Botany	50	50	-	-
Zoology	-	100	-	-
Law	-	100	-	-

- 2.4.6 Does the College have the required number of qualified and competent teachers to handle all the courses for all departments? If not, how do you cope with the requirements? How many faculty members were appointed during the last four years?

College has 33 regular teachers against 46 sanctioned posts in all the departments. All the teachers are well qualified and competent to handle the courses for all departments. Even then to meet the requirements of increasing strength of students, college appointed 27 guest faculty by Janbhagidari and others following Govt. rules.

- 2.4.7 How many visiting Professors are on the rolls of the College?

As such there is no visiting professor on the roll of the college, but college invites professors for extension lectures/ lecture series as and when required.

- 2.4.8 What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, nomination to national/international conferences/Seminars, in-service training, organizing national/international conferences etc.)

In order to recharge the teachers, they are being relieved for refresher / orientation courses as per requirement. They are being relieved for study leave, attending national / international seminars/ conferences etc. according to the rules and regulations laid down the department of higher education, Govt. of M.P. Bhopal and U.G.C.

2.4.9 Give the number of faculty who received awards / recognitions for excellence in teaching at the state, national and international level during the last four years.

Details of awards/ recognitions for excellence during last four years are mentioned as under:-

University level:- 01

Regional level:- 01

State level:- Nil

National Level:- 01

International Level:- N.A.

2.4.10 Provide the number of faculty who have undergone staff development programmes during the last four years. (Add any other programme if necessary)

Academic Staff Development Programmes	Number of faculty
Refresher courses	06
HRD programmes	Nil
Orientation programmes	06
Staff training conducted by the College	Nil
Staff training conducted by University/other Colleges	Nil
Summer / winter schools, workshops, etc.	Nil
Any other (please Specify) Administrative Academy Bhopal	05

2.4.11 What percentage of the faculty have

- * been invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies (**6.0 %**)
- * participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies (**6.0 %**)
- * presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies (**50.0 %**)
- * teaching experience in other universities / national institutions and others **Nil**
- * industrial engagement - **Nil**
- * international experience in teaching - **Nil**

2.4.12 How often does the College organize academic development programmes for its faculty, leading to enrichment of teaching-learning process?

- * Curricular Development

Lectures by experts and Departmental Seminars are often organized.

- * Teaching-learning methods

Nil

- * Examination reforms

Reforms in the Examination, method of evaluation through the views of external experts in Board of studies and Examination Bodies.

- * Content / knowledge management

Nil

- * Any other (please specify)

Nil

2.4.13 What are the teaching innovations made during the last five years? How are innovations rewarded?

The Govt. of M.P. has applied semester system in all courses at UG and PG Level. In this system Continuous Comprehensive Evaluation (C.C.E.) technique has been implemented as teaching innovation during last five years.

2.4.14 Does the College have a mechanism to encourage

- * Mobility of faculty between institutions for teaching?

Yes, teachers from the college take part in extension lecture programmes

- * Faculty exchange programmes with national and international bodies?

Yes, teachers from the college take part in national/ international seminars/ conferences

If yes, how have these schemes helped in enriching quality of the faculty?

This provides an opportunity to the teachers to interact with others in the subject and to share the latest development in it which definitely enhance their knowledge and helped in the enrichment of quality of teaching.

2.5 Evaluation Process and Reforms

- 2.5.1 How does the College ensure that all the stakeholders are aware of the evaluation processes that are operative?

Evaluation process and its results are informed to the stakeholders by appropriate modes.

- 2.5.2 What are the major evaluation reforms initiated by the College and to what extent have they been implemented in the College? Cite a few examples which have positively impacted the evaluation management system?

During the year C.C.E. with different modes defined by the department of higher education Govt. of M.P. has been implemented. This definitely enhance the results of candidate.

- 2.5.3 What measures have been taken by the institution for continuous evaluation of students and ensuring their progress and improved performance?

Comprehensive Continuous Evaluation (C.C.E.) is enforced in the semester system which ensures the progress and improvement in students.

- 2.5.4 What percentage of marks is earmarked for continuous internal assessment? Indicate the mechanisms strategized to ensure rigour of the internal assessment process?

Comprehensive Continuous Evaluation (C.C.E.) is of 15% weightage. Department of higher education Govt. of M.P. has suggested 16 modes to conduct it. The C.C.E. now-a-days is being performed by the mode of assignment writing .

- 2.5.5 Does the College adhere to the declared examination schedules? If not, what measures have been taken to address the delay?

Yes examination schedules are announced timely without any delay.

- 2.5.6 What is the average time taken by the College for declaration of examination results? Indicate the mode / media adopted by the College for the publication of examination results e.g., website, SMS, email, etc.

On an average 01-02 months are being taken by the College to declare the results of examinations. Results are uploaded on College website with its information in news papers.

2.5.7 Does the college have an integrated examination platform for the following processes?

- * Pre-examination processes – Time table generation, OMR, student list generation, invigilators, squads, attendance sheet, online payment gateway, etc.
- * Examination process – Examination material management, logistics.
- * Post examination process – attendance capture, OMR based exam result, auto processing, generic result processing and certification.

College has an integrated examination platform for all the matters related to examination. Examinations are being conducted as written examinations not by OMR sheets.

2.5.8 Has the College introduced any reforms in its Ph.D. evaluation process?

This is a matter related to the affiliating university i.e. Jiwaji University, Gwalior.

2.5.9 What efforts are made by the College to streamline the operations at the Office of the Controller of Examinations? Mention any significant efforts which have improved process and functioning of the examination division/section?

Office of the Controller of Examination at the College is being divided into sections/ divisions viz.

- (i) Asstt. Controller's Section,**
- (ii) Deputy Controller's Section**
- (iii) Controller's Section**
- (iv) Computer Section and**
- (v) Administrative section**
- (vi) Finance section**

2.5.10 What is the mechanism for redressal of grievances with reference to evaluation?

Students can see their answer books on submission of nominal fee.

They can also apply for re-totaling.

2.6. Student Performance and Learning Outcomes

2.6.1 Does the College have clearly stated learning outcomes for its programmes? If yes, give details on how the students and staff are made aware of these?

College clearly stated its outcomes for its all the programmes through common and departmental notice boards, website etc. for awareness of the students and staff.

2.6.2 How does the institution monitor and ensure the achievement of learning outcomes?

This is done by analyzing the results of examinations at various steps, viz. class tests, C.C.E. and semester exams etc.

2.6.3 How does the institution collect and analyse data on student learning outcomes and use it for overcoming barriers of learning?

Results of examinations at every step helps in this process and outcome of result analysis provide us to get the knowledge of barriers of learning which are then overcome by different modifications such as extra classes, seminars etc.

2.6.4 Give Programme-wise details of the pass percentage and completion rate of students.

Programme	Pass percentage	Completion rate
B.A.	80.20	80%
B.Com.	81.41	82%
B.Sc.	94.24	95%
L.L.B.	76.92	77%
M.A. (Hindi)	100	100%
M.A. (English)	100	100%
M.A. (Sanskrit)	100	100%
M.A. (Pol. Sc.)	100	100%
M.A. (Economics)	100	100%
M.A. (History)	100	100%
M.Com.	100	100%
M. Sc. (Physics)	83.33	83%
M. Sc.(Chemistry)	77.77	78%
M. Sc. (Mathematics)	78	77%
M. Sc. (Botany)	100	100%
M. Sc. (Zoology)	78.57	79%

Any additional information regarding Teaching, Learning and Evaluation, which the institution would like to include.

Mentioned in Best Practices in criteria 7

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

- 3.1.1 Does the College have a research committee to monitor and address the issues of research? If yes, what is its composition? Mention a few recommendations which have been implemented and their impact.

Yes, the College has its research promotion cell. Following Members are there in this cell:-

- 1. Dr. M.S. Sisodiya, Geography**
- 2. Dr. Kishor Arora, Chemistry**
- 3. Dr. S.S. Gautum, Sanskrit**
- 4. Dr. S.C. Kaushik, Physics**
- 5. Dr. Shiv Singh, Zoology**

This cell encourages the teachers to take part in the research activities such as participation in seminars/ conferences/ symposia etc., publication of papers and taking projects in different disciplines. College also encourage the teachers who participate in the research seminar by re-imbursement of their T.A./D/A and registration fee.

- 3.1.2 What is the policy of the College to promote research culture in the College?

As mentioned in 3.1.1. above college encourages the teachers to take part in the research activities such as participation in seminars/ conferences/ symposia etc., publication of papers and taking projects in different disciplines. College also encourages the teachers who participate in the research seminar by re imbusement of their T.A./D/A and registration fee.

- 3.1.3 List details of prioritised research areas and the areas of expertise available with the College.

Areas of interest subject wise for which expertise is available in the college are given as under:-

Physics: (i) Research related to Space Physics (ii) Cosmic Ray Modulation Effects i.e. Astrophysics

Chemistry: (i) Actinide's Coordination Chemistry, (ii) Thermal Decomposition kinetics, (iii) Theoretical Chemistry, and (iv) QSAR studies (v) Chemical Kinetics

Botany: (i) Environmental studies (ii) Plant Pathology

Zoology: (i) Environment – Water Pollution (ii) Micro biology (iii) Limnology

Commerce: (i) Accounting and Marketing

Hindi (i) Linguistics (ii) Lok Sahitya (iii) Prose (iv) Poetry and (v) Katha Sahitya (vi) Satire

English (i) Poetry (ii) Fiction (iii) Indian Writing In English

Sanskrit (i) Literature and Philosophy (ii) Drama (iii) Pali Literature (ii) Prakrit Literature (v) Ved (vi) Vayakaran (vii) Bhasha Vigyan

Geography (i) Urban Geography, (ii) Agriculture Geography

Pol. Sc. (i) Pachayati Raj (ii) Mahila Sashakti Karan

Economics (i) Human Resource

Law:- (i) Criminal Law Group (ii) Constitutional Law

3.1.4 What are the proactive mechanisms adopted by the College to facilitate smooth implementation of research schemes/projects?

- * advancing funds for sanctioned projects

This can be done if required by any project investigator, but it is not a usual practice.

- * providing seed money

College is providing money from autonomous grants to purchase and install new instruments in the science departments for their upliftment as research centre.

- * autonomy to the principal investigator/coordinator for utilizing overhead charges

This autonomy is provided to the principal investigator

- * timely release of grants

Grants as received by any funding agency is being released timely to the principal investigator for smooth implementation of projects.

- * timely auditing

This is also done by the principal investigator at the time of submission of their project report.

- * submission of utilization certificate to the funding authorities

This step is being done timely by the principal investigator.

- 3.1.5 How is interdisciplinary research promoted?
- * between/among different departments of the College and
Different departments can do collaborative/ interdisciplinary research activity. Research seminar conducted by the departments viz. English, Hindi and Sanskrit funded by the autonomous grants is the recent example of this type of activity.
 - * Collaboration with national/international institutes / industries.
Analysis, collection of data is being done because of collaboration with national/ international institutes and industries.
- 3.1.6 Enumerate the efforts of the College in attracting researchers of eminence to visit the campus and interact with teachers and students?
- As it is an autonomous College, the College encourages the faculty members of various departments to invite the subject experts to deliver their extension lectures for the benefit of the students by funding them.**
- 3.1.7 What percentage of faculty has utilized sabbatical leave for research activities? How has the provision contributed to the research quality and culture of the College?
- There is a provision of leave during teacher fellowship, leave to attend seminar and conferences etc. the department of higher education Govt. of M.P., Bhopal. Approx. 5-7% teachers have utilized this facility of teacher fellowship and approx. 50-55% teachers have utilized the facility to attend the research seminars.**
- This provision definitely improves the research quality of the institution as reflected by the no. of quality publications done by the teachers of the college.**
- 3.1.8 Provide details of national and international conferences organized by the College highlighting the names of eminent scientists/scholars who participated in these events.
- Following seminars/ Conferences have been organized by the college in last five years:**
- (1) “Prayavarn Prudashan –Avnayan evem Chintaye”, Funded by Dept. Of Higher Education, Govt. of M.P. Bhopal, March 2011- Dr. Upadhaya, Prof. and Head, Environment Science, Jabal Pur University, JabalPur has been our guest in this seminar.**

- (2) “Career in Commerce and management”, Funded by department of Higher Education, Govt. of M.P., 14-15, March 2007.
- (3) “Samkaleen Hindi Sahitya- Dasha evam Disha”, Funded by Autonomous Grants of the College, 2010- Dr. H.M. Budholiya, Prof. and Head Hindi, Vikram University Ujjain has been our Guest in this seminar.

3.1.9 Details on the College initiative in transferring/advocating the relative findings of research of the College and elsewhere to the students and the community (lab to land).
N.A.

3.1.10 Give details on the faculty actively involved in research (Guiding student research, leading research projects, engaged in individual or collaborative research activity etc.)
Subject wise details with the research area expertise of the faculty who are actively involved in research such as guiding research students, leading research projects, engaged in individual or collaborative research are as under:-

Physics:-

- Dr. S.C. Kaushik : -**
- (i) Research related to Space Physics
 - (ii) Cosmic Ray Modulation Effects
 - (iii) Space Weather studies
- Dr. S.R. Lahauriya: -**
- (i) Space Physics
 - (ii) Environmental Science

Chemistry:-

- Dr. S.K. Mishra: -**
- (i) Chemical Kinetics
 - (ii) Membrane Science and Technology
- Dr. Kishor Arora: -**
- (i) Actinide's coordination Chemistry
 - (ii) Theoretical Chemistry including
 - (a) Geometric Studies and
 - (b) Simulation of Spectra
 - (iii) Thermal Decomposition kinetics
 - (iv) QSAR studies
- Mr. K.S. Dadoriya: -**
- (i) Membrane Science and Technology

Botany:-

Dr. G.K. Srivastava: - (i) Environmental Studies

Dr. V.K. Kaushal: - (i) Plant Pathology

Zoology

Dr. Abhay Rahul : - (i) Limnology

(ii) Water Pollution

Dr. Shiv Singh: - (i) Environment- Water Pollution

(ii) Microbiology

Geography:-

Dr. M.S. Sisodia: - (i) Urban Geography

(ii) Agriculture Geography

Sanskrit:-

Dr. S.S. Gautum: - (i) Philosophy

(ii) Drama

(iii) Pali Literature

(iv) Prakrit Literature

(v) Bhasha Vigyan

(vi) Ved

(vii) Vayakaran

Dr. Kamlesh Mathur: - (i) Literature

Hindi:-

Dr. R.S. Dangi: - (i) Linguistics

(ii) Lok Sahitya

Dr. Nilay Goswami: - (i) Prose

(ii) Satire

(iii) Poetry

(iv) Bal Sahitya

Dr. Ila Dwivedi: - (i) Poetry

(ii) Prose- Lalit Nibandh

Mrs. Pratibha Pandey: - (i) Prose-Katha Sahitya

English:-

Dr. M.P. Sharma: - (i) Poetry

(ii) Fiction

(iii) Indian writing in English

Commerce:-

Dr. Ratna Suryawanshi

Dr. R.N. Verma (i) Accountancy and Marketing

Economics:-

Dr. M.L. Dixit (i) Human Resource

Pol. Sc.:-

Dr. Jayshree Trivedi (i) Panchayati Raj

(ii) Mahila Sashaktikaran

Law:-

Dr. N.S. Upadhaya (i) Criminal Law Group

(ii) Constitutional Law Group

3.2 Resource Mobilization for Research

3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization for last four years.

As such there is no such allocation but departments/ teachers are being supported by the autonomous grants for

(i) Conducting seminars,

(ii) Strengthening of labs

(iii) Support to attend the seminars / conferences etc.

3.2.2 What are the financial provisions made in the College budget for supporting student research projects?

N.A.

3.2.3 Is there a provision in the institution to provide seed money to faculty for research? If so, what percentage of the faculty has received seed money in the last four years?

As such there is no such direct provision for the teachers but teachers are being supported by the autonomous grants for

(i) Conducting seminars,

(ii) Support to attend the seminars / conferences etc.

3.2.4 Are there any special efforts made by the College to encourage faculty to file for patents? If so, provide details of patents filed and enumerate the sanctioned patents.

Yes,

Dr. Kishor Arora with his research team, has tried to file a patent for his research finding to the department of Biotechnology, Govt. of India but unfortunately patent was not sanctioned to him because of some reasons.

3.2.5 Provide the following details of ongoing research projects:

	Year wise	Num ber	Name of the project	Name of the funding agency/Indus try	Total grant received
A. College funded					
Minor projects	-----	-----	N.A.	-----	-----
Major projects	-----	-----	N.A.	-----	-----
Along with Industry	-----	-----	N.A.	-----	-----
B. Other agencies - national and international (specify)					
Minor projects	(1) 2012 – onwards	01	A project in Hindi*	UGC, CRO, Bhopal	Rs. 68000/-
Major projects	(1) 2011-12 & 2012-13 (2) 2011- 2013	01	A project In chemis try**	M.P.C.S.T, Bhopal	Rs. 4,93,000/-
		01	A project In Physics ***	UGC, New Delhi	Rs. 25,00000/-
C. Industry sponsored	-----	----- -	N.A.	-----	-----

***Title of the Project:-“Pt. Sohan Lal Dwivedi aur Ram Dhari Singh Dinkar Ke Kavya Ki Vartman Rashtriya Paripakshya Mein Prasangikta”;**
Sanctioned to Dr. Ila Dwivedi

****Title of the project:-“Quantum Chemical Based 3D-QSAR Studies of some pharmacological important compounds against specified pathogens”,**
sanctioned to Dr. Kishor Arora, Prof. Chemistry.

*****Title of the Project: - “Study of SoXS Solar Flares and Associated Geo-effectiveness”,** sanctioned to Dr. Subhash C. Kaushik. A.P. Physics

- 3.2.6 How many departments of the College have been recognized for their research activities by national / international agencies (UGC-SAP, CAS, DST-FIST; DBT, ICSSR, ICHR, ICPR, etc.) and what is the quantum of assistance received? Mention any two significant outcomes or breakthrough due to such recognition.

N.A.

- 3.2.7 List details of completed research projects undertaken by the College faculty in the last four years and mention the details of grants received for such projects (funded by Industry/National/International agencies).

Geography:-

1. “Water Resources- Availability, Potential Use and Conservation in Datia District”, MRP funded by UGC CRO Bhopal, Grants Received Rs. 35000/- , 2008-10.

2. “Wasteland-Utilization management and planning in Datia District” MRP funded by UGC CRO Bhopal, Grants Received Rs. 110000/-. 2011-12.

Zoology:-

1. “ A study on drinking Water- Status and Socio Ecological determinants with reference to the Human Health in Datia”, MRP funded by UGC CRO., Bhopal Rs. 70000/-,

Hindi

1. “Bal Sahitya mein Rashtriya Chetna”, MRP funded by UGC,CRO, Bhopal, Rs. 50000/-, 2009-11

Commerce:-

1. “Study of Human entrepreneurship in M.P.”,MRP, Funded by UGC CRO, Bhopal , Rs. 60000/- , 2009-11.

Physics:-

1. “SOXS solar flares and associated geo-effectiveness ”, MRP Funded by UGC , CRO Bhopal, Rs. 70,000/-,

2. “Study of magnetic cloud events and associated geomagnetic storms”, MRP Funded by UGC, CRO Bhopal, Rs. 60,000/-,

Chemistry :-

1. “Kinetic study of organo-phosphate esters hydrolysis”, MRP Funded by UGC CRO, Bhopal Rs. 60000/-

3.3 Research Facilities

3.3.1 What efforts are made by the College to keep pace with the infrastructure requirements to facilitate Research? How and what strategies are evolved to meet the needs of researchers?

Infrastructure requirements of various departments have been met with by the grants released by different funding agency specially U.G.C..

These requirements have also been met with the autonomous grants.

3.3.2 Does the College have an information resource centre to cater to the needs of researchers? If yes, provide details on the facility.

Yes.,

College has INFLIBNET/N list facility. Part from it college has a computer centre with broadband facilities.

3.3.3 Does the College provide residential facilities (with computer and internet facilities) for research scholars and faculty?

No,

3.3.4 Does the College have a specialized research centre/ workstation to address challenges of research programmes? If yes, give details.

As such there is no such specialized research centre but following departments are the recognized research centers from the affiliating University i.e. Jiwaji University, Gwalior:-

Sanskrit,

Hindi and

Economics

3.3.5 Does the College have research facilities (centre, etc.) of regional, national and international recognition/repute? Give a brief description of how these facilities are made use of by researchers from other laboratories.

Following departments of the College are recognized research centres from the affiliating University i.e. Jiwaji University, Gwalior:-

Sanskrit,

Hindi and

Economics

3.4 Research Publications and Awards

3.4.1 Highlight the major research achievements of the College through the following:

- * major papers presented in regional, national and international conferences

Subject wise Details are mentioned below:-

Physics:-

Dr. S.C. Kaushik, Asst. Prof. - Physics

Research Papers Presented by Dr. S C Kaushik in Various conferences/ Symposium

INTERNATIONAL (Abroad)

1. Presented Invited Talk during the ST-02 session of Western Pacific Geoscientists Meeting (WPGM) and a poster presentation in International Asia Oceania Geosciences Meeting, 13-17 Aug.2012; organized jointly by AOGS and American Geophysical Society and held at Resorts Sentosa, Singapore.
2. Presented Oral Talk during the Technical session of 2nd Solar Terrestrial Relationship Conference , 17-18 Jan, 2012; organized by Solar –Terrestrial Environmental Laboratory (STEL) and held at Nouyriey Hall, Nagoya University, Nagoya Japan.
3. Invited by Japan Society for Promotion of Science (JSPS) to participate and deliver an oral talk during the Asian Solar Physics Winter School, 24-29Jan, 2012 ; organized by National Astronomical Observatory Japan (NAOJ), and held at Hinode Science Center, NAOJ, Mitaka, Japan
4. Presented paper during the International astronomical Symposium (IAU- 274) Sept. 2009; Ata Hotel, Giordini Naxos, Italy.
5. Invited by The Astrofizica Department, University of Catania, Sicily to deliver an oral talk during the scientific session of Cosmic Ray International Seminar (CRIS), being organized on the occasion of 100 years of Cosmic Ray Research Celebrations, Spt. 2011 and held at Centre de Plazzo, Catania, Sicily, Italy.
6. *GLEs and Their Space Weather Aspects during solar cycle 23*; Subhash C. Kaushik, International Association of Geodesic and Aerodynamics (IAGA), Cairo, Egypt.
7. *Solarwind Transients and space weather during solar cycle 23*; Sonia Sharma, Subhash C. Kaushik and K A Firoz, International Association of Geodesic and Aerodynamics (IAGA) Aug 2010, Cairo, Egypt.
8. ‘Solar and Interplanetary Plasma Characteristics of Geo-effective flares associated with CMEs; Subhash C. Kaushik, Rajmal Jain, Nipa Bhatt, Abstract Book, page 045, IAU Symposium 273 ‘Physics of Sun and Star Spots’ Ventura, California USA, 22-26, August 2010; Editor Dr. Ana Cristina Cadavid, California State University, Northridge (CSUN) , United States.
9. Presented paper during the scientific session of New Insights in to Solar – Terrestrial Physics and International Heliophysical Year -2007 Symposium, Moscow, Russia.
10. 9th Asian Pacific Regional IAU Meeting, 2004 Bali, Indonesia
11. Participated and presented paper during International CAWSES Symposium, 2007, Kyoto, Japan.
12. IAU Symposium 226, 2003, Beijing, China
13. International Conference On Plasma Science (ICOPS), 2003, Jeju, South Korea
14. International Cosmic Ray Conference (ICRC), Tsukuba, Japan, 2003

15. *Comparative study of first three harmonics of cosmic ray intensity during recent solar cycle*, 27th International Cosmic Ray Conference 2001, 07-15 August 2001, Hamburg, Germany, Proceedings p.3809.
16. *Solar plasma characteristics of geo-effective flares associated CMEs*; Rajmal Jain, Nipa Bhatt, Subhash Kaushik, Cospar 38th COSPAR Scientific Assembly 2010; Space Plasmas in the Solar System, including Planetary Magnetospheres (D) Solar Eruptions and Associated Waves (D22) Bremen, Germany
17. *Cosmic ray intensity variation during quiet periods in relation with interplanetary features*, 33rd COSPAR Scientific Assembly, Session D1.1, CD-ROM, 16-23 July 2000, Warszawa, Poland.
18. *The aspect of time lag and hysteresis in long term cosmic ray modulation*, 33rd COSPAR Scientific Assembly, Session D1.1, CD-ROM, 16-23 July 2000, Warszawa, Poland.
19. *Solar wind transient disturbances and their influence on geomagnetic field*, COSPAR Colloquium, Outer Heliosphere: The Next Frontiers, 24-28 July 2000, Potsdam, Germany.

INTERNATIONAL (Within Country)

20. Participated and presented my paper during International Workshop on Planetary Science and Exploration, 2012, Physical Research Laboratory, Ahmedabad.
21. *GLE's and Their Space Weather Aspects with Solar, Interplanetary & Geophysical Parameters* ; Subhash C. Kaushik; Space Climate Symposium SC4, 16-21/01/2011; Hotel Grand, Goa,
22. *Interplanetary Transient Flows, Associated Forbush Events And Ground Level Enhancements* Sonia Sharma, Ashutosh Shrivastava and Subhash C. Kaushik; Space Climate Symposium SC4, 16-21/01/2011; Hotel Grand, Goa.
23. Presented Oral Talk during the scientific session of Asia Oceania Geosciences Meeting, Hyderabad.
24. *Classification and Study of Geomagnetic Storms during year 1996-2010*, Balveer Singh Rathore, Subhash Chandra Kaushik, K A Firoz, Ashwini Sharivastava, D C Gupta, K K Parashar, International Conference on Applied Physics and Mathematics (ICAPM 2011), Chennai.
25. Presented paper during International Workshop on Advances in Planetary Atmospheres and Exploration, 12-13 July, 2010, Physical Research Laboratory, Ahmedabad.
26. *Ionospheric and geomagnetic response to changes in IMF BZ: a superposed epoch analysis*, International Workshop on Seismo- Electromagnetics and Space Science (IWSE-SS'2000), Abstract book, p.59, 19-21 Dec. 2000, Department of Physics, R. B. S. College, AGRA, U P.
27. *Solar wind transient disturbances and their associated geo-effectiveness*, AGU Chapman Conference on Storm- Substorm Relationship, scientific session (1.27) 12-16 March 2001, organized by the Indian Institute of Geomagnetism, MUMBAI and held at Hotel Feriyas, LONAVALA, during March 12-16, 2000.
28. *Super storms: their solar and interplanetary causes*, AGU Chapman Conference on Storm- Substorm Relationship, scientific session (1.5) 12-16 March 2001, organized

by Indian Institute of Geomagnetism, MUMBAI, AND held at Hotel Feriyas, LONAVALA, during March 12-16, 2000.

29. International Workshop on Advances in Planetary Atmospheres and Exploration, 12-13 July, 2010, Physical Research Laboratory, Ahmedabad.PRL
30. *Influence of two types of magnetic clouds on geomagnetic field variation*, International Workshop on Coordinated Study of Very Low Frequency (VLF) Phenomena: Global Approach, 25-27 November 1999, Institute of Physics and Electronics, Barkatullah University, BHOPAL, M P.

NATIONAL

1. Magnetic cloud and geomagnetic field variation, 67th Annual Session of The National Academy of Sciences, India, 24-26 Oct. 1997, Utkal University, BHUBANESHWAR.
2. Geomagnetic activity associated with interplanetary features and magnetic clouds, Xth National Space Science Symposium, (NSSS), 25-28 November 1997, sponsored by Indian Space Research Organization, Bangalore and held at Physical Research Laboratory, AHMEDABAD.
3. Effects of magnetic field of solar wind transient disturbances on cosmic rays at neutron monitor energies, XVIII Annual Meeting of the Astronomical Society of India, 28 November-01 December 1997, Physical Research Laboratory, AHMEDABAD.
4. Characteristics of Solar plasma in relation with magnetic clouds during descending phase of solar cycle 21, 12th National Symposium on Plasma Science and Technology (PLASMA- 97) 02-05 December, 1997, Institute for Plasma Research, BHAT, GANDHINAGAR.
5. Effects of magnetic field of solar wind transient disturbances on cosmic rays at neutron monitor energies, National Research Seminar, 16-17 January 1998, Department of Physics, Government Autonomous College, AMBIKAPUR, M P.
6. Solar wind plasma: associated geoeffectiveness, Young Astronomer's Meet, 25 - 28, February, 1998, Raman Research Institute, BANGALORE.
7. Two types of interplanetary disturbances and their effects on cosmic rays, 68th Annual Session of the National Academy of Sciences, India, 23-25 October, 1998, Central Drug Research Institute, LUCKNOW.
8. A study of magnetic clouds and geomagnetic field in relation with cosmic ray intensity variation, XIX Annual Meeting of the Astronomical Society of India, 01-04 February, 1999, Raman Research Institute, BANGALORE.
9. Study of interplanetary disturbances and their effects on geomagnetic field and cosmic rays, 69th Annual Session of the National Academy of Sciences, India and National Symposium on Information Technology, 11-13 November 1999, Institute of Microbiology, Barkatulla University, BHOPAL.
10. Long-term cosmic ray intensity variation and their relation with solar and geomagnetic parameters, National Seminar on Space Through Electronics, 4-6 March 1997, held at Department of Physics, Government T. R. S. Autonomous College, REWA, M. P.

11. Magnetic clouds and cosmic ray intensity variation, XIV M.P. Young Scientist Congress, 19-20 November, 1999, Institute of Physics and Electronics, Barkatullah University, *BHOPAL*.
 12. Solar wind plasma bi-directional events: associated interplanetary features and geoeffectiveness, 14th National Symposium on Plasma Science and Technology (PLASMA-99), 21-24 December 1999, Guru Nanak Dev University, *AMRITSAR*.
 13. *The study of space radiation storm of 14 July 2000 and cosmic ray intensity variation*, 21st Meeting of the Astronomical Society of India, during February 5-8, 2002 held at Inter University Center for Astronomy and Astrophysics (IUCAA), *PUNE*.
 14. *The 5 November 2001 large geomagnetic storm: solar / interplanetary causes*, XII National Space Science Symposium (NSSS-2002), February 25-28, 2002, sponsored by Indian Space Research Organization, Bangalore and held at Barkatullah University, *BHOPAL*.
 15. Solar wind energetic particle events and associated geoeffectiveness, XVI th National Symposium on Plasma Science and Technology (PLASMA-2001), 17-20 December, 2001, held at Shree Sankardeva Kalashetra, *GUWAHATI*.
 16. Solar and interplanetary causes of super storms, National Workshop on Recent Developments in Atmospheric and Space Sciences, 19-21 March 2001, IIT (University of Roorkee), *ROORKEE*, *UA*.
- Bidirectional events during solar maximum: associated interplanetary features and geoeffectiveness, XI National Space Science Symposium (NSSS - 2 K), 01-04 March 2000, organized by Indian Space Research Organization, Bangalore and Institute of Physics, Bhubneshwar, held at Hotel Toshali sands, *PURI*.

Dr. S.R. Lahauriya, Asst. Prof. Physics

Seminar Attended:

1. *pxzkeh.k fodkl gsrq ,d oSKkfud flapkbZ rduhfdß* Govt. Maharaja Autonomous P.G. College, Chhatarpur (M.P.), date 22-23 March 2009.
2. *pmjferk fodkl ,oa foKku o oSKkfud n`f"Vdks.kP* Author – S.R. Lahauriya, Govt. Maharaja Autonomous P.G. College Chhatarpur (M.P.) Date 4-5 December 2010
3. "Coronal mass ejections and interplanetary magnate field in relation with geomagnetic storms". P.L. Verma, Puspraj Singh, S.R. Lahauriya and A.P. Mishra, Govt. Autonomous P.G. College, Satna (M.P.), Date – 9-10 October 2010
4. "Variation in Global Temperature and Solar Activity." S.R. Lahauriya, Subhash Chandra Kaushik, A.P. Mishra, Dr. Bhagwat Sahai Govt. College Gwalior (M.P.) Date – 5-6, November 2011.
5. "Study of intense Geomagnetic Storms and associated solar wind transients." S.R. Lahauriya, Subhash Chandra Kaushik, A.P. Mishra, Birla Institute of Technology Mesra, Patna Campus (Bihar), Date – 20-23, December 2011

6. "Geomagnetic Storms of higher Magnitudes in relation to energetic particles and disturbances in solar wind plasma parameters during rising phase of solar cycle 23", Pyare Lal Verma, S.R. Lahauriya, A.B. Sharma, A.P. Mishra., 11th Asian Pacific Regional IAU meeting Thailand, 26-29 July 2011.
7. A seminar with the theme Challenges of power generation and management, Vrindavan, Mathura, U.P. lighting 21st century, organized by Pondicherry University, Puducherry and Plasma Science Society of India, 27th PSSI National Symposium (Plasma 2012), Decem. 10-13, 2012.

Chemistry:-

Dr. S.K. Mishra, Prof. – Chemistry

1. "Studies of thermodynamics parameters of hydrolysis of some organic phosphate esters" 2nd International Conference of International Science Congress, held at Bon Maharaj Institute of Technology, 7-8-Decem. 2012

Dr. Kishor Arora, Prof. Chemistry

List of Paper Presented/Abstracted International Conferences, Seminars, Symposia etc. of Dr. Kishor Arora.

1. ** *"Synthesis and structural investigations of dioxouranium (VI) coordination compounds of 4-[N(p-dimethyl amino benzalidene) amino] antipyrine thiosemicarbazone"*,
R.K. Agrawal, Kishor Arora and I. Chakraborty, ACTINIDES-93, held at Santa FE, NM, U.S.A., Sept. 19-21, 1993.
2. Represented as a member in the Delegation of Dept. Of Higher Education Govt. Of M.P. in the conference for Manthan Awards- 2009 on E-governance sponsored by Dept. of Information and Technology –DIT and Digital Empowerment foundation, held at New Delhi on 18-19 December 2009.
3. *"Semi-empirical methods as an aid to establish geometrical and electronic properties of organic Ligands"*
Kishor Arora,
Presented in the International Congress of Chemistry and Environment-2009 held at Ubon Ratchthani, Thailand on 21-23 January 2010.
4. *"Semi-Empirical based QSAR Studies of Schiff base derivatives of 4-Methylpyridin-2-amines as antimicrobial agents"*
Kishor Arora,
Presented in the International Conference CTDDR-2010, held at Central Drugs Research Institute, Lucknow 17 – 21 Feb. 2010.
5. *"THEORETICAL VIBRATIONAL MODE ANALYSIS OF SCHIFF BASES USING SEMI EMPIRICAL METHODS"*
Kishor Arora,

Abstracted in the proceedings of, INTERNATIONAL CONFERENCE ON RECENT FRONTIERS IN APPLIED SPECTROSCOPY (ICORFAS-2010), Annamalai University, 22nd – 24th September, 2010

6. “3D-QSAR STUDIES OF SOME SUBSTITUTED SHIFF BASES” 5th International Congress of chemistry and Environment- 2011 (ICCE-2011) held at Kuching, Malaysia, May 2011
7. “Theoretical Studies of Spectra of some Pyrazolone compounds”; Conference of International Science Congress Association to be held at Vrindavan, Decem. 2012.
8. “*In vitro* Antimicrobial Studies of Some Pyrazolones and Their SAR Studies”; Kishor Arora and Veena Nathani, International Conference held at Udaipur , 3-4 March 2012

List of Paper Presented/Abstracted National Conferences, Seminars, Symposia etc. of Dr. Kishor Arora.

1. “*Synthesis and characterization of thorium (IV) complexes of some pyrazolone ligands*”
R.K. Agrawal and Kishor Arora, 10th Annual Conference of Indian Council of Chemists, Goa University, Goa, October 28-30, 1991.
2. “*Thermal properties of thorium (IV) and dioxouranium (VI) complexes of 4-[N-(3,4,5-trimethoxy benzalidene) amino] antipyrine*”,
R.K. Agrawal and Kishor Arora, 8th National symposium on thermal analysis, held at Bhubaneswar, Dec. 19-21, 1991.
3. “*An investigation on some high coordinated thorium (IV) and dioxouranium (VI) complexes base derived from benzocian and 4-hydroxy-3-methoxy benzaldehyde*”,
R.K. Agrawal and Kishor Arora, 28th annual convention of chemists, Jadavpur University, Calcutta. Dec. 17-20, 1991.
4. “*Synthesis and characterization of thorium (IV) complexes of schiff base derived from benzocian and p-dimethyl amino benzaldehyde*”,
R.K. Agrawal and Kishor Arora, 61st session of National Academy of Sciences (INDIA), Meerut University, Meerut, Dec. 19-21, 1991.
5. “*Synthesis and characterization of dioxouranium (VI) complexes of some pyrazolone ligands*”,
R.K. Agrawal and Kishor Arora, 79th annual session of Indian Science Congress Asson. M.S. University, Baroda Jan. 3-8, 1992.
6. “*Studies on thorium (IV) and dioxouranium (VI) complexes of 4-vinyl pyridine-N-oxide*”,
Kishor Arora and R.K. Agrawal, 29th annual convention of chemists, A.P.S. University, Rewa, Dec. 26-30, 1992.
7. “*Studies on high coordination complexes of thorium (IV) and dioxouranium (VI) with phenyl vinyl sulfoxide*”,
R.K. Agrawal and Kishor Arora, 11th annual conference of Indian Council of Chemists, Bihar University, Muzaffarpur, 1993.

9. *"Synthesis and structural investigation s of thorium (IV) and dioxouranium (VI) complexes of 4-vinyl pyridine"*,
R.K. Agrawal, Kishor Arora and R.K. Sarin, 63rd annual session of the National Academy of Sciences (INDIA) held at Indian Institute of Sciences, Bangalore, Nov. 24-26, 1993.
10. *"Synthesis and characterization of some oxozirconium (IV) coordination compounds of schiff base derived from 4-amino antipyrine"*,
R.K. Agrawal, Kishor Arora and I. Chakraborty, 12th annual conference of Indian Council of Chemists, Warangal, Dec. 29-31, 1993,
11. *"Magneto and spectral studies of Lanthanides (III) nitrate complexes of 4-vinyl pyridine"*,
R.K. Agrawal, Kishor Arora and R.K. Sarin, 81st annual session of Indian Science Congress Asson., Jaipur, Jan. 3-7, 1994.
12. *"Studies on the different quality parameters of the discharged water in one of coal-field sub-area"*,
Kishor Arora, Anil Jharia and U. Chakraborty, Research seminar on pollution due to deforestation and coal mining" (Sponsored by the dept. of higher education. Govt. of M.P. Bhopal) hel at Govt. Post-Graduate College, Ambikarpur on Feb. 14-15, 1994.
13. *"Effect of pollutants on atmosphere in coal mines area"*,
Smt. Saroj Tirkey and Kishor Arora, Research seminar on "ollution due to deforestation and coal mining" (Sponsored by the dept. of higher education, Govt. of M.P. Bhopal) held at Govt. Post-Graduate College, Ambikapur on Feb. 14-15, 1994.
14. *"Studies on the effects of pollutants on the village life in the coal field area – a report"*,
Kishor Arora, Sushanto Banerjee, Akbar Qureshi, Sanjeev Mandilwar, Vinay Bhaskar, Anju Mehta and Poornima Lama, Research seminar on "Pollution due to deforestation and coal mining" (Sponsored by the dept. of higher education, Govt. of M.P., Bhopal) held at Govt. Post-Graduate College, Abmikarur on Feb. 14-15, 1994.
15. *"Thermal decomposition kinetics studies of 4-[N(p-dimethyl amino benzalidence) amino] dthyl benzoate complexes with thorium (IV) and dioxouranium (VI) nitrates"*,
Kishor Arora, 31st annual convention of chemists, Banaras Hindu University, Varanasi, Dec. 21-24, 1994.
16. *"Detection of Chlorinated pesticides residue in groundnut oil – A survey"*,
R.K. Sarin, G.P. Sharma, S.S. Raghav and Kishor Arora, Research seminar on "Environmental Chemical Pollution" (Sponsored by Dept. of higher education, Govt. of M.P., Bhopal) held at Govt. Post-Graduate College, Morena, M.P. on 23-24 March 1995.
17. *"Studies of the effects of pollutants on the life near coal-field area – A survey"*
Kishor Arora, B.L. Sharma, Research seminar on "Environmental Chemical Pollution" (Sponsored by Dept. of higher education, Govt. of M.P., Bhopal) held at Govt. Post-Graduate College, Morena, M.P. on 23-24 March 1995.
18. *"Studies on oxozirconium (IV) complexes of 4-vinyl pyridine"*,

- Kishor Arora 14th annual conference of Indian Council of Chemists, held at Institute of Science, Bombay, Dec. 28-30, 1995.
19. *"Synthesis and Characterization of 2-N[salicylidene] amino pyridine complexes of dioxouranium (VI)"*,
Kishor Arora and R.C. Goyal, 16th Annual Conference of Indian Council of Chemists held at Mangalore, 29-31 Dec., 1997.
 20. *"Synthesis and structural investigations of some uranyl complexes of 2-N[4-hydroxy-3-methoxy benzalidene] amino pyridine"*,
Kishor Arora and R.C. Goyal, 34th Annual convention of Chemists held at University of Delhi, Delhi 17-20 Dec., 1997.
 21. *"Studies on Lanthanide (III) nitrate complexes of Schiff base ligands"*,
Kishor Arora, Aarti Gupta and D.D. Agrawal, Abstracted in M.P. Science Congress held at Bhopal, Dec., 2004.
 22. *"Computer program for point group analysis"*.
Kishor Arora, abstracted in M.P. Science Congress held at Bhopal, Dec., 2004.
 23. *"Theoretical Semi-empirical AMI studies of schiff bases"*,
Kishor Arora and Kiran Burman, abstracted in M.P. Science Congress held at Bhopal, Dec., 2004.
 24. *"Semi-empirical theoretical calculations as an aid to establish geometrical and spectral properties of ligands"*,
Kishor Arora, Invited Lecture, Presented in National Conference on Recent Developments in Metallo-organic Chemistry 28 Feb.,-01March, 2009, Sahibabad (U.P.).
 25. *"Antimicrobial activities of complexes of schiff bases (derived from 2-amino pyridine) with lanthanide (III) metal ions"*,
Kishor Arora and Kiran Burman, National Conference in Recent Developments in Metalloorganic Chemistry 28 Feb.,-1March, 2009, Sahibabad (U.P.).
 26. *"Studies of some lanthanide (III) nitrate complexes of schiff base ligands"*,
Kishor Arora, Mukesh Sharma and K.P. Sharma, National Conference on Recent Developments in Metalloorganic Chemistry Feb.,28-01March, 2009, Sahibabad (U.P.).
 27. *"Synthesis Physicochemical Investigations and Toxic Studies of Thorium (IV) and Dioxouranium (VI) with 4-methoxy benzalidene 2-amino pyridine"*,
Sonal Agnihotri and Kishor Arora, National Conference on Recent Developments in Mettalloorganic Chemistry Feb.,28 - 01March 2009, Sahibabad (U.P.)

Dr. K.S. Dadoriya, Asst. Prof., Chemistry

Seminars Attended:

1. M.A. Ansari, Ashok Gupta, KoK Singh Dadoriya and R.S. Kushwaha, "Transport Study of Hen Egg (Golgius Saneratti) Shell Membrane, Evaluation of thermodynamics parameters" 27th Annual conference of Indian council of

- chemists, Gurukul Kangri Vishwavidyalaya, Haridwar (U.K.) from 26-28 December 2008
2. M.A. Ansari, Archana Singh, K.S. Dadoriya and R.S. Kushwaha "Study on parchment supported model membrane, national symposium on achieving millennium development goals problems & prospects," Bundelkhand University Jhansi (U.P.) from 25-26 October 2009
 3. M.A. Ansari, Ashok Gupta, Kok Singh Dadoriya and R.S. Kushwaha "Studies on membrane phenomena" 28 Annual Conference of Indian Council of Chemists H.C. North Gujrat University Paton from 7-10 November 2009
 4. M.A. Ansari, Ashok Gupta, Kok Singh Dadoriya "Physico-chemical characterization of Hen Egg Shell membrane by Fourier transform infrared (FTIR) Spectroscopy." 3rd National seminar on "Spectroscopy its relevance to various fields of science" Department of Chemistry Dayanand Girls (P.G.) College Kanpur (U.P.) from 19-20 November 2009
 5. M.A. Ansari, Archana Singh, Kok Singh Dadoriya, Ashok Gupta and R.S. Kushwaha "Bi-Ionic potential studies across the parchment supported model membrane." National conference on emerging trends in chemical science (NCETC) Department of chemistry Budelkhand University, Jhansi (U.P.) from 24-26 February 2010.
 6. M.A. Ansari, Archana Singh, Kok Singh Dadoriya, Ashok Gupta and R.S. Kushwaha "Bi-Ionic potential studies across the parchment supported model membrane" National Seminar on frontier areas of chemical sciences. Department of Chemistry St. Andrew's College, Gorakhpur from 20-21 March 2010.
 7. M.A. Ansari, Archana Singh, Kok Singh Dadoriya, Neelam Singh, Ritu Parasrampurua "Bi-Ionic potential studies through the parchment supported Inorganic precipitate model membrane" National symposium on application of various techniques in fluid dynamics : Department of Mathematics, B.S.N.V.P.G. College Lucknow (U.P.) from 10-12 February 2011.
 8. M.A. Ansari, Kok Singh Dadoriya and S.K. Mishra "Membrane separation processes and its Industrial Applications." National Seminar on environmental Degradation concerns & Challenges : Govt. P.G. College, Datia (M.P.) from 27-28 March 2011.
 9. Mohd. Ayub Ansari, R.S. Kushwaha, Kok Singh Dadoriya and Shahnaj Ayub "Transport studies of lead tungstate ion exchange membrane" ICC International conference on Global Challenges- the role of chemistry in giving their solutions" held at Bangkok (Thailand) 11-15 June 2011.
 10. Mohd. Ayub Ansari, R.S. Kushwaha, Kok Singh Dadoriya and Shahnaj Ayub "Transport studies of Hen Egg (Gallus saneratti) Shell membrane, evaluation of thermodynamic parameters" ICC International conference on Global challenge's the role of chemistry in giving their solutions held at Bangkok (Thiland) 11-15 June 2011.
 11. Manoj Kumar, M.A. Ansari, Neelam Singh, Kok Singh Dadoriya and R.S. Kushwaha "Ion transport studies across model membrane conductance data and absolute reaction rate theory" National conference on emerging trends in chemistry-biology interface" Kumaun University Nainital Uttrakhand India from 03-05 November 2011.
 12. R.S. Kushwaha, Mohd. Ayub Ansari, Neelam Singh and Kok Singh Dadoriya "Studies on Membrane phenamena conductance data and absolute reaction rate theory" xxx Annual conference of ICC Osmania University Hyderabad 28-30 December 2011.

13. M.A. Ansari, R.S. Kushwah, Archana Singh, Prashant Pathak and Kok Singh Dadoriya "Fabrication characterization and electro chemical studies of parchment supported lead tungstat model membrane." Xxx Annual conference Indian Council of Chemists Department of Chemistry Osmania University Hyderabad from 28-30 December 2011.
14. Mohd. Ayub Ansari, Neela Singh, Archana Singh and Kok Singh Dadoriya "Studies on Inorganic Precipitate model membrane : Conductance and absolute reaction rate theory." 12th International Conference on Inorganic Membranes Enscheda, The Netherland from 09-13 July 2012.
15. Mohd. Ayub Ansari, Kok Singh Dadoriya and Shahnaj Ayub "Ion transport studies across the duck egg (anas domesticus) shell membrane. Evolution of thermodynamics parameters. International conference on 'trends in chemical science going beyond frontiers' Kuala Lumpur Malaysia, June 10-12, 2012
16. Mohd. Ayub Ansari, Kok Singh Dadoriya and Shahnaj Ayub Bio-Ionic potential studies through Inorganic precipitate synthetic membrane, International conference on 'trends in chemical science going beyond frontiers' Kuala Lumpur Malaysia, June 10-12, 2012.
17. "Transport studies across duck egg (Anus Domesticus) biological shell membrane evaluation of thermodynamic parameters", M.A. Ansari, K.K. Mourya and K.S. Dadoriya, International Conference on Chemistry and Materials Prospects and Prespectives- 2012, held at Babasaheb Bhim Rao Abedkar University, Lucknow, Decem. 4-6, 2012

National:

1. Attended in National Seminar on "Chemical Pollution Due to Impact of Technology" Organized by Department of Chemistry, Ambah P.G. College Ambah (Morena from 23-24 December 2005
2. Attended in National Seminar on "Environmental Crisis and its Solution" Organized by Department of Zoology Govt. P.G. College Morena (M.P.) from 07-08 February 2009.
3. Attended in National Seminar on "Biodiversity – Environment Interplay" Organized by Govt. Science & Commerce College Benazir Bhopal (M.P.) from 14-15 February 2009.
4. Paper presented in National Symposium on "Achieving Millennium Development Goals Problems and Prospects" Organized by Bundelkhand University, Jhansi (U.P.) from 25-26 October 2009.
5. Attended in National Seminar on "Spectroscopy Its relevance to various fields on Science Organized by Department of Chemistry Dayanand Girls P.G. College Kanpur (U.P.) from 19-20 November 2009.
6. Attended in National Conference on "Emerging Trends in Chemical Science." Organized by Department of Chemistry, Bundelkhand University, Jhansi (U.P.) from 24-26 February 2010.
7. Attended in National Symposium on "Application of various techniques in fluid dynamics" Organized by Department of Mathematics B.S.N.V. P.G. College Lucknow (U.P.) from 10-12 February 2011.
8. Paper Presented in National Seminar on "Environmental Degradation Concerns & Challenges" Organized by Govt. P.G. College Datia (M.P.) from 27-28 March 2011.

9. Paper presented in National Conference on Emerging trends in Chemistry-Biology Interface” Organized by Department of Chemistry DSB Campus Kumaun University Nainital (UK) 03-05 November 2011.
10. Attended in workshop on “Scientific Analysis of soil of Bundelkhand Organized by Bipin Bihari P.G. College Jhansi (U.P.) from 10-11 January 2012.

Department of Mathematics:-

Mr. C.S. Yadav, Asst. Prof.- Maths

1. Attended eighth Annual Conference of GAMS, held Govt. P.G. College Datia, 19 Jan 2003.

Department of Botany:-

Dr. Vijay Kumar Kaushal, Asst. prof. Botany

Seminars Attended:

International:

1. International symposium on frontiers of Fungal diversity and diseases in south east Asia February 9-11, 2001 at Department of Botany D.D.U. Gorakhpur (India)

National:

1. Work Shop- to create awareness against Narmada & its Tributaries in Rural and Tribal region of M.P. for weaker section of society organized by Govt. P.G. College Gadawara from 26-30 December 1988 at Govt. Home Science College Hoshangabad.
2. First National Conference on recent trends in life management at B.B. (PG) College Jhansi on October 22-23, 2000.
3. National Symposium on prospecting Fungal diversity and emerging technologies 29 annual meeting of M.S.I. at Agarkar Research Institute Pune of February 6-7, 2003. Though the research paper accepted and published in the symposium however not attended due to exam duty.
4. National symposium on recent trends in Biology Bio diversity and Bio technology of Fungi (N.S.B.B.B.F.) and 30th annual meeting of M.S.I. at C.A.S. in Botany University of Madras though the papers have been accepted and published however not attended due to exam duty.
5. jk"V^{ah}; 'kks/k laxks"Bh 27&28 ekpZ 2011] Plk;kZoj.k v/;;u fpUrkJ ,oa pqukSfr;kjP Govt. Post Graduate College, Datia (M.P.)
6. Siddiqui M.Z. and kaushal V.K. (2000) studies on host range specifications of fusarium oxysporum f.sp. zingiberi causing rhizome rot and wilting of ginger 1st National conference on recent trends in life management October 22-23, 2000
7. Siddiqui M.Z. and Kaushal V.K. (2000) studies on storage rot of ginger (zingiber officinale Rosc.) caused by fusarium oxysporum f.sp. zingiberi and fusarium solani (Mart. Sacc.) in Bundelkhand region first National Conference on recent trends in life management Oct 22-23, 2000.

8. Siddiqui M.Z. and Kaushal V.K. (2000) studies on certain pathological aspects of rhizome rot and wilt on ginger (*zingiber officinale* Rosc.) in Bundelkhand region first National Conference and recent trends in life management October 22-23, 2000.

Deaprtment of Zoology

Dr. Shiv Singh, Asst. Prof. Zoology

1. A work shop on “ Environmental Conservation and management”held on 10-11 decem. At EPCO institute of environmental studies, Bhopal

DEPARTMENT OF HINDI

MkW- vkj-,l- nkaxh

Isehukj esa lgHkkfxrk%

1. jk"V^ah; 'kks/k laxks"Bh % Þchloha lnh vkSj ledkyhu lkfgR;Þ 'kkldh; deykjtk dU;k LukrdsÜkj egkfo|ky; Xokfy;j] fnukad 14&15 Qjoh 1995
2. jk"V^ah; 'kks/k laxks"Bh % Þfujkyk ds lanHkZ esa nq[k gh thou dh dFkk jghÞ 'kkldh; deykjtk dU;k LukrdsÜkj egkfo|ky; Xokfy;j] fnukad 16&17 ekpZ 1994
3. jk"V^ah; 'kks/k laxks"Bh % ÞçsepUæ ds miU;klksa esa xka/khokn ds izHkko dh vfHkO;fDrÞ 'kkldh; LukrdsÜkj egkfo|ky;] f'koijh] fnukad 29&30 fnlEcj 1999
4. jk"V^ah; 'kks/k laxks"Bh % Þvkt dh fgUnh dgkuh esa efgyk dgkuhdkjksa dk vonkuÞ 'kkldh; egkjktk egkfo|ky; Nrjiqj] fnukad 30&31 tqykbZ 1999
5. jk"V^ah; 'kks/k laxks"Bh % Þlar lkfgR; esa lk/kuk i)fr vkSj loZ /keZ lEHkkkoÞ] 'kkldh; deykjtk dU;k egkfo|ky; Xokfy;j] fnukad 29&30 uoEcj 2000
6. jk"V^ah; 'kks/k laxks"Bh % Þledkyhu fgUnh dfork esa ledkyhu psrukÞ 'kkldh; fnfXot; LukrdsÜkj egkfo|ky; jktuanxkj] fnukad 14&15 Qjoh 2000
7. jk"V^ah; 'kks/k laxks"Bh % ÞpkSFks n'kd dh dgkuh esa lkef;d yksdpsruk lhek vkSj laHkkoukÞ] 'kkldh; dsnjukFk LukrdsÜkj egkfo|ky; eÅxat] jhok ¼e-ç-½] fnukad 29&30 uoEcj 2001

8. jk"V^ah; 'kks/k laxks"Bh % ÞfgUnh ukVdksa esa vk/kqfudrk dk ços'kÞ] egkjkuh y{ehckbZ 'kkldh; mRd`"V egkfo|ky; Xokfy;j] fnukad 11&12 tuoju 2003
9. jk"V^ah; 'kks/k laxks"Bh % Þuannqykjs cktis;h vkSj lkS"Booknh leh{kkÞ] 'kkldh; egkjktk LukdksÜkj egkfo|ky;] Nrjiqj] fnukad 02&03 flrjEcj 2006
10. jk"V^ah; 'kks/k laxks"Bh % Þjktuhfr vkSj ukSdj'kkgh esa O;klr Hkz"Vkpki tudY;k.k ds fy, ck/kd gSP 'kkldh; LukrdksÜkj egkfo|ky; eqjSuk ¼₄e-ç-½ fnukad 07&08 vDVwcj 2006
11. jk"V^ah; 'kks/k laxks"Bh % Þegkdfo fnudj ds dkO; ds fofo/k vk;keÞ] 'kkldh; LukrdksÜkj egkfo|ky; xquk] fnukad 22&23 Qjuhu 2010
12. jk"V^ah; 'kks/k laxks"Bh % ÞcqUnsyh dgkorksa esa cqUnsy[k.M dk yksd lR;Þ 'kkldh; Jhear egkjktk ek/kojko flaf/k;k egkfo|ky; dksykjl] ftyk f'koijhu] fnukad 05&06 uoEcj 2011
13. jk"V^ah; 'kks/k laxks"Bh % fo"k; & Þyksd lkfgR; dh izklafxdrkÞ] 'kkldh; foyklk dU;k LukrdksÜkj egkfo|ky;] foykliqj] fnukad 20&21 tuoju] 2012
14. jk"V^ah; 'kks/k laxks"Bh % ÞehfM;k ds lkekftd ljkSDKj vkSj vkykspukRed psruk ds [krjSP] 'kkldh; LukrdksÜkj egkfo|ky; lhgksj] fnukad 22&23 Qjuhu 2012
15. jk"V^ah; 'kks/k laxks"Bh % Þijdhj cqUnsyh dk Hkk"kk&'kkL= o O;kdj.kÞ ek[kuyky prqosZnh 'kkldh; LukrdksÜkj egkfo|ky; [k.Mok ¼₄e-ç-½] fnukad 25&26 Qjuhu] 2012

MkW- byk f}osnh

Isehukj esa IgHkkfxrk%

1. bfUnjk dyk laxhr fo'ofokj; [kSjKx<+] NÜkhlx<+] fnukad 15 ,oa 16 fnlEcj 2011] fo"k; % Þtudfo dsnjukFk vxzoky dh lkSUn;Z ,oa lef"V n`f"V
2. 'kkldh; flaf/k;k egkfo|ky; dksykjl f'koijhu ¼₄e-ç-½ fnukad 05 ,oa 06 uoEcj 2011] fo"k; % ÞcqUnsyh yksdxkFkkvksa esa lkaLd`frd rRoÞ

3. bfUnjk dyk laxhr fo'ofolk; [kSjx<+ NÙkhlx<+] fnukad 29-09-2010] fo"k; % ÞukxktqZu dk jpuk lalkj ,oa lkaLd`frd ljksdkjÞ
4. vdcjiqj egkfo|ky; dkuiqj ¼m-ç-½] fnukad 19-02-2010] fo"k; % çsepUæ dh dgkfu;ksa dh orZeku le; esa izklafxdrkÞ
5. MkW- gfjflag xkSj fo'ofolk; lkxj ¼e-ç-½] fnukad 02&03 ekpZ 2009] fo"k; % Þledkyhu dfork ds fo"k;&:lkÞ
6. 'kkldh; egkjktk LukrdksÙkj egkfo|ky; Nrjiqj ¼e-ç-½] fnukad 31 tuojh 2009] fo"k; % Þ20oha lnh ds vfUre n'kd ds miU;klksa dk Hkk"kk oSKkfud fo'ys"k.kÞ
7. vdcjiqj egkfo|ky; dkuiqj ¼m-ç-½] fnukad 05&06 Qjojh 2011] fo"k; % Þvkradokn ds mUewyu esa laLd`r uhfr lkfgR; dh HkwfedkÞ
8. vdcjiqj egkfo|ky; dkuiqj ¼m-ç-½] fnukad 05 Qjojh 2011] fo"k; % Þdkyhnl& lkfgR; vkSj yksd dY;k.k&dkeukÞ

Dr. Nilay Goswami, Asst. Prof.- Hindi

Seminars Attended :

1. Govt. P.G. College Datia (M.P.), 17.10.1994
2. Govt. P.G. College 05.12.1995
3. Govt. P.G. College 10.01.1998
4. Govt. P.G. College, Jhabua (M.P.) 08.02.1998 to 09.03.1998
5. Madhav College Gwalior (M.P.) 10.10.1999 to 13.10.1998
6. Govt. Hamediya & Commerce College Bhopal 04-05 March 2001

Smt. Pratibha Pandey, Asst. Prof. Hindi

Seminars Attended :

1. Govt. College Dabra Gwalior (M.P.) 07-08 April 1992
2. Govt. College Dabra Gwalior (M.P.) 02-03 March 1993
3. Govt. P.G. College Datia (M.P.) 16-17 October 1994
4. Govt. P.G. College Datia (M.P.) 01-02 March 2006
5. Govt. P.G. College Morena (M.P.) 07-08 September 2008
6. Govt. Science & Commerce College Bhopal (M.P.) 14-15 February 2009
7. Govt. P.G. College Morena (M.P.) 28.02.2009 to 01.03.2009
8. Govt. P.G. College Shivpuri (M.P.) 06-07 February 2010
9. Govt. Maharaja College Chhatarpur (M.P.) 23-24 October 2010

10. Govt. P.G. College Datia 27-28 March 2011
11. Govt. College Kolaras Shivpuri (M.P.) 05-06 Nov 2011
12. Govt. College Sehor (M.P.) 22-23 February 2012
13. Govt. Girls College Khandwa (M.P.) 25-26 February 2012
14. Govt. P.G. College Datia (M.P.) 30.10.2006 to 11.12.2006

laLd`r foHkx

MkW- fl;k'kj.k xkSre

Isfeukj

1. laLFkk dk uke % 'kkldh; egkfo|ky; Mcjk e-ç- jk"Vªh; 'kks/k laxks"Bh
fo"k; % oSfnd lkfgR; ds bfrgkl dh leL;k,sa
fnukad % 18-11-2002
2. laLFkk dk uke % 'kkldh; Lo'kkIh LukdksUkj egkfo|ky; nfr;k esa vk;ksftr jk"Vªh; 'kks/k laxks"Bh
fo"k; % laLd`r lkfgR; esa vFkZ fpUru
fnukad % 01&02 ekpZ 2006
3. laLFkk dk uke % 'kkldh; egkfo|ky; Mcjk e-ç- jk"Vªh; 'kks/k laxks"Bh
fo"k; % oSfnd lkfgR; ds bfrgkl dh leL;k,sa
fnukad % 18-11-2002
4. laLFkk % 'kkldh; ih-th- egkfo|ky;] nfr;k ¼e-ç-½
fnukad % 27 ekpZ ls 28 ekpZ 2011
fo"k; % ekuo lk;kZoj.k
5. laLFkk % ,ldks baLVhV~;wV vkWQ ,Uok;jesUVy LVMht] Hkksiky
fnukad % 10&11 fnIEcj 2012
fo"k; % ,Uok;jesUVy dUtZos'ku ,.M eSustes.V

MkW- ¼Jherh½ deys'k ekFkqj

Isfeukj

1. LFkku % 'kkldh; ih-th- dkWyst] nfr;k ¼e-ç-½
fnukad % 28-02-1994
fo"k; %
2. mPp f'k{kk foHkkx }kjk çk;ksftr okf.kT; foHkkx varxZr 'kkldh;
Lo'kkIh LukrdsÙkj egkfo|ky; nfr;k esas 01&02 ekpZ 2006 dks
vk;ksftr jk"V^{ah}; 'kks/k laxks"Bh esa oSfnd lkfgR; esa okf.kT; ,oa
çca/k ds Lkzksr 'kh"kZd ij 'kks/k i= dk okpu fd;kA
3. LFkku % cqUnsy[k.M egkfo|ky;] >kalh ¼m-ç-½
fnukad % 12 ,oa 13 Qojh 2011
fo"k; % fodkl ,oa lk;kZoj.k ¼jk"V^{ah}; 'kks/k laxks"Bh½
4. LFkku % 'kkldh; ih-th- dkWyst] nfr;k ¼e-ç-½
fnukad % 27 ,oa 28 ekpZ 2011
fo"k; % lk;kZoj.kh; vou;u & fpark,i ,oa pqukSfr;kj
5. LFkku % dkfynkl laLd`r vdkneh e-ç- laLd`fr ifj"kn~
mTtSu
fnukad %
fo"k; % es|% brdk;sZ leFkksZ u ok

çks- Mh-ih- vfgjoki

Isfeukj

1. LFkku % 'kkldh; LukrdsÙkj egkfo|ky;] Vhdex<+
¼e-ç-½
fnukad % 11-10-2009
fo"k; % cqUnsy[k.M esa lkekftd ijEijk,i

2. laLFkk % 'kkldh; ih-th- egkfo[ky;] nfr;k ¼e-ç-½
 fnukad % 27 ekpZ ls 28 ekpZ 2011
 fo"k; % ekuo lk;kZoj.k

DEPARTMENT OF ENGLISH

Dr. M.P. Sharma , Asst. Prof. English

Seminars Attended :

1. The Art of Translation : Problems & Challenges National Seminar in English – 22 & 21 October, 2002 Govt. P.G. College, Morena.
2. Literature & Politics Girish Karnard's Tuglag – as a political allegory. National Seminar on Indian English Literature since 1950, Govt. K.R.G. College, Gwalior, February 19, 20 – 2007
3. The Need of Effective Communication Skill in rapidly changing scenario – National Seminar Rajasthan Technical University Kota (raj.) Dec. 13-14, 2007
4. Indian Philosophy in the plays of T.S. Ehot National Seminar- Govt. M.I.S. (PG) College, Bhind. February 15/16-2009
5. Modern Indian Drama & Girish Kernard – A critical assessment. National Seminar. Govt. SMS (P.G.) College Shivpuri – February 24/25-2009
6. Communication Skills- Need of the hour National Seminar- H.N.B. Govt. (P.G.) College Khatima (Ultra Khanol)
7. The Eco of Humanism is James Thomson's The season – a study National Seminar Govt. (M.T.S.) P.G. College, Bhind, June 26/27- 2011
8. Interactive Teaching – Demand of the hour National Seminar – Govt. Tilak (P.G.0 College, Katane- 24 February 2009
9. The Woman Empowerment – An issue National Seminar – Jabalpur

Dr. Rajani Singh Karkhur, Asst. Prof. English

Seminars Attended:

1. 15.02.2009 to 16.02.2009, M.J.S. Government P.G. College, Bhind (M.P.)
2. 26.06.2011 to 27.06.2011, M.J.S. Government P.G. College, Bhind (M.P.)

vFkZ'kkL= foHkkx

MkW- ¼Jherh½ laxhrk HkVukxi

lsfeukj esa lgHkkfxrk%

1. 1 ,oa 2 Qjojh 2008 jk"V^ah; 'kks/k laxks"Bh & 'kkldh; xksfoUn egkfo|ky;] Isao<+k ftyk nfr;k $\frac{1}{4}e-\zeta^{-\frac{1}{2}}$
fo"k; & lkekftd ,drk ,oa lqj{kk dk n`f"V ,oa la;qä ifjokj dh vko';drk 'kks/k&i= çsf"krA
2. 7] 8 flrEcj 2008] jk"V^ah; 'kks/k lsehukj & 'kkldh; LukrdsÜkj egkfo|ky;] eqjSuk $\frac{1}{4}e-\zeta^{-\frac{1}{2}}$
fo"k; & Hkkjr esa mPp f'k{kk dh iquZlajpuk $\frac{1}{4}$ 'kks/k i= çdkf'kr $\frac{1}{2}$
3. 28 Qjojh rFkk 1 ekpZ 2009] National Seminar on conteparary Issue in E-economy – Dept of Commerce, Govt. P.G. College, Bina (Sagar)
fo"k; & Hkkjrh; vFkZO;oLFkk esa lwpuk ,oa çS|ksfxdh $\frac{1}{4}$ izdkf'kr $\frac{1}{2}$
4. 3rd October 2009, National Seminar – Development Experience of India and China : A comparative outlook, Dept. of Economics Mahila Mahavidyalaya, Kanpur.
fo"k; & fodkl iFk ij vxzlj pqukSfr;kj phu dh % cqYkUn bjknS Hkkjr ds $\frac{1}{4}$ çdkf'kr $\frac{1}{2}$
5. Qjojh 6&7] 2010] Dept. of Economics, Govt. SMS P.G. College, Shivpuri (M.P.)
Foreign Direct Investment & Structural Changes in Employment.
fo"k; & ßçR;{k fons'kh fuos'k dh dfBu Mxj % Hkwfedk ,oa laHkkouk, $\frac{1}{4}$ 'kks/k i= okpu $\frac{1}{2}$
6. 21] 22 ekpZ 2010] 'kkldh; LukrdsÜkj egkfo|ky;] nfr;k $\frac{1}{4}e-\zeta^{-\frac{1}{2}}$
fo"k; & oS'ohdj.k ls izHkkfor fgUnh $\frac{1}{4}$ 'kks/k i= okpu $\frac{1}{2}$
7. 29] 30 tuojh 2011] jk"V^ah; 'kks/k laxks"Bh % fryd egkfo|ky;] vkSjS;k $\frac{1}{4}m-\zeta^{-\frac{1}{2}}$
ubZ lnh esa Hkkjr & n'kk vkSj fn'kk
fo"k; & efgyk l'kfDrdj.k & la?k"KZ vHkh tkjh gSA
8. 12&13 Qjojh 2011] jk"V^ah; 'kks/k lsehukj & vFkZ'kkL= foHkkx & cqansy[k.M ih-th- dkWyst] >kalh $\frac{1}{4}m-\zeta^{-\frac{1}{2}}$
fo"k; & oS'ohdj.k] tula[k; ,oa tudY;k.k $\frac{1}{4}$ lkjka'k izdkf'kr] 'kks/ki= okpu $\frac{1}{2}$

Department of Geography

Dr. M.S. Sisodiya, Asst. Prof. Geography

Seminars Attended:**National Seminars:**

1. 26-27 October, 1987 R.B.S. College, Morena.
2. 14-15 February, 1987, K.R. College Mathura
3. 22-23 March, 1988, J.L.N. College Etah
4. 10-12 September 1988, Ambah P.G. College, Ambah.
5. 13-14 February 1991, Govt. Girls College Morena
6. 8-10 December 1998 Govt. (Auto) P.G. College Shivpuri
7. 23-24 May 1999, Govt. Degree College, Alampur, (Bhind)
8. 7-8 July 1999, Dr. Bhagwatsahai Govt. College, Gwalior
9. 13-14 May 2001, Govt. P.G. College Tikamgarh.
10. 13-14 May 2001, Govt. Girls College Datia
11. 21-22 December 2004, S.L.P. College Gwalior
12. 1-2 March 2005, Govt. P.G. College Datia
13. 7-8 October 2006, Govt. P.G. College Morena
14. 27-28 March 2011, Govt P.G. College Datia
15. 15-16 October 2011 Govt. P.G. College Morena
16. 16-17 October 2011, Govt. P.G. College Tikamgarh.
17. 05-06 November 2011, Dr. Bhagwatsahai Govt. P.G. College Gwalior
18. 3-4 March 2012, M.L.B. College Gwalior
19. 17-18 March 2012, Ambah P.G. College Ambah (Morena)

bfrgkl foHkkx**Jherh iq"ik xgksbZ****Isehukj esa lgHkkfxrk%**

- 1- jk"V^ah; 'kks/k laxks"Bh % ðeqxy lqYrkuksa ds varxZr vfHktrk] o`Unklgk; ih-th- dkWyst Mcjk] ftyk Xokfy;j $\frac{1}{4}e-\frac{1}{2}$ fnukad 14&15 Qjojh 2000
- 2- jk"V^ah; 'kks/k laxks"Bh % ðvkSjxstsc dk /kkfeZd n`f"Vdks.k] o`Unklgk; ih-th- dkWyst Mcjk] ftyk Xokfy;j $\frac{1}{4}e-\frac{1}{2}$ fnukad 01&02 ekpZ 2001
- 3- Hkkjrh; bfrgkl % dkaxzsl dk 62oka vf/kos'ku] Hkksiky % ðçkphu Hkkjr esa lk;kZoj.k psruk ð e-ç- Hkkst eqDr fo'ofok; ,oa cjdrqYykg fo'ofok; Hkksiky fnukad 20&30 fnIEcj 2001
- 4- jk"V^ah; 'kks/k laxks"Bh % ðukjh Lora=rk& efgykvska dh c<+rh vlqj{kk&vkanksyu esa ehfM;k vkSj c<+rs vij/k esa nwjn'kZu ,oa futh pSuyksa dh Hkwfedk ð 'kkldh; egf"kZ vjfoUn egkfok; xksgn] fHk.M fnukad 21&22 tuojh 2006
- 5- jk"V^ah; 'kks/k laxks"Bh % ð,sfrgkfld ifjisZ; esa Hkz"Vkpj ð 'kkldh; LukrdsUkj egkfok; eqjSuk] fnukad 07&08 vDVwcj 2006

- 6- jk"V^ah; 'kks/k laxks"Bh % Þla;qDr ifjokj esa cqtqxksZa dh mis{kk dkj.k&funkuÞ 'kkldh; xksfoUn egkfo|ky;] Isao<+k] ftyk nfr;k ¼e-ç-½ fnukad 28-02-2007 ,oa 01-03-2007
- 7- jk"V^ah; 'kks/k laxks"Bh % ÞNk= jktuhfr ds ljksdkjÞ 'kkldh; LukrdksÜkj egkfo|ky; eqjSuk fnukad 07&08 flrEcj 2008
- 8- jk"V^ah; 'kks/k laxks"Bh % Þvkradokn % leL;k vkSj lek/kkuÞ 'kkldh; LukrdksÜkj egkfo|ky;] eqjSuk fnukad 28 Qjoh ,oa 01 ekpZ 2009
- 9- jk"V^ah; 'kks/k laxks"Bh % ÞIk;kZoj.k laj{k.k ,oa varjkZ"V^ah; dkuwuÞ MkW- t;Jh f=osnh ,oa çks- iq"ik xgksbZ] 'kkldh; LukrdksÜkj egkfo|ky; f'koijh] fnukad 06&07 Qjoh 2010
- 10- e/;izns'k bfrgkl ifj"kn 29oka l= % ÞvBkjg lS lÜkkou vkSj tupsrukÞ ds-vkj-th- xYlZ dkWyst Xokfy;j ,oa Lojkt laLFkku lapkyuky;] Hkksiky] fnukad 08&09 Qjoh 2010
- 11- jk"V^ah; 'kks/k laxks"Bh % ÞIk;kZoj.k laj{k.k gekjk uSfrd nkf;RoÞ 'kkldh; LukrdksÜkj egkfo|ky;] nfr;k fnukad 27&28 ekpZ 2011

jktuhfr foHkkx % **MkW- t;Jh f=osnh**

Isehukj esa IgHkkfxrk%

1. jk"V^ah; 'kks/k laxks"Bh % ÞHkkjrh; jk"V^ah; vkanksyu esa Økafrdkfj;ksa dk ;ksxnkuÞ o`Unklgk; ih-th- dkWyst] Mcjk] fnukad 14&15 Qjoh 2000
2. jk"V^ah; 'kks/k laxks"Bh % ÞHkkjrh; bfrgkl dh vulqy>h leL;k;sa ¼lafo/kku dh /kkjk 370½Þ o`Unklgk; ih-th- dkWyst Mcjk] fnukad 01&02 ekpZ 2001
3. jk"V^ah; 'kks/k laxks"Bh % Þlkapk;rh jkt dh vo/kkj.kk dh izklafxdrkÞ 'kkldh; dU;k egkfo|ky;] nfr;k] fnukad 14&15 ebZ 2001
4. jk"V^ah; 'kks/k laxks"Bh % Þefgykvksa esa c<+rh vlqj{kk ,oa jkT; dh HkwfedkÞ 'kkldh; egf"kZ vjfoUn egkfo|ky;] fHk.M] fnukad 21&22 tuojh 2006
5. jk"V^ah; 'kks/k laxks"Bh % ÞLojkstxkj pqukSfr;k ,oa laHkkouk,Þ 'kkldh; Lo'kkh LukrdksÜkj egkfo|ky;] nfr;k] fnukad 01&02 ekpZ 2006

6. jk"V^ah; 'kks/k laxks"Bh % Þiztkra= esa tudY;k.k ds fy;s Hkz"Vkpj eqDr iz'kkluÞ 'kkldh; LukrdksÜkj egkfo|ky; eqjSuk] fnukad 07&08 vDVwcj 2006
7. jk"V^ah; 'kks/k laxks"Bh % ÞmPp f'k{kk ,oa jkstxkjÞ 'kkldh; ih-th- dkWyst jhok] fnukad 22&23 fnIEcj 2006
8. jk"V^ah; 'kks/k laxks"Bh % Þla;qDr ifjokj esa cqtqxksZa dh mis{kk dkj.k&funkuÞ] 'kkldh; xksfoUn egkfo|ky; lsao<+k] fnukad 28-02-2007 ,oa 01-03-2007
9. jk"V^ah; 'kks/k laxks"Bh % Þvkradokn leL;k vkSj lek/kkuÞ] 'kkldh; LukrdksÜkj egkfo|ky; eqjSuk] fnukad 28 Qjohj 2007 ,oa 01 ekpZ 2009
10. jk"V^ah; 'kks/k laxks"Bh % Þlk;kZoj.k ,oa vUrjZ"V^ah; dkuwuÞ] 'kkldh; LukrdksÜkj egkfo|ky; f'koijh] fnukad 06&07 Qjohj 2010
11. 29oka ls'ku Xokfy;j % Þ1857 dk Lora=rk laxzke vkSj jkuh y{ehckbZÞ 'kkldh; deykjtk egkfo|ky;] Xokfy;j] fnukad 08&09 Qjohj 2010
12. jk"V^ah; 'kks/k laxks"Bh % Þfodkl ,oa lk;kZoj.k dqN mHkjs iz'uÞ cqUnsy[k.M ih-th- dkWyst >kalh] fnukad 12 ,oa 13 Qjohj 2011
13. jk"V^ah; 'kks/k laxks"Bh % Þlk;kZoj.k laj{k.k] gekjk uSfrd nkf;RoÞ] 'kkldh; LukrdksÜkj egkfo|ky;] nfr;k] fnukad 27&28 ekpZ 2011
14. jk"V^ah; 'kks/k laxks"Bh % ÞyksdekU; fryd ds jk"V^aokn dk fo'oO;kih n`f"Vdks.kÞ Xokfy;j] fnukad 26&28 vDVwcj 2012

* publication per faculty

On an average publication per faculty is :- 07 -08

* faculty serving on the editorial boards of national and international journals

Subject wise Details are Mentioned below:-

Chemistry:-

Dr. Kishor Arora, Prof. Chemistry:-

- (a) **Honorary Appointment as Regional Associate for the Journal – “Chemistry Education Review” – A Quarterly Journal of U.G.C. (1999-2002).**
- (b) **Honorary Appointment as “Member of Board of Associate Editors – Physical Chemistry Section” (Elected Member) for “Journal Indian Chemical Society” for the tern 2000-2001.**
- (c) **Honorary Appointment as Executive Member I.A.C.T. (2007 -2010).**

- (d) Working as Associate Editor in Honorary Capacity for the Journal- ISST Journal Of Applied Chemistry – IJAC.
- (e) Invited member of Science Alert – abstracting service
- (f) UGC expert in UGC NET division, New Delhi from 2012.

English:-

Dr. M.P. Sharma is a member of the Editorial Board in honorary capacity in “Research Quest” Edited by Dr. A.S. Adhikari, Prof. , H.N.B. University Almorah.

Physics

(a)Dr. S.C. Kaushik is working in Hony. Capacity as Associate Editor for the “Corona International Journal of Physical Sciences”, (2010-onwards).

- * Faculty members on the organisation committees of international conferences, recognized by reputed organizations / societies.

Subject wise Details are Mentioned below:-

Physics:-

Dr. Subhash C. Kaushik, Physics

1. Worked as Sessional Chairperson during National Conference organized by North Bengal University, Darjeeling, on the occasion of 100 years of Cosmic ray research, March 21-23, 2012.

Chemistry:-

Dr. Kishor Arora, Prof. Chemistry

1. Member of Organizing Committee of the international conference held at Udaipur, Rajasthan under the Auspices of Asian J. Chemistry

3.4.2 Does the College publish research journal(s)? If yes, indicate the composition of the editorial board, publication policies and whether it is listed in international database?

College has decided to start a research journal viz. Research Spectrum from the session 2012-13. The work for this purpose is in progress and for this work the following team has been constituted by the Principal:-

1. Dr. M.S. Sisodiya
2. Dr. S.S. Gautum
3. Dr. M.P. Sharma

4. Dr. Ila Dwivedi

5. Dr. Sangeeta Bhatnagar

3.4.3 Give details of publications by the faculty:

- * number of papers published in peer reviewed journals (national / international)

Subject wise Details are Mentioned below:-

Physics:-

Dr. Subhash C. Kaushik, Physics 42

Mr. S.R. Lahauriya, Physics 03

Chemistry:-

Dr. S.K. Mishra, Chemistry 04

Dr. Kishor Arora, Prof. Chemistry - 94

Dr. R.P. Gupta, Prof. Chemistry 06

Mr. K.S. Dadoriya, Chemistry 07

Geography:-

Dr. M.S. Sisodiya, A.P. Geography- 17

Zoology:-

Mr. Abhay Kr. Rahul 03

Dr. Shiv Singh, A.P. Zoology 09

Hindi

Dr. Ila Dwivedi, Hindi 06

Dr. Nilay Goswami, Hindi 05

Botany

Dr. G.K. Srivastava, Botany 03

Dr. V.K. Kaushal 09

Sanskrit

Dr. S.S. Gautum, Sanskrit 10

Dr. Kamlesh Mathur 05

Commerce

Dr. R.N. Verma 01

English

Dr. M.P. Sharma, English 09

Dr. Rajni Singh, English 01

History

Mrs. Pushpa Gahoi, History	04
<u>Economics</u>	
Dr. M.L. Dixt, Economics	06
Dr. Sangeeta Bhatnagar, Economics	02
<u>Pol. Sc.</u>	
Dr. Jaishree Trivedi	03
<u>Law</u>	
Dr. N.S. Upadhyay	04
 * Monographs	
Dr. Kishor Arora, Prof. Chemistry -	04
 * Chapters in Books	
Subject wise Details are Mentioned below:	
<u>Chemistry:-</u>	
Dr. Kishor Arora, Prof. Chemistry	02 Books
<u>Geography:-</u>	
Dr. M.S. Sisodiya, A.P. Geography	03 Books (Under Publication)
 * Editing Books	
<u>Hindi</u>	
Dr. Nilay Goswami, A.P. Hindi	02
<u>English</u>	
Dr. M.P. Sharma,	03
 * Books with ISBN numbers with details of publishers	
Subject wise Details are Mentioned below:	
<u>Physics:-</u>	
Dr. Subhash C. Kaushik, Physics	03 Books+01 under publication
<u>Chemistry:-</u>	
Dr. Kishor Arora, Prof. Chemistry	06 Books
<u>Geography</u>	

Sanskrit:-

- * Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

Details of following teachers have been included in international databases:-

(1) Dr.S.K. Mishra, Chemistry is included in database of a conference organized by ISRO.

(2) Dr. Kishor Arora, Chemistry, is included in Science Alert, Scopus and in the database of Various Foreign Universities.

(3) Dr. Subhash C. Kaushik, Physics is included in NASA abstract service (absads) managed by Smith Sonian Research Center, Harward University U.S.A.

- * Citation Index – range / average

Work of the following teachers have been cited with average citation index

- 1. Dr. S.K. Mishra, Prof. Chemistry**
- 2. Dr. Kishor Arora, Prof. Chemistry**
- 3. Dr. M.S. Sisodiya, A.P. Geography**
- 4. Dr. Shiv Singh A.P. Zoology**
- 5. Mr. Abhay Rahul, Zoology**
- 6. Dr. Ila Dwivedi, Hindi**
- 7. Dr. Nilay Goswami, Hindi**
- 8. Dr. V.K. Kaushal, Botany**
- 9. Dr. Kamlesh Mathur, Sanskrit**
- 10. Dr. R.N. Verma, Commerce**
- 11. Dr. M.P. Sharma, English**
- 12. Mrs. Pushpa Gahoi, History**
- 13. Dr. Sangeeta Bhatnagar, Economics**
- 14. Dr. Jai shree Trivedi, Pol. Sc.**
- 15. Dr. R. P. Gupta, Chemistry**
- 16. Dr. M.L. Dixt, Economics**
- 17. Mr. S.R. Lahauriya, Physics**
- 18. Mr. K.S. Dadoriya, Chemistry**
- 19. Dr. Subhash C. Kaushik, Physics**

20. Dr. G.K. Srivastava, Botany

21. Dr.S.S. Gautum, Sanskrit

22. Dr. N.S. Upadhyaya, Law

* SNIP

N.A.

* SJR

N.A.

* Impact factor – range / average

Total Average Impact factor for the publications of the teachers of our college are mentioned as under:-

1. Dr. Kishor Arora, Prof. Chemistry ~ 30.00 for all his published research papers.

2. Dr. S.C. Kaushik, Physics ~22.00 for all his published research papers.

3. Mr. S.R. Lahauriya, Pjysics ~5.00 for all his published research papers.

4. Dr. R.P. Gupta, Prof. Chemistry ~1.00 for all his published research papers

5. Mr. Abhay Rahul, Zoology ~0.024 for all his published research papers.

* h-index

According to Google Scholar h – Index of Dr. Kishor Arora , Chemistry is about ~08 with 21 citations.

- 3.4.4 Indicate the average number of successful M.Phil. and Ph.D. scholars guided per faculty.

Average number of successful M. Phil and Ph.D. scholars guided per faculty is given as below:-

Name of the teacher with dept.	M.Phil	Ph.D.(A/S/OG*)
1. Dr. S.K. Mishra, Prof. Chemistry	01	---/---/---
2. Dr. Kishor Arora, Prof. Chemistry	Nil	07/-----/05
3. Dr. M.S. Sisodiya, A.P. Geography	Nil	---/02/04
4. Dr. R.S. Dangi, Hindi	Nil	06/-----/03
5. Dr. Nilay Goswami, Hindi	Nil	20/01/03
6. Dr. Kamlesh Mathur, Sanskrit	Nil	08
7. Dr. M.P. Sharma, English	Nil	06/02/06
8. Dr. M.L. Dixit, Economics	01	03
9. Dr. Subhash C. Kaushik, Physics	03	--/ 04/02
10 Dr. S. S. Gautum, Sanskrit	Nil	01/02/06
11. Dr. N.S. Upadhyaya, Law	Nil	03/02/08

(A,S,OG)* A~ Awarded; S~ Submitted; OG~ Ongoing

- 3.4.5 What is the stated policy of the College to check malpractices and misconduct in research?

College has Research cell and appeal and grievances cell for this purpose.

- 3.4.6 Does the College promote interdisciplinary research? If yes, how many inter departmental / inter disciplinary research projects have been undertaken and mention the number of departments involved in such an endeavour.

Yes,

- 1. Dr. Kishor Arora, Chemistry is doing and guiding research in collaboration with Department of Biotechnology, Jiwaji University Gwalior and is approved Guide of the University in this subject also.**
- 2. Dr. Subhash C. Kaushik, Physics is involved in collaborative Research with Korean Space Research Institute (KASI) ; Physical research**

Laboratory, Ahmedabad, IUCAA, Pune and School of Studies in Physics, Jiwaji University, Gwalior.

3. Dr. Ila Dwivedi, Hindi is doing her research to carry out the research project in collaboration with Department of Hindi, Indira kala Sangeet University, Khairagarh, C.G.

4. Dr. Nilay Goswami, Hindi is doing his research and guiding the students in collaboration with Vikram University Ujjain, Allahabad University, Allahabad and Lucknow University Lucknow

5. Dr. M.P. Sharma, English is doing his research and Guiding students in collaboration with Department of English Bundelkhand University, Jhansi (U.P.)

6. Dr. M.L. Dixit, Economics is doing his research and Guiding students in collaboration with Department of Economics, Bundelkhand University , Jhansi (U.P.)

7. Dr. S.S. Gautum, Sanskrit is doing his research and guiding students in collaboration with Department of Sanskrit, Bundelkhand University, Jhansi (U.P.).

3.4.7 Mention the research awards instituted by the College.
N.A.

3.4.8 Provide details of

* research awards received by the faculty

The subject wise details are as under:-

1.Dr. Kishor Arora Chemistry

(1) Rev. Fr. L.M. Yadenapalli Memorial Award (Medal and Prize) – 1995, Presented by Indian Chemical Society, Kolkata at 33rd Annual Convention of Chemists Held at Coimbatore, December 26th-29th, 1996 for the research work in the field of “Thermal Decomposition Kinetics”.

**(2) Prashasti Patra by District Collector , Gwalior District
for his interest and inclination towards research**

2Dr. Subhash C Kaushik, Physics

(1) UGC, Research Award

* recognition received by the faculty from reputed professional bodies and agencies

The subject wise details are as under:-

1. Dr. S.K. Mishra, Chemistry

(a) Best Teacher Award was awarded by Director Rassa –JB College Datia -2010.

(b) Prashasti Patra by District Collector Datia for his contribution in district administration.

2. Dr. R.P. Gupta, Chemistry has been awarded Prashasti Patra by District Collector Datia for his contribution in district administration.

3. Dr. Ratan Suryavanshi has been honoured by district administration for excellence services many times.

4. Dr. Kishor Arora Chemistry

- (a) Ideal teacher award (Adarsh Shikashak Sammaan) – 2004, by a local organization, Gwalior Vikas Samiti, Gwalior on Teacher's Day, 05-09-2004.**
- (b) Rashtra Bhasha Hindi Sevi Samman – 2009, by Hum Sab Saath Saath Partrika, New Delhi at Akhil Bhartiya Raaj Bhasha Sammelan – 2009, Jhansi on 09-04-2009**
- (c) Prabhat Ratan Alankaran-2010, by a local organization- Prabhat Welfare Society, Gwalior in the field of Education on 15th August 2010**
- (d) Rashtriya Gaurav Samman-2011 by India International Friendship Society, New Delhi on 4th March 2011.**
- (e) Shiksha Ratn Puraskar- 2012 by India International Friendship Society, New Delhi on 29 May 2012.**
- (f) Hindi Sewi Samman – 2012 by Jiawaji University, Gwalior, M.P. on 13-09-2012 (Hindi Diwas ki poorva Sandhya Par).**
- (g) Member in Hony capacity of peer review team of Taylor and Francis and Springer for their research journal.**

5. Dr. Nilay Goswami, Hindi has been awarded by several professional bodies and agencies such as (i) M.P. Lekhak Sangh

Bhopal, (ii) Alok Lok Sansthan Datia and (iii) Central Soil Conservation Research Institute, Datia for his contribution in Hindi literature and his teaching.

6. Dr. M.P. Sharma, English has been awarded by Nehru Yuva Kendra, Bhind for his contribution in promoting English in Rural City Bhind.

7. Dr. S.S. Gautum , Sanskrit has been awarded by “Tri Ratan Samman” by an N.G.O. Samta Budh Vihar Sangh, New Delhi, 2007

3.4.9 State the incentives given to faculty for receiving state, national and international recognitions for research contributions.

They are being provided on duty leave as state Govt. rules and financial support to attend seminar / conference in the form of T.A./D.A. and registration fee from autonomous grants at national level

3.5 Consultancy

3.5.1 What is the stated policy of the College for structured consultancy? List a few important consultancy services undertaken by the College.

N.A. , as it is a dealing with studies in traditional/ conventional courses.

3.5.2 Does the College have College-industry cell? If yes, what is its scope and range of activities?

No., the college has no such cell as it is a Govt. College with studies in conventional/ traditional courses.

3.5.3 What is the mode of publicizing the expertise of the College for consultancy services? Mention the departments from whom consultancy was sought.

N.A.

3.5.4 How does the College encourage the faculty to utilise the expertise for consultancy services?

Being Govt. College with traditional/ conventional courses, College has no such policy but College will not be a hurdle for the teachers who wishes to involve themselves in consultancy.

- 3.5.5 List the broad areas of consultancy services provided by the College and the revenue generated during the last four years.

N.A.

3.6 Extension Activities and Institutional Social Responsibility (ISR)

- 3.6.1 How does the College sensitize the faculty and students on Institutional Social Responsibilities? List the social outreach programmes which have created an impact on students' campus experience.

Through their participation in N.C.C./ N.S.S. and other support services programmes.

List of social outreach programmes which have created an impact on students, campus experiences are as under:-

Programmes organized by N.C.C.:-

- (1) Rally on N.C.C. day
- (2) Plantation in local area
- (3) Save Earth Rally in Datia
- (4) Cancer Awareness Rally in local area
- (5) Environmental Awareness Rally in local Area

Programmes are being organized by N.S.S:-

- (1) Rashtriya Yuva Diwas
- (2) World environment day
- (3) World Health Day
- (4) Food and Nutrition week
- (5) World forest day
- (6) N.S.S. day
- (7) AIDS day
- (8) Manav Adhikar Diwas
- (9) Rashtriya Ekta Diwas
- (10) World Literacy day and Hindi Diwas

- 3.6.2 How does the College promote College-neighborhood network and student engagement, contributing to holistic development of students and sustained community development?

N.C.C. and N.S.S. units of the college organize regular camps to ensure the promotion of college –neighborhood network and student engagement,

contributing to holistic development of students and sustained community development as well as personality development of the participating students.

- 3.6.3 How does the College promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?

A regular student of the college can take a membership of such agencies. Some teachers are in- Charge of the Units of these agencies as:-

N.S.S.

- 1. Dr. Nilay Goswami, Hindi**
- 2. Prof. Sanjay Srivastava, Economics**

N.C.C.

- 1. Capt. (Dr.) S.K. Pandey, Botany,**

Camps are being organized regularly in which teacher's participation is ensured wherever necessary.

College has a company of N.C.C. which has been selected by D.G. N.C.C., New Delhi this year for running a pilot programme to ensure the participation of each and every student of UG Ist year in N.C.C and its activities.

- 3.6.4 Give details on social surveys, research or extension work (if any) undertaken by the College to ensure social justice and empower the under-privileged and most vulnerable sections of society?

N.C.C unit of our institution has organized rallies for under-privileged and most vulnerable sections of society, such as:-

- (1) Rally on N.C.C. day**
- (2) Plantation in local area**
- (3) Save Earth Rally in Datia**
- (4) Cancer Awareness Rally in local area**
- (5) Environmental Awareness Rally in local Area**

N.S.S units of our College has organized rallies and Camps occasionally for under privileged and most vulnerable sections of society.

- 3.6.5 Give details of awards / recognition received by the College for extension activities / community development work.

Student of the College get recognition for their extension activities under N.S.S. programme to participate in National level camps. Detail of which is as under:-

(1) Bhanu Dubey, B.Sc. IV Sem. – 2012, at Kullu Manali, H.P.

- 3.6.6 Reflecting on objectives and expected outcomes of the extension activities organized by the College, comment on how they complement students' academic learning experience and specify the values and skills inculcated?

These extension activities organized by the college not only increase the potential of students in academic activities but definitely improve their learning and understanding which helps in the enhancement of their skills to shape them as a better citizens.

- 3.6.7 How does the College ensure the involvement of the community in its outreach activities and contribute to the community development? Detail the initiatives of the College which have encouraged community participation in its activities.

College ensures the involvement of community in community development programmes. Some of community development programmes organized by the college are listed below:

Programmes by N.C.C.:-

- (1) Rally on pulse polio day**
- (2) Plantation in local area**
- (3) Save Earth Rally in Datia**
- (4) Cancer Awareness Rally in local area**
- (5) Environmental Awareness Rally in local Area**

Programmes organized by N.S.S.:

- (1) Awareness Camp on Water Conservation in a Village of nearby area**
- (2) Awareness Camp regarding use of toilets in Villages of nearby area**
- (3) Awareness Camp on World Hand Wash Day in various villages of nearby area. This programme was funded by UNICEF.**
- (4) Awareness Camp on Health and Environment in Villages of near by area**

- 3.6.8 Does the College have a mechanism to track the students' involvement in various social movements / activities which promote citizenship roles?

Students are being encouraged to be a member of such activities and their presence is being recorded in such an activities

- 3.6.9 Give details on the constructive relationships (if any) with other institutions in the nearby locality in working on various outreach and extension activities.

College has collaborative relationships with Jiwaji University Gwalior for such activities. It also ensures the activities with institutes in nearby locality. Many programmes are being organized in collaborative manner with the

institutions and N.G.O.'S in local area.

Some times, Govt. agencies also called N.S.S. units of our College for extension activities and programmes related to community development.

- 3.6.10 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.

Student of the College get recognition for their extension activities under N.S.S. programme to participate in National level camps. Detail of which is as under:-

(1) Bhanu Dubey, B.Sc. IV sem – 2012, at Kullu Manali, H.P.

3.7 Collaboration

- 3.7.1 How has the College's collaboration with other agencies impacted the visibility, identity and diversity of activities on the campus? To what extent has the College benefitted academically and financially because of collaborations?

Being Govt. College, it has no provision for collaboration with other agencies/ industries etc. Even then college has tried in this regard to some extent for the benefit of the students. Specific example has been mentioned in 3.7.2 below in student placement column.

- 3.7.2 Mention specific examples of, how these linkages promote

- * Curriculum development

N.A.

- * Internship, On-the-job training

N.A.

- * Faculty exchange and development

N.A.

- * Research, Publication

These collaborations are being used for the purpose of analysis of compounds/ samples and collection of data etc. in science subject and joint publications are being carried out in other subjects also.

- * Consultancy, Extension

N.A.

- * Student placement

College has organized a campus placement for the benefit of the students during 2010-11 sessions. Following companies have participated in the event and 181 got their placements through this campus placement on the average package of Rs. 13,000/- p.m:-

(1)Eureka

(2) Samparak BPO

(3) Aegis

(4) Kotak

* Any other, please specify

N.A.

- 3.7.3 Does the College have MoUs nationally / internationally and with institutions of national importance/other universities/ industries/corporate houses etc.? If yes, explain how the MoUs have contributed in enhancing the quality and output of teaching-learning, research and development activities of the College?

It is a Govt. College and it has not a provision for such M.O.U's.

- 3.7.4 Have the College industry interactions resulted in the establishment / creation of highly specialized laboratories / facilities?

N.A.

Any additional information regarding Research, Consultancy and Extension, which the institution would like to include.

Mentioned in Best Practices in criteria 7

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

- 4.1.1 How does the College plan and ensure adequate availability of physical infrastructure and ensure its optimal utilization?

College has ample infrastructure for the students who get their admissions for higher studies in it, such as ample class rooms in each department and a virtual class room, sufficient and well equipped laboratories in science departments, separate rooms for support services such as N.S.S. room, N.C.C. room, Student's Union Room, Physical education room, libraries central as well as departmental, examination conduction room, examination control section, staff rooms in each department, staff meeting room and girl's common room etc.

College has adequate facilities for physical activities/ sports as ample play ground, a separate physical education/ sports room. College is ensuring the optimal utilization of available physical infrastructure under the able guidance of Mr. S.G.S. Zaidi, sports officer for the following sports:-

- 1. Cricket**
- 2. Foot ball**
- 3. Athletics**
- 4. Basket ball**
- 5. Volley ball**
- 6. Kho-Kho**
- 7. Kabaddi**
- 8. Hockey**

- 4.1.2 Does the College have a policy for creation and enhancement of infrastructure in order to promote a good teaching-learning environment? If yes, mention a few recent initiatives.

College is regularly increasing the infrastructure related to promote a good teaching and learning environment depending upon the requirement of the students. It includes, construction of new rooms, purchase of sports articles as per requirements and collaboration with local stadium for sports activities etc.

- 4.1.3 Does the College provide all departments with facilities like office room, common room, and separate rest rooms for women students and staff?

Every department has staff room.

College has Union room and a separate Girl's Common room

- 4.1.4 How does the College ensure that the infrastructure facilities meet the requirements of students/staff with disabilities?

There are ramps provided in some areas in the college campus.

- 4.1.5 How does the College cater to the residential requirements of students? Mention

College has a separate boys hostel with the capacity of 50 students.

- * Capacity of the hostels and occupancy (to be given separately for men and women)

50

- * Recreational facilities in hostel/s like gymnasium, yoga center, etc.

N.A.

- * Broadband connectivity / wi-fi facility in hostel/s.

N.A.

- 4.1.6 How does the College cope with the health related support services for its students, faculty and non-teaching staff on the campus and beyond?

College has hired a Doctor who visited the college campus once in a week for this purpose.

- 4.1.6 What special facilities are made available on the campus to promote interest in sports and cultural events?

College has the facilities to promote interest in sports and cultural events.

Some of them are listed below:-

- b. Sports Room with adequate sports facilities**
- c. Auditorium with ample seating capacity**
- d. Play ground for different sports**
- e. N.C.C. room**
- f. N.S.S. room**
- g. Student's Union room etc.**

4.2 Library as a Learning Resource

4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

Library has a library committee as given under:-

1. **Prof. C.S. Yadav**
2. **Prof. (Smt.) P. Gahoi**
3. **Dr. R.N. Verma**
4. **Dr. Sangeeta Bhatnagar**
5. **Prof. Abhay Rahoul**
6. **Prof. Brijesh Jatav**
7. **Mr. N.S. Yadav**

With the efforts of library committee and librarian- Mr. N.S Yadav and under the able guidance or Hon'ble Principal Sir, library of the college has books 82000 and 40 journals. Apart from it the library has the facility of INFLIBNET/N list which make our library a user friendly library.

4.2.2 Provide details of the following:

- * Total area of the library (in Sq. Mts.)

Total area of the library is 50 sq. mts approx.

- * Total seating capacity

Total seating capacity is 50 students at a time

- * Working hours (on working days, on holidays, before examination days, during examination days, during vacation)

Working Hours are 10.00 A.M. to 5.00P.M.

- * Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)

Layout of the library is provided in the library through SOUL -2.0 Software.

- * Access to the premises through prominent display of clearly laid out floor plan; adequate signage; fire alarm; access to differently abled users and mode of access to collection)

Library has computer facility with proper signage displays etc. for the guidance of the user and fire alarms also.

4.2.3 Give details on the library holdings

Total No.

a) Print	82000
(Books, back volumes and thesis)	
b) Non Print (Microfiche, AV)	-----
c) Electronic (e-books, e-Journals)	51000+2100
d) Special collection	5000
(eg. Text book, Reference books, standards, patents)	

4.2.4 What tools does the library deploy to provide access to the collection?

- * OPAC
- * Electronic Resource Management package for e-journals
- * Federated searching tools to search articles in multiple databases
- * Library Website
- * In-house/remote access to e-publications

SOUL-2.0 software and INFLIBNET /N list

4.2.5 To what extent is the ICT deployed in the library?

- * Library automation **Done by SOUL-2.0 software**
- * Total number of computers for public access **04**
- * Total numbers of printers for public access **01**
- * Internet band width speed □ 2mbps □ 10 mbps □ 1 gb (GB)-**01**
- * Institutional Repository **N.A**
- * Content management system for e-learning **Through N list**
- * Participation in Resource sharing networks/consortia (like Inflibnet)
INFLIBNET/ Nlist Facility is there and students and staff participate and get benefit of this facility as and when required.

4.2.6 Provide details

- * Average number of walk-ins **40-60 per day**
- * Average number of books issued/returned **40-60 per day**
- * Ratio of library books to students enrolled **180:1**
- * Average number of books added during last three years **6000**
- * Average number of login to OPAC **50-60 per day**
- * Average number of login to e-resources **20 per day**
- * Average number of e-resources downloaded/printed -----
- * Number of information literacy trainings organized **N.A.**

4.2.7 Give details of the specialized services provided by the library

* Manuscripts	Nil
* Reference	Reference books yes 5000 approx
* Reprography	Yes
* ILL (Inter Library Loan Service)	N.A
* Information Deployment and Notification	Yes through Notice Board
* OPAC	Soul-2.0 software
* Internet Access	Yes
* Downloads	---
* Printouts	----
* Reading list/ Bibliography compilation	Yes
* In-house/remote access to e-resources	Yes
* User Orientation	Yes
* Assistance in searching Databases	Yes
* INFLIBNET/IUC facilities	Yes
* Book Bank	Yes

4.2.8 Provide details on the annual library budget and the amount spent for purchasing new books and journals.

Year	Amount Expenditure	No. of Books
2009-10	537186/-	4694
2010-11	644180/-	5006
2011-12	574902/-	3341
2012-13	260452/-	1127

List of Journals subscribed by the library is enclosed [Encl. 05]

4.2.9 Does the library get the feedback from its users? If yes, how is it analysed and used for improving the library services.

This is being done by IQAC. The feedback has been analysed and conveyed to the college administration and Library for further improvement.

4.2.10 List the infrastructural development of the library over the last four years.

INFLIBNET facility has been introduced and construction and development of E- library is in progress.

- 4.2.11 Did the library organize workshop/s for students, teachers, non-teaching staff of the College to facilitate better Library useage?
N.A.

4.3 IT Infrastructure

- 4.3.1 Does the College have a comprehensive IT policy addressing standards on IT Service Management, Information Security, Network Security, Risk Management and Software Asset Management?

College has adequate net facility with appropriate guards/ antivirus etc for information security and network security. All the systems are well equipped with Window-7 and Linux operating systems, However the systems in Physics department are having IDL, C++ and FORTRAN, used by the students for their programming and image processing.

- 4.3.2 Give details of the College's computing facilities (hardware and software).

- Number of systems with configuration

Computers:- 41 with following configuration:-

Pentium-3/4, core 2 duo and dual core; HDD – SATA ROM, and RAM – 2 and 4 GB; with GRAPHICS and use full Software's.

- Computer-student ratio

Computer :Student :: 1:100

- Dedicated computing facility

In computer lab. all the systems are well connected with LAN and having programming facilities.

- LAN facility

Computer Lab has one server and 06 nodes

- Propriety software / Open source software's

Department is well equipped with OPEN Software's like, UNIX; LINUX and having TEX etc.

Various programmes like ORIGIN, SIGMA PLOT, SM –PLOT etc.

Programming languages like, BASIC, FORTRAN, C / C++, AUTOCAD

- Number of nodes/ computers with internet facility

07

- Any other

N.A.

- 4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

Institution has a plan to develop and construction of a new e- library.

- 4.3.4 Give details on access to online teaching and learning resources and other knowledge, and information provided to the staff and students for quality teaching, learning and research.

Teachers and students use the available resource for on line lessons/ lectures etc. for their courses related materials and for gathering literature survey for the purpose of research

- 4.3.5 Give details on the ICT enabled classrooms/learning spaces available within the College and how they are utilized for enhancing the quality of teaching and learning.

College has a developed smart class room for the purpose of Virtual / SMART Class under the scheme of Department of Higher Education Govt. of M.P. Bhopal. It is well equipped with server and Video- conference facility with dedicated static (LEASE) internet facility.

- 4.3.6 How are the faculty facilitated to prepare computer aided teaching-learning materials? What are the facilities available in the College or affiliating University for such initiatives?

College has a developed smart class room for the purpose of Virtual Class room under the scheme of Department of Higher Education Govt. of M.P. Bhopal to receive the relay of virtual class from telecasting station with the capacity of 50 students.

- 4.3.7 How are the computers and their accessories maintained? (AMC, etc.)

This has been done by providing AMC's to the companies/vendors as per requirements.

- 4.3.8 Does the College avail of the National Knowledge Network connectivity directly or through the affiliating University? If so, what are the services availed of?

N.A.

- 4.3.9 Provide details on the provision made in the annual budget for update, deployment and maintenance of the computers in the College?

As such there is no allotment of budget for update, deployment and maintenance of the computers in the college. These are being updated and maintained through A.M.C.'s from autonomous grants and self financing funds.

4.4 Maintenance of Campus Facilities

4.4.1 Does the College have an Estate Office / designated officer for overseeing maintenance of buildings, class-rooms and laboratories? If yes, mention a few campus specific initiatives undertaken to improve the physical ambience.

This has been done by P.W.D.

4.4.2 Does the College appoint staff for maintenance and repair? If not, how are the infrastructure facilities, services and equipment maintained? Give details.

College has a electrician. For maintenance and repair of the instruments in the labs service engineers are called as per requirements. Similarly for computers AMC's has been provided to the companies /vendors.

Any additional information regarding Infrastructure and Learning Resources, which the institution would like to include.

N.A.

CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1 Student Mentoring and Support

5.1.1 Does the College have an independent system for student support and mentoring? If yes, what are its structural and functional characteristics?

Yes, college has class tutor system for the support of students and mentoring

5.1.2 What provisions exist for academic mentoring apart from class room work?

College has class tutor system for mentoring of students. For academic mentoring especially they have been given full support in the form of assignments, assessment test etc.

5.1.3 Does the College provide personal enhancement and development schemes for students? If yes, describe techniques employed e.g., career counseling, soft skill development, etc.

Yes college provides personal enhancement and development schemes for students. It includes:-

- (i) Students union ,**
- (ii) Vivekanand Rozgar Parakoshth i.e. career counseling cell,**
- (iii) N.S.S. and**
- (iv) N.C.C.**

5.1.4 Does the College publish its updated prospectus and handbook annually? If yes, what are the activities / information included / provided to students through these documents? Is there a provision for online access?

Yes the college publishes its prospectus / handbook annually in which students have been informed about all the information regarding college related to their studies and other activities. By the order of department of higher education, Govt. of M.P., provision for online information and admissions has been started form 2012-13.

5.1.5 Specify the type and number of scholarships / freeships given to students (UG/PG/M.Phil/Ph.D./Diploma/others in tabular form) by the College Management during the last four years. Indicate whether the financial aid was available on time.

Scholarships which are available for students are listed below:

- 1.Pratibha Kiran Yojna- for Girls students at UG level
- 2.Gaon Ki beti Yojna – for Girls students at UG level
- 3Avagaman Yojna- for Girls Students
- 4Vikramaditya Yojna- for both boys and Girls
- 5.SC/ ST/ OBC Scholarship – for boys and girls

- 5.1.6 What percentage of students receives financial assistance from state government, central government and other national agencies? (e.g., Kishore Vaigyanik Protsahan Yojana (KVPY), SN Bose Fellow, etc.)

Percentage of the students who receives financial assistance is given as under:-

State government: In the form of Scholarships; 51.9%

Central Government: Nil

Other National agencies: Nil

- 5.1.7 Does the College have an International Student Cell to cater to the needs of foreign students? If so, what measures have been taken to attract foreign students?

College does not have any foreign student.

- 5.1.8 What types of support services are available for

- * overseas students

N.A.

- * physically challenged / differently abled students

Class tutor ship

- * SC/ST, OBC and economically weaker sections

Scholarship schemes as mentioned above in 5.1.5

- * students to participate in various competitions/conferences in India and abroad

They are being supported financially as per Govt. rules if they participated in various competitions in sports, N.S.S. or in other activities.

- * Health centre, health insurance etc.

Health centre with a Doctor who visits the college once in a week.

- * skill development (spoken English, computer literacy, etc.,)

Nil

- * performance enhancement for slow learners / students who are at risk of failure and dropouts

Remedial classes are being conducted

- * Exposure of students to other institutions of higher learning/ corporates/business houses, etc.

Lectures are being organized time to time as per requirements for this purpose.

- * publication of student magazines

College has a provision to publish a college magazine and a newsletter.

5.1.9 Does the College provide guidance / coaching classes for Civil Services, Defense Services, NET/SLET and any other competitive examinations? If yes, what is the outcome?
N.A.

5.1.10 Mention the policies of the College for enhancing student participation in sports and extracurricular activities through strategies such as

- * additional academic support, flexibility in examinations

Students who participate in the sports activities are being supported by the adjustments in their examination dates etc., and/or providing them another chance for CC.E. Examination only.

Extra classes are being held for them.

- * special dietary requirements, sports uniform and materials

They are being provided refreshments/ D.A. as support.

They are also provided with sports uniforms and sports materials/ kits etc. as per Govt. rules.

- * any other

They are awarded with different awards at college level in annual function.

5.1.11 Does the College have an institutionalized mechanism for placement of its students? What services are provided to help students identify job opportunities, prepare themselves for interview, and develop entrepreneurship skills?

College has Vivekanand Career guidance cell which works as per directions of Department of Higher education Govt. of M.P. Bhopal.

5.1.12 Give the number of students selected during campus interviews by different employers (list the employers and the number of companies who visited the campus annually for the last four years).

College has organized a campus placement for the benefit of the students during 2010-11 sessions. Following companies have participated in the event and 181 got their placements through this campus placement on the average package of Rs. 13,000/- p.m:-

(1)Eureka

(2)Samparak BPO

(3)Aegis

(4)Kotak

- 5.1.13 Does the College have a registered Alumni association? If yes, what are its activities and contributions to the development of the College?

College has its alumni association which conducts its meetings regularly.

- 5.1.14 Does the College have a student grievance redressal cell? Give details of the nature of grievances reported and how they were redressed.

Yes, College has a student grievances redressal cell. No serious Grievances have been reported till now.

- 5.1.15 Does the College have a cell and mechanism to resolve issues of sexual harassment?

Yes, College has a cell to resolve the issues of sexual harassment. This cell has following members:-

- 1. Mrs. Pushpa Gahoi, History, Convener**
- 2. Dr. Jaishri Trivedi, Pol. Sc**
- 3. Dr. Kamlesh Mathur, Sanskrit**
- 4. Dr. Ila Dwivedi, Hindi**
- 5. Mrs. Seema Nargret Singh, Botany**

- 5.1.16 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

Yes College has anti ragging committee. No case related to ragging has been reported till now.

- 5.1.17 How does the College elicit the cooperation from all stakeholders to ensure overall development of the students considering the curricular and co-curricular activities, research, community orientation, etc. ?

College seeks the cooperation of Janbhagidari, Alumni and others for infrastructural development of the college for the benefit of the students.

College also involves in the seeking cooperation for activities of N.S.S., N.C.C. and sports etc. to ensure all round development of the students.

- 5.1.18 What special schemes/mechanisms are in place to motivate students for participation in extracurricular activities such as sports, cultural events, etc?

Students are being informed time to time about the Govt. schemes/ circulars under student's union, N.S.S. , N.C.C. and sports to ensure the participation of students in extracurricular activities.

- 5.1.19 How does the College ensure participation of women in 'intra' and 'inter' institutional sports competitions and cultural activities? Provides details of sports and cultural activities in which such efforts were made?

Women are being encouraged equally as men for their participation in sports competitions and other extra cultural activities. Some details are as given below:

Sports:-

2008-09

<u>Name of the Student</u>	<u>Event</u>	<u>Level</u>
1. Km. Anuradha Sharma	Basket ball	State and University
2. Km. Priyanka Yadav	Basket Ball	State and University
3. Km. Ankita Lalwani	Kho-Kho	State and University
4. Km. Sonam Singh	Kho-Kho	State and University
5. Km. Aarti Jatav	Kho-Kho	State and University
6. Km. Mradu Shaunak	Kho-Kho	State and University

2009-10

<u>Name of the Student</u>	<u>Event</u>	<u>Level</u>
1. Km. Ankita Lalwani	Kho-Kho	State and University
2. Km. Mradu Shaunak	Kho-Kho	State and University

2010-11

<u>Name of the Student</u>	<u>Event</u>	<u>Level</u>
1. Km. Shivee Shrivastav	Badminton	State and University

2011-12

<u>Name of the Student</u>	<u>Event</u>	<u>Level</u>
1. Km. Shivee Shrivastav	Badminton	State and University
2. Km. Payal Sharma	Table Tennis	State and University
3. Km. Rupa Rajput	Kho-Kho	State and University

4. Km. Damini Chawla	Kho-Kho	State and University
5. Km. Charu Tiwari	Cricket	State and University

Cultural

<u>Name of Student</u>	<u>Event</u>	<u>Level</u>
1. Km. Shikha Goswami	Rangoli	University and State
2. Km. Mohini Verma	Rangoli	University
3. Km. Lata Verma	Solo – Song	University
4. Km. Poonam Verma	Solo- Song	University
5. Km. Deepika Dixit	Essay Writing	University
6. Km. Nidhi Dubey	Poster Making	University
7. Km. Monika Mishra	Poster Making	University

5.2 Student Progression

- 5.2.1 Provide details of programme-wise success rate of the College for the last four years. How does the College compare itself with the performance of other autonomous Colleges / universities (if available)

Programme wise success rate of the college for the last four years is as under:-

Programme	Success rate 2008-2009	Success rate 2009-10	Success rate 2010-11	Success rate 2011-12
B.A.	66.31%	96.12%	75.61%	80.20%
B.Com	85.91%	96.55%	79.04%	81.41%
B.Sc.	55.17%	81.70%	73.89%	94.24%
M.A.	97%	95%	98%	100%
M.Com.	96%	99%	97%	100%
M.Sc.	83%	90%	84%	85%
Law	88%	89%	91%	93%

- 5.2.2 Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the observed trends.

Student progression	%
UG to PG	2008-09 = 10% 2009-10 = 12% 2010-11 = 11% 2011-12 = 12%
PG to M.Phil.	Nil
PG to Ph.D.	2008-09 = 2% 2009-10 = 3%

Student progression	%
	2010-11 =2% 2011-12 =4%
Employed • Campus selection • Other than campus recruitment	2008-09 = 40% 2009-10 =37% 2010-11 =50% 2011-12 =41%

5.2.3 What is the Programme-wise completion rate/dropout rate within the time span as stipulated by the College/University?

Programme wise completion rate/ dropout rate is given as under:

Programme	Completion Rate	Drop Out Rate
B.A.	90%	10%
B.Com	95%	5%
B.Sc.	93%	7%
M.A.	95%	5%
M.Com.	97%	3%
M. Sc.	98%	2%
Law	94%	6%

5.2.4 What is the number and percentage of students who appeared/qualified in examinations like UGC-CSIR-NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central / State services, Defense, Civil Services, etc.

Details of Students who appeared and qualified in the competitive examinations are given below:

Competition	Number and percentage who appeared/ qualified
UGC- CSIR NET/SLET	14 (1.7%)
CENTRAL/ STATE CIVIL SERVICES	9(0.3%)
DEFENSE SERVIVES ETC.	4(0.133%)
BANKING	5 (0.16%)

5.2.5 Provide details regarding the number of Ph.D/D.Sc./D.Litt. theses submitted,

accepted, resubmitted and rejected in the last four years.

Details of the students who have been registered from this center are given as under:-

Programme	Thesis submitted	Degree awarded
Ph.D.	08	21
D.Sc./D.litt.	Nil.	Nil

5.3 Student Participation and Activities

5.3.1 List the range of sports and games, cultural and extracurricular activities available to students. Provide details of participation and program calendar.

The College has a large campus for various sports. Two play grounds of size 120X66 m and 40X35m are available in the College where following sports are being organized:

- 1. Football**
- 2. Basket ball**
- 3. Volley ball**
- 4. Kho-Kho**
- 5. Kabaddi**
- 6. Cricket**
- 7. Athletic track**

Following Cultural and extra curricular activities are available for students:-

- 1. Solo-Song**
- 2. Group Song**
- 3. Group Discussion**
- 4. Debate**
- 5. Quiz**
- 6. Essay Writing**
- 7. Poster Making**
- 8. Cartooning**
- 9. Rangoli**
- 10. Collage Making**

5.3.2 Provide details of the previous four years regarding the achievements of students in co-curricular, extracurricular activities and cultural activities at different levels: University / State / Zonal / National / International, etc.

Details of previous four years regarding achievements of students in co-curricular extra curricular and cultural activities is given as under:-

<u>Name of Student</u>	<u>Event</u>	<u>Level</u>
1. Km. Shikha Goswami	Rangoli	University and State
2. Km. Mohini Verma	Rangoli	University
3. Km. Lata Verma	Solo – Song	University
4. Km. Poonam Verma	Solo- Song	University
<u>Name of Student</u>	<u>Event</u>	<u>Level</u>
5. Km. Deepika Dixit	Essay Writing	University
6. Km. Nidhi Dubey	Poster Making	University
7. Km. Monika Mishra	Poster Making	University
8. Bhanu Dubey	Debate	University
9. Sachin Khare	Debate	University
10. Rajesh Ahirwar	Quiz	University
11. Ashish Jha	Quiz	University
12. Prashant Yadav	Quiz	University
13. Ankit Singh	Poster making	University
14. Amit Singh	Group Discussion	University
15. Ashish Singh	Group Discussion	University

- 5.3.3 How often does the College collect feedback from students for improving the support services? How is the feedback used?

Feedback has been collected from the students time to time and their suggestions are being incorporated in further activities

- 5.3.4 Does the College have a mechanism to seek and use data and feedback from its graduates and employers, to improve the growth and development of the College?

N.A.

- 5.3.5 How does the College involve and encourage students to publish materials like catalogues, wall magazines, College magazine, and other material? List the major publications/ materials brought out by the students during the previous academic session.

It has been done by encouraging them for their publications in college magazine and newsletter

5.3.6 Does the College have a Student Council or any similar body? Give details on its constitution, major activities and funding.

Yes college has a student's union.

Its constitution is as under:-

(i) President

(ii) Vice president

(iii) Secretary and

(iv) Jt. Secretary with

(v) Class representatives (C.R.'s)

This has been elected/ selected on merit annually as per the directions given by the department of higher education Govt. of M.P.

A teacher in-charge/Union Advisor looks after the activities of this Union.

Dr. N.S. Upadhaya Prof. of Law is working as Union Advisor now- a days.

Major Activities of the Union are as under:-

- 1. To ensure student's participation in sports and cultural activities.**
- 2. They participate and give their advice in college development.**
- 3. They organize annual function of college.**
- 4. They are all members of Amalgamated Fund (A.F).**
- 5. They grant awards to the students who attain merit in academics, participated in sports at state and university level, and in cultural programmes.**

5.3.7 Give details of various academic and administrative bodies that have student representatives on them. Provide details of their activities.

Students representatives are there in :-

- 1. Board of studies of every subject**
- 2. A.F. Committee**
- 3. Student's Union**
- 4. Sports Committee**

Any additional information regarding Student Support and Progression, which the institution would like to include.

N.A.

CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

6.1.1 State the vision and mission of the College.

College has a mission to impart education to the youth of semi-urban area i.e. Gwalior Chambal region and making them confident, educated and responsible citizens. College is working and growing in all the direction with this vision.

6.1.2 Does the mission statement define the College's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, College's traditions and value orientations, vision for the future, etc.?

Yes the mission statement defines by the college's distinctive characteristics in terms of addressing the needs of the society and the students seeking their education in this semi-urban region. This statement also reflects that the college serves its tradition and values for the future also.

6.1.3 How is the leadership involved in

- * ensuring the organization's management system development, implementation and continuous improvement

Janbhagidari Samiti nominated by Department of Higher Education Govt. of M.P. ensures management system, development of institution by arranging financial aids. This samiti also give its advices for the continuous improvement of the institution.

Our's is an autonomous College, College has also a provision of its governing Body that ensures the development of the institution in various aspects such as exams, research, infrastructural development etc.. This has to be nominated by the department of higher education Govt. of M.P. Bhopal.

- * interaction with stakeholders

In a session two or three meetings are called where both the bodies interact with different stakeholders

*** reinforcing culture of excellence**

Janbhagidari samiti advice the Principal to organize sports meet, cultural programmes, research seminars. So, all faculty members and students can participate. This samiti also rewards the students and faculty members for their excellence and achievements.

*** Identifying needs and championing organizational development (OD)?**

College has its committee for its all round development whose recommendations are discussed in the meetings of these bodies. These bodies arrange funds and other necessities to complete these recommendations.

6.1.4 Were any of the senior leadership positions of the College vacant for more than a year? If so, indicate the reasons.

Senior leadership position related to autonomy i.e. Chairperson Governing Body is vacant. This has to be nominated by the department of higher education Govt. of M.P. Bhopal.

Senior leader ship related to Janbhagidari samiti is doing its work efficiently for the all round development of the institution. Sh. Pankaj Sudhkar Shukla is the Chairperson of this samiti

6.1.5 Does the College ensure that all positions in its various statutory bodies are filled and conduct of meetings at the stipulated intervals?

Apart from Governing Body, all other positions in the various statutory bodies such as

i. Academic Council

ii. Finance Committee

iii. Board of studies and

iv Janbhagidari samiti,

are filled and their meetings are being conducted at the stipulated intervals.

6.1.6 Does the College promote a culture of participative management? If yes, indicate the levels of participative management.

It is Govt. College. Even then participation of local reputed citizens and other members as students in various committees where necessary, shows that the College promotes the culture of participative management.

6.1.7 Give details of the academic and administrative leadership provided by the University to the College?

University nominees are there in Academic Council of the College and in various boards of studies of different subjects/departments.

6.1.8 How does the College groom the leadership at various levels?

This is done by ensuring their total participation in various meetings held time to time.

6.1.9 Has the College evolved any strategy for knowledge management? If yes, give details.

1. College organizes departmental seminars/ lectures/workshop etc. for knowledge management.

2. Through various cultural knowledge based programmes, the students are activated.

3. Through Comprehensive continuous evaluation (C.C.E.) on every Saturday the students are evaluated, refreshed and oriented.

6.1.10 How are the following values reflected in various functions of the College?

* Contributing to national development

It is reflected by shaping youth in responsible citizens and by giving them right direction for their career and imparting moral values in them.

* Fostering global competencies among students

It is achieved by teaching them and imparting them education with courses in different subjects which are at par with global standards.

It has also been achieved by guiding some students for their research competing with global standards.

* Inculcating a value system among students

This has been done and assured by their participation in the disciplined and value aided programmes conducted by the N.S.S., N.C.C. and Sports

* Promoting use of technology

This is achieved by their studies as on e compulsory paper is there – Awareness to Computers in the Foundation Course of each degree course.

* Quest for excellence

More than 75 % students are merit holders; they are being given proper guidance through Vivekanand Career Guidance Cell to face the challenges of future.

6.1.11 Give details of the UGC autonomous review committee's recommendations and its compliance.

Details of some Notable recommendations by the UGC review and extension Committee along with their compliance are given as under:-

1. **Recommendation:-**College is following routine methods of teaching, the committee had advised to make use of technology for better teaching ambience.

Compliance:- At present College has LCD in its many departments and teachers are using AVT for teaching. College has also developed a smart class room for virtual classes.

2. **Recommendation:-**Three students are selected in I.A.S. and competitive exams.

Compliance:-At present no. of students selected in different competitive exams are more.

3. **Recommendation:-**The College is offering routine courses in Arts, Science, Commerce and Law Faculties. Not a single Vocational course has been introduced at the undergraduate level. The college needs to expand its list of courses by introducing need based job oriented courses on self- financing basis.

Compliance: - College has started some self financing courses viz. B.Sc. with Computer Science this year and has obtained permission from the Department of Higher Education Govt. of M.P., Bhopal for some new courses such as B.Sc. with Biotechnology, B.Sc. with Microbiology, B.Com with Computer Applications, M.A, with Geography and M.A. Mathematics.

4. **Recommendation:-**Teachers expressed their agony for not having adequate infrastructure and manpower. They want that the State Govt.

should pay more attention towards autonomous colleges and support them to grow as excellent institution.

Compliance:-This matter is related to the State Govt.

5. **Recommendation:-**During Last Inspection, Review team has find less research publications in some departments.

Compliance:-At present there are more research publications and faculty has also contributed in academics as well research, it is mentioned Criterion No .3

6. **Recommendation-**College has a law faculty enjoying only conditional temporary recognition of Bar Council of India. The college has to fulfill mandatory requirement of having an independent existence by 2009, failing which the recognition given by Bar Council of India shall deem to be withdrawn. College should take precautionary measures to avoid such unwarranted situation.

Compliance:-This matter is related to State Govt. and the Govt. is in extensive contact with Bar Council of India.

7. **Recommendation: -** This has been advised by the review Committee that the pattern of question paper should be changed.

Compliance:-Pattern is changing partially gradually as per the directives of the state Govt.

8. **Recommendation:-**Review committee had advised to appoint the asst controllers in the autonomous cell on a rotation basis so that every body get a chance to work in the cell and get trained.

Compliance:-The members in the autonomous cell are changed on rotation basis partly.

9. **Recommendation:-**The class rooms are dirty with shabby furniture. This need to be addressed soon.

Compliance:-Appropriate steps have been taken in this regard.

10. **Recommendation:-**A career counseling and placement cell facility needs to be established.

Compliance:- Vivekanand Career Guidance cell is working as per directives of the department of higher education, Govt. of M.P. Bhopal.

11. **Recommendation: -** Better drinking water facility is required.

Compliance:-At present the college has 05 water huts with R.O. system.

12. **Recommendation: -** Reading room facility for UG students is inevitable.

Compliance:-This facility has been developed.

13. **Recommendation: -** Coordinated transport facility for the students commuting from long distances.

Compliance: - As per directives of state Govt. – Awagaman Yojana is being in action.

14. **Recommendation:-**Better facility for games and sports are to be developed.

Compliance:-Sports complex is under construction.

15. **Recommendation:-**Much better girls common room is required.

Compliance:-At present the college has a girls common room with all necessary facilities.

6.2 Strategy Development and Deployment

- 6.2.1 Does the College have a Perspective Plan for development? If so, give the aspects considered in development of policy and strategy.

- * Teaching and learning

College has a plan to grow and develop as Govt. rule and regulations and U.G.C. Guidelines

- * Research and development

College has a plan to increase the number of departments who are recognized research centres for the affiliating University i.e. Jiwaji University, Gwalior and some of the centres have applied for it.

College has a plan to furnish the labs of science departments with more modern equipments.

- * Community engagement

This is being encouraged by the participation of community/ local reputed citizens in various meetings and programmes as and when required.

- * Human resource planning and development

Through proper guidance and teachings our faculty try to mould our students in such a way that they may be leaders, entrepreneurs and best citizens of the country. These are the plans of the College in this regard.

- * Industry interaction

This is not a college with any professional or vocational degree.

- * Internationalisation

College has a plan to publish research papers of global standards to promote internationalization.

College has a plan to launch a research Journal through which it will develop its relations internationally.

- 6.2.2 Enunciate the internal organizational structure of the College for decision making processes and their effectiveness.

College is a Govt. College. Therefore the college has to follow the rules and orders given by the department of higher education Govt. of M.P., Bhopal. So, organizational structure of the College is as laid down by the Govt.

As college is an autonomous College. The College has to follow the rules and regulations of U.G.C. Therefore, organizational set-up of the college is as laid down by the U.G.C..

- 6.2.3 Specify how many planned proposals were initiated/ implemented, during the last four years. Give details.

1. Plan for excellence status of institution had been sent to Department of Higher Education, Govt. of M.P., Bhopal which was accepted and the institution has been declared as College of Excellence.

2. Various plans infrastructural developments such as construction of science block, Geography department and its Lab., e- library, sports indoor stadium, Auditorium and additional Grants for development of Science labs was sent to Govt. and UGC. All proposals were accepted, we got grants and all the work is in progress.

3. Since, last 4 years College sent its proposal for three seminars, all have been organized and our faculty members have received minor and major research projects in different departments.

- 6.2.4 Does the College have a formally stated quality policy? How is it designed, driven, deployed and reviewed?

College has independent Internal Quality Assurance Cell for monitoring the quality policy. It is designed as one coordinator, co coordinator, two external experts and representatives from all faculties and support services. The policy has been designed after discussions among the members of IQAC.

- 6.2.5 How does the College ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder-relationship?
College has its grievances cell for this purpose. A post box has also been placed for this purpose. College also has a anti-ragging committee. Nature of the grievance has been properly analyzed before its solution for better stakeholder relationship.
- 6.2.6 Does the College have a mechanism for analyzing student feedback on institutional performance? If yes, what was the institutional response?
This has been started this year by I.Q.A.C. constituted in the College. According to the feed back of the students, the institution has started to maintain library and reform examination system.
- 6.2.7 In what way the affiliating University helped the College to identify the developmental needs of the College?
1. This College is affiliated to Jiwaji University, Gwalior where there is a College Development Council. This Council helps our College in examination system as well as in affiliation.
2. The Dean of C.D.C. is also the member of College construction and development Committee, every grant is utilized through the advice of the Dean.
3. The autonomous system of our college is also helped by University in various ways.
- 6.2.8 Does the affiliating university have a functional College Development Council (CDC) or Board of College and University Development (BCUD)? If yes, In what way College is benefited.
Yes, the affiliating university has a functional CDC. This council monitors the academic, affiliation and recognition functions of the college as per requirements.
- 6.2.9 How does the College get feedback from non-teaching, teaching, parents and alumni on its functioning and how it is utilized.

This has been started this year and the format is available for a general feed back by the alumni and visitors of the website whether parents or other citizens.

Teacher's feedback has also been started this year by the IQAC constituted in the College.

6.2.10 Does the College encourage autonomy to its academic departments and how does it ensure accountability?

Yes

The College provides the departments their academic autonomy through:-

- 1. Selection of mode of C.C.E. according to the need of the hour.**
- 2. To guide the students for their Job oriented projects.**
- 3. To teach and guide the students according to their needs.**
- 4. To provide all help to the students in the matter of knowledge management and their future progress.**

Accountability of the academic departments has been ensured by the following mode:-

- 1. Through the A.C.R's of faculty.**
- 2. Faculty has to submit their teaching plans, daily dairies and progress report related to the students to the Principal's Office.**
- 3. Head of the Institution monitors the work of faculty time to time.**

6.2.11 Does the College conduct performance auditing of its various departments?

Performance audit system i.e. API based A.C.R. has been introduced and implemented by the department of higher education , Govt. of M.P. Bhopal from the session 2012-13. The same has been adopted by the College.

6.3 Faculty Empowerment Strategies

6.3.1 What efforts are made by the College to enhance the professional development of teaching and non teaching staff?

(i) Teachers have been encouraged to raise their qualifications and to pursue their studies under teacher fellowship programme of UGC.

(ii) They have been given permission to attend seminars/ conferences both at National/ international level as per Govt. rules.

6.3.2 What is the outcome of the review of the Performance Appraisal Reports? List the major decisions.

This system has been implemented from this year only. Therefore, it will be possible to comment on the outcome of the review of the performance appraisal reports during next session.

- 6.3.3 What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?

As per Govt. rules The College has following schemes available for teachers and non-teaching staff:-

- 1. GPF advance**
- 2. Grain advance**
- 3. GPF part final advance**
- 4. Temporary advance three times of the Basic salary**
- 5. Reimbursement of medical bill.**
- 6. Uniform for the Class fourth employees.**

Approx. 41% staff have availed the benefit of such schemes in the last four years.

- 6.3.4 What are the measures taken by the College for attracting and retaining eminent faculty?

This has been done by conducting seminars/ holding extension lectures etc.

- 6.3.5 Has the College conducted a gender audit during the last four years? If yes, mention a few salient findings.

N.A.

- 6.3.6 Does the College conduct any gender sensitization programs for its staff?

College has organized such an event. Details of which is as under:

Through Cultural programmes such as “Beti Bacho Abhiyan” the College play a role to create gender sensitization in the staff and students.

- 6.3.7 What is the impact of the University’s UGC-Academic Staff College Programmes in enhancing competencies of the College faculty?

Faculty of the College get benefit by attending refresher/ orientation courses to enhance their competencies from UGC- Academic staff College.

6.4 Financial Management and Resource Mobilization

- 6.4.1 What is the institutional mechanism to monitor effective and efficient use of financial resources?

This is being done by budgeting properly for any proposal and monitoring it afterward.

6.4.2 Does the College have a mechanism for internal and external audit? Give details.
Yes,

6.4.3 Provide audited income and expenditure statement of academic and administrative activities of the previous four years.

As it is a Govt. College, so, its most of the expenditures are made according to the directives of the Department of higher education, Govt. of M.P.

6.4.4 Have the accounts been audited regularly? What are the major audit objections and how are they complied with?

Yes,

Audit is routine work done the Govt. department.

There were no major objections/ comments received by the college in previous years.

6.4.5 Narrate the efforts taken by the College for resource mobilization.

1. College sends proposals for resource development to different funding agencies.

2. When the Grant is received, it is disbursed to different departments which spent their allotments according to the directions of Purchase committee, development committee of the college and as per according to the Govt. rules.

3. College also provide some its share for the urgent needs of departments form autonomous fund, Principal's Deposit, Development fund and from Janbhagidari fund.

6.4.6 Is there any provision for the College to maintain the 'corpus fund'? If yes, give details.

N.A.

6.5 Internal Quality Assurance System

6.5.1 Does the College conduct an academic audit of its departments? If yes, give details.

Yes, this is done by monitoring the syllabi, teaching diaries and registers of the teachers of various departments regularly by the Hon'ble Principal sir.

Teacher's feedback also contains a part of such audit

6.5.2 Based on the recommendations of academic audit what specific measures have been taken by the College to improve teaching, learning and evaluation?

Based on this academic audit, the Hon'ble Principal direct the concerning departments to improve the teaching learning process according to the need of the students.

In the reference of recommendations of IQAC the principal has

- (i) Formed a committee for launching a research journal in the faculty of arts.**
- (ii) Directed the librarian to arrange subject specific books according to the needs of the students.**
- (iii) Directed the examination Controller's Office to put the recommendations of IQAC before Hon'ble Academic Council to modify the modes of evaluation in C.C.E. examinations.**

6.5.3 Is there a central body within the College to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

Yes, IQAC constituted in the College is such a body.

Its structure is given below:-

- (1) Dr. M.R. Kaushal, Principal and Patron**
- (2) Dr. Kishor Arora, Chemistry, Coordinator**
- (3) Dr. M.P. Sharma, English Co-Cordinator**
- (4) Dr. J.L. Mewafarosh, Retd. Principal and External Expert**
- (5) Dr. D.R. Pawaiya, Principal and External Expert**
- (6) Dr. G.K. Srivastava, Botany, Rep. Faculty of Science**
- (7) Dr. S.S. Gautum, Sanskrit Rep. Faculty of Arts**
- (8) Dr. Ratan Suryawanshi, Commerce, Rep. Faculty of Commerce**
- (9) Dr. N.S. Upadhyaya, Law, Rep. Faculty of Law**
- (10) Dr. R.P. Gupta, Chemistry, Rep. Autonomous Exams**
- (11) Dr. C.S. Yadav, Maths, Rep. University Exams**
- (12) Dr. Nilay Goswami, Hindi, Rep. Support Services**
- (13) Mr. N.S. Yadav, Librarian, Rep. Support Services**
- (14) Mr. Ram Babu , Estt. Section. Rep. Adminstration**

It conducts its meetings regularly, takes student's and teachers feed back regularly analyze them and shares the outcomes of analysis with everyone concern.

6.5.4 How has IQAC contributed to institutionalizing quality assurance strategies and processes?

As mention in 6.5.2 and 6.5.3.. Above.

- 6.5.5 Does the IQAC have external members on its committees? If so, mention any significant contribution made by such members.
Yes, as mentioned in 6.5.3. above.
They contribute by their valuable suggestions/ experiences for proper functioning of the IQAC and progress of the institution.
- 6.5.6 Has the IQAC conducted any study on the incremental academic growth of students from disadvantaged sections of society?
IQAC has been re-constituted this year only. Such type of studies will be carried out in near future.
- 6.5.7 What policies are in place for the periodic review of administrative and academic departments, subject areas, research centres, etc.?

Administrative and academic departments

College has a plan to grow and develop administratively and academically as Govt. rule and regulations and U.G.C. Guidelines.

Research Centres

College has three departments viz. Hindi, Economics and Sanskrit who are recognized research centres.

College has a plan to increase the number of departments who are recognized research centres for the affiliating University i.e. Jiwaji University, Gwalior and some of the centres viz. Commerce, Chemistry etc. have applied for it.

Subject areas

College has a plan to develop and start some new job oriented and Vocational interdisciplinary courses such as B.Sc. with Biotechnology, B.Sc. with Microbiology, B.Com with Computers etc.

Any additional information regarding Governance, Leadership and Management, which the institution would like to include.

N.A.

CRITERIA VII: INNOVATION AND BEST PRACTICES

7.1 Environment Consciousness

7.1.1 Does the College conduct a Green Audit of its campus?

Yes, college conducts its green audit of its campus. It is done by planting trees time to time and developing Botanical Gardens also.

7.1.2 What are the initiatives taken by the College to make the campus eco-friendly?

- * Energy conservation

Through the support services i.e. N.S.S. and N.C.C. the students are guided to adopt energy conservation steps.

- * Use of renewable energy

N.A.

- * Water harvesting

In ten days N.S.S. camps the students are sent to some villages where they learn the importance of water, water harvesting through experts. Our N.S.S. officer advised them to apply it also in College to make the campus eco-friendly.

- * Check dam construction

In Geography department the students are guided to see the dam construction near Datia city – Rajghat Pariyojna under the supervision of a teacher.

- * Efforts for Carbon neutrality

N.A.

- * Plantation

Plantation is done every year under N.S.S. programme where the students of N.S.S. and N.C.C. planted the trees in College Campus. Some

experts / guests here teach the students about the role of trees in checking environment pollution and supporting the Human Life.

* Hazardous waste management

N.A.

* e-waste management

N.A.

* any other

The College has formed Disaster management group to create the feeling in students for Human service.

7.2 Innovations

7.2.1 Provide details of innovations introduced during the last four years which have created a positive impact on the functioning of the College.

(1) College has taken the initiative to take student representatives in different committees and cells to develop their leadership qualities

(2) Since the student union has active role in the sports and cultural activities of College, so, the student's participation in both of the activities have been increased.

(3) In annual day celebrations of the College merit holders both in academic and cultural activities, best players are awarded and appreciated so, the feeling of competition has been developed among students.

7.3 Best Practices

7.3.1 Give details of any two best practices which have contributed to better academic and administrative functioning of the College.

Format for Presentation of Best Practices

1. Title of the Practice

This title should capture the keywords that describe the practice.

2. Objectives of the Practice

What are the objectives / intended outcomes of this “best practice” and what are the underlying principles or concepts of this practice (in about 100 words)?

3. The Context

What were the contextual features or challenging issues that needed to be addressed in designing and implementing this practice (in about 150 words)?

4. The Practice

Describe the practice and its uniqueness in the context of India higher education. What were the constraints / limitations, if any, faced (in about 400 words)?

5. Evidence of Success

Provide evidence of success such as performance against targets and benchmarks, review results. What do these results indicate? Describe in about 200 words.

6. Problems Encountered and Resources Required

Please identify the problems encountered and resources required to implement the practice (in about 150 words).

7. Notes

Optional. Please add any other information that may be relevant for adopting/ implementing the Best Practice in other institutions (in about 150 words).

Any additional information regarding Innovations and Best Practices, which the College would like to include.

Details of two Best Practices are included below:-

1. Title of the Practice

Best Practice in teaching and learning

2. Objectives of the Practice

Objective of this Best practice is to make up difference in the course curricula for the betterment of the subject and better progression of the students to shape responsible citizens for tomorrow.

3. The Context

In this context some challenges are there which are to be faced by the institution but college is trying its level best to meet those challenges and to cater the needs of the students of this semi-urban area- Bundelkhand region.

4. The Practice

Being Govt. College, we have a limitation to follow the syllabus as designed by the central board of studies, department of higher education Bhopal.

This is an autonomous college also therefore, as per UGC guidelines the college has a freedom to alter 20% of the curricula depending upon the requirements of local needs.

The college is trying its level best to cater the needs of the students by job oriented courses also. College is doing this practice following the norms and regulations as laid by the UGC and state Govt.

5. Evidence of Success

This practice definitely provide a better learning environment for the students pursuing their studies in the College. as evident from the success rate of the students in different courses is very appreciable every year.

Some new value based/ need based courses are also introduced in the college in recent past viz. Computer sciences, M.A. Geography, as self financing courses.

6. Problems Encountered and Resources Required

Staff of the college is firm to give its best to the students so far as basic work i.e. teaching and learning is concerned. Therefore, college is marching ahead in the direction of progress, whether it is the matter of opening new courses, developing of infrastructure or any other related matter. College under the able leadership of Dr. M.R. Kaushal, Principal is facing the challenges to encounter the problems following the rules and regulations as laid down by the state Govt. and UGC.

7. Notes

N.A..

1. **Title of the Practice**
Best practice in promotion of research
2. **Objectives of the Practice**

The College is willing to be a rising star in the field of research in this semi-urban region of Bundelkhand to cater the needs of the students in research also and we are trying to scale the heights in this context.

3. **The Context**

College is the only premier institution in this region. It provides and fulfills the needs of students in 16 subjects, out of which only 03 subjects viz. Hindi, Economics and Sanskrit of the arts faculty are recognized research centers of the affiliating university. We wish to develop some new research centers to caters the needs of the students as it is the second largest college in Gwalior Chambal division of M.P. so far as student's strength is concern.

4. **The Practice**

The faculty of the College has tried a lot in this regard to fulfill this best practice as it is evident from the no of research papers by the learned faculty of the college.

On an average ~7 -8 research papers are there per faculty member in our college. A few faculty members have a total of high impact factor of their published research papers in referred peer reviewed journals.

Participation of the faculty in seminars/ conferences is a large list which is also an evidence for this practice.

Some of the faculty members are also enjoying as resource persons in different seminars/ conferences etc.

Some of the faculty members have also participated in international seminars/ conferences.

They have also been the member of organizing committees of various international conferences.

Names of some of the faculty members are also included in international databases such as SCOPUS etc.

A few Faculty members are also the members of editorial boards of different journals.

Three departments of the college are recognized research centers of the affiliating university and two more have applied for it .

All these efforts by the learned faculty of the college may be included as the best practice in this regard.

5. Evidence of Success

A lot of contribution by the learned faculty of the college in various aspects viz. publishing research papers, participating in seminars and conferences, completing their research projects, their research in collaborative manner with other organizations/ institutes, their contribution in editorial boards of various research journal and other related works done by them is the evidence of the success of the faculty to met with this best practice.

6. Problems Encountered and Resources Required

Problem of Lack of facilities i.e. equipments etc. in the science departments has been encountered with the help of additional grants sanctioned by the UGC to the College in XI plan.

Some of the departments have also applied for recognition to the affiliating university i.e. Jiwaji University in this regard.

Research promotion cell has also been constituted by the Hon'ble Principal sir to promote the attitude of indulging in research among the faculty.

College is also encouraging those faculty members who participated in seminars/conferences by supporting them with their registration fee and T.A./ D.A. form the autonomous funds.

7. Notes

N.A.

Post-accreditation Initiatives

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years. The narrative may not exceed five pages.

POST- ACCREDITATION INITIATIVES

Govt.P.G.(Autonomous) College of Excellence had gone through the inspection by peer team from NAAC during 24TH to 26th March 2006 for accreditation in cycle 1. The institution has been awarded by Grade “B” among autonomous college at that time. College has done a lot following the suggestions given by the peer team which may be taken as post- accreditation initiatives of the college. These initiatives are mentioned below with the suggestion given by the peer team:-

1. **Suggestion:-** Placement needs to be strengthened through campus selection and for this a formal placement cell may be established.

Initiative Taken:- College has now a well-established placement cell viz Vivekananda Rozgar Prakoshth which works according to the rules and guidelines of Department of Higher Education Govt. of M.P. Bhopal. College has also organized a campus selection in which 04-05 Companies have participated and 181 students got their placements on an average package of Rs 13000/- p.m.

2. **Suggestion: -** The alumni may play a proactive role in the overall development in the college. For this alumni association may be registered.

Initiative Taken: - College has now a functional alumni association. This association meet twice in a year and co-operate college administration in the all round development of college.

3. **Suggestion:** - coaching classes for various competitive examinations may be started.

Initiative Taken:- During 11th Plan of U.G.C, College has run 'Remedial Coaching for S.C./S.T. Students in two session – 2009-10, 2010-11.

4. **Suggestion:** - Technical infrastructure of the college is to be enhanced. Some departments still have no computer, thus a central computing facility with internet and local area network may be setup for research and for use of students.

Initiative Taken: - Most of the departments of the college have their own computing facility with internet connection. College has a separate computer lab with local area network also. For the use of students the network is available in the principal office.

5. **Suggestion:** - The office systems need to be computerized. For this it is required that office personnel should be trained with computer technology.

Initiative Taken:- Most of the offices are now equipped with computers and intercom system. Office staff is using them during their official work by using these assets. Office automation system is also there in office.

6. **Suggestion:** - College needs to encourage teachers to attend national and international seminars/conference to update their knowledge in their respective subjects.

Initiative Taken:- To encourage the teachers for this purpose college administration has made a provision to reimburse the registration fee and TA/DA to the teachers from autonomous funds for presenting their papers in seminar and conferences at national level. It is the result that in last four years more than 60% faculty members have attended national and international seminars and have presented their research papers. Apart from this three national seminars have also been organized by college in different subjects.

7. **Suggestion:** - The teachers need to publish research papers in national and international journals. The academic quality of publication in journals needs to improve. The teachers should also obtain life membership of national level professional bodies.

Initiative Taken: - Teachers of the college have published more than 200 research papers and their publication has been enhanced qualitatively as well as quantitatively which is evident from the following facts-

- (a) Average research publication per faculty member is 7-8 per member
- (b) Impact factor some of the research works is high.
- (c) The college has teachers who are the members of the professional bodies at national as well as international level.

8. **Suggestion:-** Faculty members may be motivated to apply for minor or major research projects to funding agencies like U.G.C./ICSSR/ICHR/DST

Initiative Taken: - Faculty members of the college have done remarkable work in this field. In the last four years more than 10 minor research projects funded by U.G.C. C.R.O. Bhopal have been completed. A few minor project and two major project are in progress and some faculty members have applied for their minor and major projects.

9. **Suggestion:-** Efforts should be made to introduce add-on courses to strengthen the regular academic programme and to widen the job opportunities.

Initiative Taken:- College has now ample job oriented courses under self finance scheme viz. B.Sc. with Computer Science, B.Sc. with Microbiology, B.Sc. with Biotechnology, M.A. Geography, M.Sc. Mathematics and B.Com with Computer Application. According to the directions of M.P. Govt. the U.G. students at 5th Semesters and P.G. students at 4th semesters complete their job oriented project works.

10. **Suggestion:** - The College needs to strengthen lab facilities.

Initiative Taken: - Labs of the college are now well equipped with modern equipments. U.G.C. has sanctioned us 25 lac as additional grant to purchase lab equipment so the five departments of the college – Physics, Chemistry, Zoology, Botany and Geography have purchased all necessary equipments in their labs.

11. **Suggestion:** - The administration and college faculty may draw a plan to lay more emphasis on research and consultancy. For this, Research Advisory Committee may be constituted to promote research.

Initiative Taken: - College has a functional research promotion cell. This cell inspires the faculty members to apply for research projects and to attend research seminar at national and international level. The college is also going to publish its research journals for humanities.

12. **Suggestion:** - Considering the strength of female students it would be in the interest of the College and Datia district to establish a Women Empowerment Cell through which activities of feminine interest may be initiated.

Initiative Taken: - Women Empowerment Cell is in function in the college. Through the recommendation of this cell the girls common room is developed with all facilities such as toilet, R.O. for pure water and separate notice board. Even the separate window for helping girls has also been started in college.

13. **Suggestion:** - The authority should consider the feedback system of teachers by using appropriate method or proforma.

Initiative Taken: - I.Q.A.C. with its external members organizes face to face talks with faculty members and students. This I.Q.A.C. takes the feedback from students and teachers and presents its analysis before all teachers. In meeting this cell through light on the suggestions of the students and take necessary action to solve this problem. It is through activeness of I.Q.A.C. that college library is directed to purchase more and more new books and examinations cell to take necessary action in the field of examination reform.

14. **Suggestion:** - Certificate and Diploma courses in Functional English be introduced in the interest of the students.

Initiative Taken: - College has B.A. with Functional English course for the benefits of the students.

15. **Suggestion:** - For vocational training commerce laboratory may be set up to enhance information regarding banking, export-import documentation, tax planning.

Initiative Taken:- Ours college is the leading college of M.P. Government, which is selected by M.P. Government to establish the facilities of virtual classes. Through these facilities in college the students are being taught through internet methods, distance learning methods relating to the information regarding jobs and other activities so they may be prepared for future.

16. **Suggestion:** - Hostel facilities in the college may be revived and present Hostel needs to be upgraded. For this college may approach to U.G.C. for financial assistance.

Initiative Taken: - M.P. Government is giving the facilities of the Hostel to students belonging to SC/ST category in different hostels of the city.

17. **Suggestion:** - Question banks may be prepared in all subjects particularly for Under-Graduate courses.

Initiative Taken: - The process of giving question bank in all subjects is being applied in college for the U.G. and P.G. Students through the C.C.E.

18. **Suggestion:** - Janbhagidari Samiti and College may start some efforts to provide transport facility to the students.

Initiative Taken: - Though easy transport facilities from city to college are available yet M.P. Government provides transport aid to girls by 5 Rs. per Kilometer from their homes to college.

19. **Suggestion:** - The College may consider to start Law, M.B.A, B.Ed. and Library Science Courses.

Initiative Taken: - It is the policy of the M.P. Government the separated colleges have been started for B.Ed. Apart from this our college is the centre of counseling for the admission of B.Ed.

20. **Suggestion:** - For giving more elective option College may start BSc. Agriculture Bio-Informatics, Bio-Chemistry, Microbiology, B.Com. Computer Application and Statistics as optional papers at Under-Graduate level.

Initiative Taken: - College has started some the courses and is going to start a few near future. These courses are-

(1) B.Sc. with Computer Science

(2) B.Sc. with Bio-technology

(3) B.Sc. with Micro-Biology

- (4) B.Com with Computer Application
- (5) B.A. with Functional Hindi
- (6) B.A. with Functional English

21. **Suggestion:** - College should make efforts to construct separate library building with the financial assistance from U.G.C. and Jila Yojna Scheme.

Initiative Taken: - M.P. Government has sanctioned Rs. 2 crore for well established library having all facilities. The construction work is in progress and the new library will be handed over to college by 31 March, 2013.

22. **Suggestion:** - In Place of giving home assignments at P.G. level college may start presentation of papers by the students to develop communication skills among the students.

Initiative Taken: - College is abide to follow a mode among 13 modes of C.C.E. as per instructions of the state government and college is following those modes which are approved by academic council.

23. **Suggestion:** - College may start facility centre specially for the students comprising of S.T.D. services, Photocopier and other stationary material.

Initiative Taken: - On the initiative taken by college these facilities are on walking distance at district hospital. Photocopier for the students is available in college.

24. **Suggestion:** - One window at the office should be year marked as Enquiry or Reception at the front of the College.

Initiative Taken: - College has developed these facilities

Apart from these initiatives college has also constituted I.Q.A.C. (Internal Quality Assurance Cell) to ensure the quality aspects. For enlarging sports facilities in college M.P. Government has sanctioned 115.42 Lac for multi indoor stadium, of which construction work is in progress, this new indoor stadium will be handed over to college by 31 March 2013. For enhancing cultural activities the government has also sanctioned 2 Crores for auditorium, the work is in progress and the new auditorium will be prepared by 31 March 2013.

Visionary Approach of the Institution.

Our Institution has following visions:-

- 1. To connect the departmental libraries with internet and to start wi-fi system in the institution.**
- 2. We have a plan to use OMR sheets for evaluation and examination systems.**
- 3. We are going to develop more departments as research centers affiliated by the University.**
- 4. We have a vision to start the job oriented courses related to local needs.**
- 5. We are going to develop such atmosphere in college that the campus placements are organized throughout the year.**

Evaluative Report of the Department

1. Name of the Department & its year of establishment **Physics, 1958**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) **UG and PG**
3. Interdisciplinary courses and departments involved **Nil**
4. Annual/ semester/choice based credit system **Semester system**
5. Participation of the department in the courses offered by other departments **Nil**
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)

	Sanctioned	Filled
Professor	01	-----
Associate Professors	-----	-----
Asst. Professors	03	03+01 GF

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
Mr. D.Singh	M.Sc.	Asst. Prof.	Electronics	39	-----
Dr. S.C. Kaushik	M.Sc., Ph.D.	Asst. Prof.	Electronic, Space	19	08

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
			Physics		
Mr. S.R. Lahoriya	M.Sc.	Asst. Prof.	Electronics	24	-----
Dr. C.B. Ojha	M.Sc. Ph.D.	Guest Faculty	Computronics	08	-----

8. Percentage of classes taken by temporary faculty – programme-wise information
25%
9. Programme-wise Student Teacher Ratio **UG :- 224:1; PG 10:1**
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled
Academic Support Staff- 01
Adminiostrative staff - 01
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.
Dr. S.C. Kaushik has completed 03 minor Research Project Funded by U.G.C. [Grants received Rs. 50,000/-, Rs. 60,000/- and Rs. 70,000/- respectively]
He has also been sanctioned a major Research Project [Grants Received Rs. 3 Lakhs + Salary of Research Fellow]
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received
01 Project under review
13. Research facility / centre with
 - state recognition **01 Theoretical research Centre with well equipped computing facility**
 - national recognition **01**
 - international recognition **Collaboration with leading scientists of South Korea, Russia and Slovakia as a results of which there are papers with high impact factors~ 4.1**
14. Publications:
 - * number of papers published in peer reviewed journals (national / international)

42

- * Monographs **Nil**
 - * Chapter(s) in Books **01**
 - * Editing Books **Nil**
 - * Books with ISBN numbers with details of publishers **01 (Accepted for publication in Germany)**
 - * number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) **Dr. S.C. Kaushik- 28**
 - * Citation Index – range / average
 - * SNIP **Nil**
 - * SJR **Nil**
 - * Impact factor – range / average ~ **24**
 - * h-index **Nil**
15. Details of patents and income generated **Nil**
16. Areas of consultancy and income generated **Nil**
17. Faculty recharging strategies **Through Orientation refresher courses Winter / Summer School and via interaction meetings.**
18. Student projects
- percentage of students who have done in-house projects including inter-departmental **32**
 - percentage of students doing projects in collaboration with industries / institutes **100%**
19. Awards / recognitions received at the national and international level by
- Faculty **05**
 - Doctoral / post doctoral fellows **Nil**
 - Students **01 (Dr. S.C. Kaushik's Research Student was selected in India's delegation to visit Japan and attended Asean Solar Physics school organized by National Astronomical Observatory Japan(NAOJ) Mitaka, Tokyo, Japan.**
20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.
- 02 Seminars and Lecture series by renowned scientists.**
21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
PG	08	----	06	-----	100%

22. Diversity of students

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
PG	60%	35%	5%	Nil

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? **01 Civil Services and 04 Defense**

24. Student progression

Student progression	Percentage against enrolled
UG to PG	5%
PG to M.Phil.	-----
PG to Ph.D.	2%
Ph.D. to Post-Doctoral	-----
Employed	-----
• Campus selection	27
• Other than campus recruitment	
Entrepreneurs	-----

25. Diversity of staff

Percentage of faculty who are graduates	
Of the same parent university	25%
from other universities within the State	50%
from other universities from other States	25%

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. **Nil**

27. Present details about infrastructural facilities

- a) Library **Yes**
- b) Internet facilities for staff and students **Yes**

- c) Total number of class rooms **02**
 - d) Class rooms with ICT facility **01**
 - e) Students' laboratories **05**
 - f) Research laboratories **01**
28. Number of students of the department getting financial assistance from College. **45**
29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. **Nil**
30. Does the department obtain feedback from
IQAC has been constituted by the Hon'ble Principal sir in our College which takes feedback from students and teachers as per NAAC guidelines.
- a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
 - b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
 - c. Alumni and employers on the programmes and what is the response of the department to the same?
31. List the distinguished alumni of the department (maximum 10) **N.A.**
32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. **02**
33. List the teaching methods adopted by the faculty for different programmes.
AV approach
34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
N.A.
35. Highlight the participation of students and faculty in extension activities.
N.A.
36. Give details of "beyond syllabus scholarly activities" of the department.
Department is providing facility to the students of other departments for their interdisciplinary project works.
Department has organized seminar presentation among students and initiating the programme development skill to foster their capabilities.
Department has organized a lecture series for popularizing the space science among students. Dr. Raj Mal Jain , prominent scientist of I.S.R.O.- PRL , PI-SOXS mission on board GSAT -2, PI- SWEPS Chandrayaan -2, PI- Indian Mars mission was key note speaker.
37. State whether the programme/ department is accredited/ graded by other agencies. Give details.
Our College is accredited by NAAC by grade "B" among autonomous colleges.

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

- a. Department has separate class rooms and Labs for UG and PG students.
- b. Labs. are well equipped to carry out experiments for students.
- c. Department has experienced and learned faculty.
- d. Keeping in mind the strength of the students some computers are required.
- e. Department may develop itself as a recognized research center of affiliating university.

39. Future plans of the department.

Department may develop itself as a recognized research center of affiliating university.

Evaluative Report of the Department

1. Name of the Department & its year of establishment **Chemistry, 1958**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) **UG and PG**
3. Interdisciplinary courses and departments involved **Nil**
4. Annual/ semester/choice based credit system **Semester**
5. Participation of the department in the courses offered by other departments **Nil**
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)

	Sanctioned	Filled
Professor	01	03
Associate Professors	-----	-----
Asst. Professors	03	01+02 (GF)

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./Ph.D./M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
Dr. S.K.	M.Sc. Ph.D.	Professor	Organic	35	Nil

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
Mishra			Chemitry		
Dr. R.P. Gupta	M.Sc. Ph.D.	Professor	Inorganic Chemistry	32	Nil
Dr. Kishor Arora	M.Sc., Ph.D., N.E.T., D.S.M.	Professor	Physical Chemistry	19	07
Mr. K.S. Dadoriya	M.Sc.	Asst. Prof.	Organic Chemistry	07	Nil

8. Percentage of classes taken by temporary faculty – programme-wise information
40%

9. Programme-wise Student Teacher Ratio **UG 80:1; PG 10:1**

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled **Lab. Technician: sanctioned 02 Filled 02**

Lab. Attendant: sanctioned 03 Filled 03

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.

“Quantum Chemical Based 3D-QSAR Studies of some pharmacological important compounds against specified pathogens” A project funded by M.P.C.S.T. to Dr. Kishor Arora Grants Received Rs. 4.93 Lacs

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received
Nil

13. Research facility / centre with

Applied for recognition to affiliating university i.e. Jiwaji University, Gwalior since March 2012.

- state recognition

- national recognition
- international recognition

14. Publications:

- * number of papers published in peer reviewed journals (national / international) **111**
- * Monographs **04**
- * Chapter(s) in Books **02**
- * Editing Books **Nil**
- * Books with ISBN numbers with details of publishers **06**
 - * number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)
 - (1) Dr.S.K. Mishra, Chemistry is included in database of a conference organized by ISRO.**
 - (2) Dr. Kishor Arora, Chemistry, is included in Science Alert, Scopus and in the database of Various Foreign Universities.**
- * Citation Index – range / average
 - Work of the following teachers have been cited with average citation index**
 - (1) Dr. SK. Mishra**
 - (2) Dr. R.P. Gupta**
 - (3) Dr. Kishor Arora**
 - (4) Mr. K.S. Dadoriya**
- * SNIP **Nil**
- * SJR **Nil**
- * Impact factor – range / average
 - (1) Dr R. P. Gupta ~1.00**
 - (2) Dr. Kishor Arora ~30**
- * h-index **According to Google Scholar h- index of Dr. Kishor Arora is ~08 with total 21 citations**

15. Details of patents and income generated

Dr. Kishor Arora with his research team has tried to file a patent for his research finding to the department of Biotechnology, Govt. of India but unfortunately patent was not sanctioned to him because of some reasons.

16. Areas of consultancy and income generated **Nil**

17. Faculty recharging strategies

Through Refresher / orientation Courses and by Participating in seminars etc

18. Student projects

- percentage of students who have done in-house projects including inter-departmental **Nil**
- percentage of students doing projects in collaboration with industries / institutes **100%**

19. Awards / recognitions received at the national and international level by

- Faculty

Awards and Honours:-

1. Dr. S.K. Mishra,

(a) Best Teacher Award was awarded by Director Rass –JB College Datia -2010.

(b) Prashasti Patra by District Collector Datia for his contribution in district administration.

2. Dr. R.P. Gupta,

(a) Prashasti Patra by District Collector Datia for his contribution in district administration.

3. Dr. Kishor Arora

- (a) Rev. Fr. L.M. Yadenapalli Memorial Award (Medal and Prize) – 1995, Presented by Indian Chemical Society, Kolkata at 33rd Annual Convention of Chemists Held at Coimbatore, December 26th-29th, 1996 for the research work in the field of “Thermal Decomposition Kinetics”.**
- (b) Ideal teacher award (Adarsh Shikashak Sammaan) – 2004, by a local organization, Gwalior Vikas Samiti, Gwalior on Teacher’s Day, 05-09-2004.**
- (c) Rashtra Bhasha Hindi Sevi Samman – 2009, by Hum Sab Saath Saath Partrika, New Delhi at Akhil Bhartiya Raaj Bhasha Sammelan – 2009, Jhansi on 09-04-2009**
- (d) Prabhat Ratan Alankaran-2010, by a local organization- Prabhat Welfare Society, Gwalior in the field of Education on 15th August 2010**
- (e) Rashtriya Gaurav Samman-2011 by India International Friendship Society, New Delhi on 4th March 2011.**
- (f) Shiksha Ratn Puraskar- 2012 by India International Friendship Society, New Delhi on 29 May 2012.**
- (g) Hindi Sewi Samman – 2012 by Jiwaji University, Gwalior, M.P. on 13-09-2012 (Hindi Diwas ki poorva Sandhya Par).**
- (h) Several Awards (Momentoes) have been received on delivering guest lectures in colleges/institutes etc.**

- (i) UGC has nominated Dr. Kishor Arora for UGC –NET examination observer.
- (j) Dr. Kishor Arora has been included in peer review team of Springer and Taylor and Francis for their Journals

- Doctoral / post doctoral fellows Nil
- Students Nil

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. Nil

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
PG	40	10	20	25%	75%

22. Diversity of students

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
PG	86%	07	07	---

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Civil Services -01

Competitive Exams- 15

24. Student progression

Student progression	Percentage against enrolled
UG to PG	1%
PG to M.Phil.	-----
PG to Ph.D.	-----
Ph.D. to Post-Doctoral	-----
Employed	
• Campus selection	40%
• Other than campus recruitment	30%
Entrepreneurs	25%

25. Diversity of staff

Percentage of faculty who are graduates
--

of the same parent university	75%
from other universities within the State	-----
from other universities from other States	25%

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. **Nil**

27. Present details about infrastructural facilities

a) Library **Yes 650 Books**

b) Internet facilities for staff and students **Nil**

c) Total number of class rooms **02**

d) Class rooms with ICT facility **01**

e) Students' laboratories **02**

f) Research laboratories **01**

28. Number of students of the department getting financial assistance from College. **75%**

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. **Yes, It should be based on the needs of the program.**

30. Does the department obtain feedback from

IQAC has been constituted by the Hon'ble Principal sir in our College which takes feedback from students and teachers as per NAAC guidelines.

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

c. Alumni and employers on the programmes and what is the response of the department to the same?

31. List the distinguished alumni of the department (maximum 10)

a. Mr. Anand Upadhyya, Ex Vice Chair man NASA.

b. Mr. Anil Shrivastava, Tech Officer, IGFI Jhansi

c. Dr. R.S. Gupta, CMO Datia

d. Dr. S.K. Mishra, Head Dept. of Chemistry, Govt. P.G. College Datia

e. Dr. R.P. Gupta, Controller Exam and Prof. Govt. P.G. College Datia

f. Mr. Ravi Mishra, PGT. NVS, Orissa

g. Mr. Sunil Saxena, PGT Govt. H.Sc. School, Datia

h. Mr. A.M. Saxena, Principal DIET, Datia

i. Dr. C.M. Gupta, Medical Specialist, Shivpuri

j. Mr. Gupta ADJ Sheopur kalan

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

Through extension lectures organized by the department.

33. List the teaching methods adopted by the faculty for different programmes.

Lecture, AVT, Assignment methods have been adopted.

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? **Through CCE its results are 99%.**

35. Highlight the participation of students and faculty in extension activities. **They have participated in extension lecture organized in the department.**

36. Give details of “beyond syllabus scholarly activities” of the department. **Group discussion, seminars are being organized and assignments are given to the students**

37. State whether the programme/ department is accredited/ graded by other agencies. Give details.

Our College is accredited by NAAC by grade “B” among autonomous Colleges.

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

a. Department does not have enough space

b. Department has learned faculty members who have expertise in different specialization.

c. Labs. Of the department are to be renovated.

d. We have a rich library in our department.

e. We have a plan to develop our department as a recognized research center of the affiliating university.

39. Future plans of the department.

We have a plan to develop our department as a recognized research center of affiliating university i.e. Jiwaji University Gwalior.

Evaluative Report of the Department

1. Name of the Department & its year of establishment **Mathematics, 1962**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) **UG , PG**
3. Interdisciplinary courses and departments involved **Nil**
4. Annual/ semester/choice based credit system **Semester system**
5. Participation of the department in the courses offered by other departments **N.A.**
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)

	Sanctioned	Filled
Professor	Nil	Nil
Associate Professors	-----	-----
Asst. Professors	02	01+03 (GF)

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./

Ph.D./M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
Mr. C.S. Yadav	M.Sc.	Asst. Prof.	Operation Research	27	Nil

8. Percentage of classes taken by temporary faculty – programme-wise information
75 %
9. Programme-wise Student Teacher Ratio **UG 215:1; PG 10:1**
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled **N.A.**
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. **N.A.**
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received
Nil
13. Research facility / centre with **Nil**
 - state recognition
 - national recognition
 - international recognition
14. Publications:
 - * number of papers published in peer reviewed journals (national / international)
Nil
 - * Monographs **Nil**
 - * Chapter(s) in Books **Nil**
 - * Editing Books **Nil**
 - * Books with ISBN numbers with details of publishers **Nil**
 - * Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) **Nil**
 - * Citation Index – range / average **Nil**
 - * SNIP **Nil**
 - * SJR **Nil**
 - * Impact factor – range / average **Nil**

* h-index **Nil**

15. Details of patents and income generated **Nil**

16. Areas of consultancy and income generated **Nil**

17. Faculty recharging strategies **Participated in seminars etc.**

18. Student projects

- percentage of students who have done in-house projects including inter-departmental **100%**
- percentage of students doing projects in collaboration with industries / institutes **30%**

19. Awards / recognitions received at the national and international level by

- Faculty **Nil**
- Doctoral / post doctoral fellows **Nil**
- Students **Nil**

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. **Workshop 01+03 extension lectures were organized by the department.**

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
UG	1550	574	264	Appearing	
PG	60	14	26	Appearing	

22. Diversity of students

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
PG	92%	-----	8%	Nil

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? **01**

24. Student progression

Student progression	Percentage against enrolled
UG to PG	98%
PG to M.Phil.	-----
PG to Ph.D.	-----
Ph.D. to Post-Doctoral	-----
Employed	-----
• Campus selection • Other than campus recruitment	
Entrepreneurs	-----

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	100%
from other universities within the State	Nil
from other universities from other States	Nil

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. **Nil**

27. Present details about infrastructural facilities

- a) Library **Yes**
- b) Internet facilities for staff and students **Nil**
- c) Total number of class rooms **02**
- d) Class rooms with ICT facility **Nil**
- e) Students' laboratories **Yes**
- f) Research laboratories **Nil**

28. Number of students of the department getting financial assistance from College. **Nil**

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. **No**

30. Does the department obtain feedback from

IQAC has been constituted by the Hon'ble principal sir in our College who takes feedback from students and teachers as per NAAC guidelines

- a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

- b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
- c. Alumni and employers on the programmes and what is the response of the department to the same?
31. List the distinguished alumni of the department (maximum 10)
 - a. **Sh. J.P. Sharma, I.A.S.**
 - b. **Sh. R.S. Yadav, Retd. Superintendent Engineer, M.P.E.B.**
 - c. **Sh. Ashok Mahant, Scientist , BARC, Mumbai**
 - d. **Sh. Sudhir Agarwal, D.S.P. in M.P.**
 - e. **Mr. Vijay Khatri, D.S.P. in M.P.**
 - f. **Mr. Sanjeev Kanchan, D.S.P. in M.P.**
 - g. **Dr. (Smt.) Rashmi Chauhan, Asst. Prof. D.AV. College Kanpur (U.P.)**
 - h. **Dr. Hakim Singh Jat, Asst. Prof. Rustam Ji Institute of Technology, Gwalior (M.P.)**
 - i. **Prof. R.K. Gupta, Retd. Professor of Physics, Govt. P.G. Auto. College, Datia.(M.P.)**
 - j. **Km. Farhat Hussain, Lieutenant.**
32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. **Workshops -01, Extension Lecture - 04**
33. List the teaching methods adopted by the faculty for different programmes.
Lecture OHP and AVT methods are adopted.
34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? **C.C.E. is being done regularly**
35. Highlight the participation of students and faculty in extension activities.
Students have participated in assignment and questionnaire etc. They have also benefited by extension lectures organized in the department
36. Give details of “beyond syllabus scholarly activities” of the department.
Extension Lectures are being organized.
37. State whether the programme/ department is accredited/ graded by other agencies. Give details.
College is accredited by NAAC by “B” Grade among autonomous Colleges.
38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the

department

- (1) Many students have been selected in different departments
- (2) Results always remains excellent
- (3) Lack of departmental space is one of the weakness of the department.
- (4) Lack of regular staff is also one of the weakness.
- (5) Due to transfer of faculties being department of a Govt. College, it is a challenge to organize the classes for the students regularly.

39. Future plans of the department.

- a. Department will be developed as a recognized research center of Affiliating University in future.
- b. We have a plan to enrich our departmental Library.

Evaluative Report of the Department

1. Name of the Department & its year of establishment **Botany, UG 1962; PG 1973**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) **UG ;PG**
3. Interdisciplinary courses and departments involved **Nil**
4. Annual/ semester/choice based credit system **Semester system**
5. Participation of the department in the courses offered by other departments **Nil**
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)

	Sanctioned	Filled
Professor	01	01
Associate Professors	-----	-----
Asst. Professors	04	04

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./

Ph.D./M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
Dr. G.K. Srivastava	M. Sc., M.Phil. Ph.D.	Professor	Ecology	37	--
Dr. V.K. Kaushal	M. Sc., Ph.D.	Asst. Prof.	Cytogenetics	32	----
Mr. S.K. Pandey	M.Sc.,	Asst. Prof..	Pathology	30	-----
Mrs. Seema Singh	M.Sc. M.Phil.	Asst. Prof..	Microbiology	16	----
Mr. B.K. Jatav	M. Sc.	Asst. Prof.	Pathology	08	-----

8. Percentage of classes taken by temporary faculty – programme-wise information **Nil**
9. Programme-wise Student Teacher Ratio **UG 80:1; PG 08:1**
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled **Lab. Technician – 01; Lab. Attendant -02; Mali- 01**
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. **Nil**
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received **Nil**
13. Research facility / centre with **N.A.**
 - state recognition
 - national recognition
 - international recognition
14. Publications:
 - * number of papers published in peer reviewed journals (national / international)

Nil

- * Monographs **Nil**
- * Chapter(s) in Books **Nil**
- * Editing Books **Nil**
- * Books with ISBN numbers with details of publishers **Nil**
- * Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) **Nil**
- * Citation Index – range / average **Nil**
- * SNIP **Nil**
- * SJR **Nil**
- * Impact factor – range / average **Nil**
- * h-index **Nil**

15. Details of patents and income generated **Nil**

16. Areas of consultancy and income generated **Nil**

17. Faculty recharging strategies **Refresher and orientation courses attended by the Faculty**

18. Student projects

- percentage of students who have done in-house projects including inter-departmental
- percentage of students doing projects in collaboration with industries / institutes
PG 60%; UG 40%

19. Awards / recognitions received at the national and international level by

- Faculty **Nil**
- Doctoral / post doctoral fellows **Nil**
- Students **Nil**

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
PG	45	13	17	-----	

22. Diversity of students

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
PG	60%	37%	03%	Nil

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? **Ashotosh Shrivastava (NETqualified)**

24. Student progression

Student progression	Percentage against enrolled
UG to PG	10%
PG to M.Phil.	-----
PG to Ph.D.	-----
Ph.D. to Post-Doctoral	-----
Employed	181
• Campus selection	
• Other than campus recruitment	
Entrepreneurs	-----

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	40%
from other universities within the State	40%
from other universities from other States	20%

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.

- Dr. V.K. Kaushal received Ph.D. from Bundel Khand University Jhansi (U.P.)**
- Mrs. Seema M. Singh is on study leave for her research work, registered in Bundelkhand University Jhansi (U.P.)**

27. Present details about infrastructural facilities

- Library YES, 900 Books**

- b) Internet facilities for staff and students **Yes**
 - c) Total number of class rooms **04**
 - d) Class rooms with ICT facility **Nil**
 - e) Students' laboratories **03**
 - f) Research laboratories **Nil**
28. Number of students of the department getting financial assistance from College.
29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.
30. Does the department obtain feedback from
- IQAC has been constituted by the Hon'ble Principal of our College who takes feedback from students and teachers as per NAAC guidelines.**
- a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
 - b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
 - c. Alumni and employers on the programmes and what is the response of the department to the same?
31. List the distinguished alumni of the department (maximum 10)
- a. **Prof. G.K. Srivastava, Govt. P.G. College of Excellence Datia ((M.P.)**
 - b. **Dr. M.M. Pandey, Principal, Bipin Bihari College, Jhansi (U.P.)**
 - c. **Mr. S.K. Pandey, Asst. Prof. Govt. P.G. College of Excellence Datia (M.P.)**
 - d. **Ashotosh Shrivastava, Research Fellow, Harward University, Boston (USA)**
 - e. **Mr. H.M. Pateriya, Scientist, Agriculture, Delhi**
 - f. **Dr. H.C. Tiwari, Scientist, I.G.FR.I., Jhansi (U.P.)**
 - g. **Dr. Rajeev Anand Singh, Scientist, Agriculture Vidisha (M.P.).**
 - h. **Mr. Daljeet Singh, Manager, Bank of India, Datia (M.P.)**
32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.
- Agropolynology, Extension Lecture was organized.**

33. List the teaching methods adopted by the faculty for different programmes
. Letcure, O.H.P. , Home Assignments
34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
Through C.C.E
35. Highlight the participation of students and faculty in extension activities.
Organize a Science Fair
36. Give details of “beyond syllabus scholarly activities” of the department.
Local Excursion Tour was organized
37. State whether the programme/ department is accredited/ graded by other agencies. Give details.
Our College is accredited by N.A.A.C. by the Grade “B” among Autonomous Colleges.
38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department
 - a. **Two students viz. Anil Dubey and Ku. Vivek Shrivastava from the department got Gold Medal.**
 - b. **Department has well established Labs. Which are prepared for guiding research?**
 - c. **Inadequate space is one of the weakness of the department.**
 - d. **Lack of recent books in the departmental library is another weakness.**
 - e. **Department has opportunity to develop it as recognized research center of the affiliating University.**
39. Future plans of the department.
 - a. **To develop research facilities in the department.**
 - b. **New Courses to be started viz. Microbiology at UG and PG level.**

Evaluative Report of the Department

1. Name of the Department & its year of establishment **Zoology 1958**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) **UG and PG**
3. Interdisciplinary courses and departments involved **N.A.**
4. Annual/ semester/choice based credit system **Semester**
5. Participation of the department in the courses offered by other departments **No**
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)

	Sanctioned	Filled
Professor	01	Nil
Associate Professors	Nil	Nil
Asst. Professors	02	02+02 (GF)

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./Ph.D./M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
Mr. Abhay Kumar Rahul	M.Sc., M.P. SLET	Asst. Prof.	Ichthyology	08	Nil
Dr. Shiv Singh	M.Sc. Ph.D.	Asst. Prof.	Ichthyology	08	Nil

8. Percentage of classes taken by temporary faculty – programme-wise information
40%
9. Programme-wise Student Teacher Ratio **93:1**
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled **Lab. Technician 01; Lab. Attendant 01**
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. **01 Minor Research Project funded by U.G.C., C.R.O. Completed, Grants Received Rs. 70,000/-**
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received
Nil
13. Research facility / centre with **N.A.**
- state recognition
 - national recognition
 - international recognition
14. Publications:
- * number of papers published in peer reviewed journals (national / international)

- * Monographs **Nil**
 - * Chapter(s) in Books **Nil**
 - * Editing Books **Nil**
 - * Books with ISBN numbers with details of publishers **Nil**
 - * Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) **Nil**
 - * Citation Index – range / average **Nil**
 - * SNIP **Nil**
 - * SJR **Nil**
 - * Impact factor – range / average **Nil**
 - * h-index **Nil**
15. Details of patents and income generated **Nil**
16. Areas of consultancy and income generated **Nil**
17. Faculty recharging strategies
- Participated in 05 Seminars/ Conferences and 01 workshop.**

18. Student projects
- percentage of students who have done in-house projects including inter-departmental
 - percentage of students doing projects in collaboration with industries / institutes
19. Awards / recognitions received at the national and international level by
- Faculty **Nil**
 - Doctoral / post doctoral fellows **Nil**
 - Students **Nil**
20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any **.Nil**
21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
PG	34	15	19	85%	95%

22. Diversity of students

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
UG	98%	01%	01%	Nil
PG	96%	02%	02%	Nil

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? **03**

24. Student progression

Student progression	Percentage against enrolled
UG to PG	96%
PG to M.Phil.	-----
PG to Ph.D.	-----
Ph.D. to Post-Doctoral	-----
Employed	01
• Campus selection • Other than campus recruitment	
Entrepreneurs	-----

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	100%
from other universities within the State	Nil
from other universities from other States	Nil

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.

01 Dr. Shiv Singh

27. Present details about infrastructural facilities

- a) Library **Yes**
- b) Internet facilities for staff and students **No**
- c) Total number of class rooms **03**
- d) Class rooms with ICT facility **Nil**
- e) Students' laboratories **01**
- f) Research laboratories **Nil**

28. Number of students of the department getting financial assistance from College. **Nil**
29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. **No.**
30. Does the department obtain feedback from
IQAC has been constituted in our College by the Hon'ble Principal Sir who takes feedback from students and teachers.
- faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
 - students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
 - alumni and employers on the programmes and what is the response of the department to the same?
31. List the distinguished alumni of the department (maximum 10)
- Mr. Santosh Kr. Patwa, Health department**
 - Seema Litoriya, Teacher**
 - Devendra Kr. Vishwakarma, Teacher**
 - Anuradha Shrivastava, S.B.I. Datia**
 - Naveen Tiwari PNB Bank**
 - Rakhi Ray Indian Post Office**
 - Suraj Prajapati, L.D.C.**
 - Ravinder Singh Randhawa, Sports**
 - Jagmohan Singh Douhira, S.A.F.**
 - Pawan Rajpoot, .C.RP.F.**
32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.
Department has organized special lecture for PG students on 17/11/12
33. List the teaching methods adopted by the faculty for different programmes.
L.C.D. Projector, O.H.P., Graph and Models are used besides Lecture method
34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
C.C.E. or Group Discussion, Results 96%
35. Highlight the participation of students and faculty in extension activities.
All the teachers and students have participated in special lecture organized on "Bioinformatics".
36. Give details of "beyond syllabus scholarly activities" of the department.

Extension Lectures were organized.

Assignments were distributed.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details.

Our College is accredited by NAAC by “B” grade among autonomous colleges.

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

- Department has inadequate space.**
- There is lack of regular Faculty in the department.**
- Labs of our department are enriched with all necessities such as equipments, spots and chemicals etc**
- We wish to develop our department as recognized research center of the affiliating University.**
- There is lack of non-teaching staff in the department.**

39. Future plans of the department.

Faculty of the department is interested to establish a good library for PG students and for research purpose also. Department requires new building , equipments etc.

Evaluative Report of the Department

- Name of the Department & its year of establishment **Computer Science, 2012**
- Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) **UG**
- Interdisciplinary courses and departments involved **Yes Physics and Maths**
- Annual/ semester/choice based credit system **Semester system**
- Participation of the department in the courses offered by other departments **N.A.**
- Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)

	Sanctioned	Filled
Professor	-----	-----
Associate Professors	-----	-----
Asst. Professors	01 I/C +02 GF	01 I/C +02 GF

- Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./ Ph.D./M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
Dr. Subhash Chandra Kaushik	M. Sc. Ph.D.	Asst. Prof. Physics and I/C Computer Science	Electronics	19	08
Km. Shradha Gupta	M.Sc. Computer Science	Guest Faculty SFS	Programming In C++	4	-----
Km. Sunanda Gupta	M.Sc. Computer Science and PGDCA	Guest Faculty SFS	Programming in C++	4	-----

8. Percentage of classes taken by temporary faculty – programme-wise information
100%

9. Programme-wise Student Teacher Ratio **11:1**

10. Number of academic support staff (technical) and administrative staff: sanctioned and filled

Academic Support Staff =1

Administrative staff =1

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.

Minor Research Project Funded by U.G.C. COMPLETED – 03 [Grants received Rs. 50,000/-, Rs. 60,000/- and Rs. 70,000/- respectively]

Major Research Project – 01 [Grants Received Rs. 3 Lakhs + Salary of Research Fellow]

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received

03 Projects under review (01 for Planer, 01 for CSIR and 01 for UGC)

13. Research facility / centre with

- state recognition **01 Theoretical research Centre with well equipped computing facility**
- national recognition **01**
- international recognition **Collaboration with leading scientists of South Korea, Russia and Slovakia as a results of which there are papers with high impact factors~ 4.1**

14. Publications:

- * number of papers published in peer reviewed journals (national / international) **42**
- * Monographs **Nil**
- * Chapter(s) in Books **01**
- * Editing Books **Nil**
- * Books with ISBN numbers with details of publishers **01 (Accepted for publication in Germany)**
- * number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) **08, ADS ABS ;isted by NASA- AGU and Smith Sonian Center USA**
- * Citation Index – range / average
- * SNIP **Nil**
- * SJR **Nil**
- * Impact factor – range / average **22**
- * h-index **Nil**

15. Details of patents and income generated **Nil**

16. Areas of consultancy and income generated **Nil**

17. Faculty recharging strategies **Through Orientation refresher courses winter / Summer School and via interaction meetings.**

18. Student projects

- percentage of students who have done in-house projects including inter-departmental **32**

- percentage of students doing projects in collaboration with industries / institutes
100%

19. Awards / recognitions received at the national and international level by

- Faculty **05**
- Doctoral / post doctoral fellows ----
- Students -----

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.**02 Workshop cum Lecture series were organized by Renowned Scientists.**

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
B.Sc. Comp. Sc.	45	24	08	-----	-----

22. Diversity of students

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
B.Sc. Comp. Science	Nil	100%	Nil	Nil

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? **N.A.**

24. Student progression

Student progression	Percentage against enrolled
UG to PG	N.A.
PG to M.Phil.	N.A.
PG to Ph.D.	N.A.
Ph.D. to Post-Doctoral	N.A.
Employed	N.A.

Student progression	Percentage against enrolled
• Campus selection • Other than campus recruitment	
Entrepreneurs	N.A.

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	Nil
from other universities within the State	66%
from other universities from other States	33%

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. **Nil**

27. Present details about infrastructural facilities

- a) Library **Yes**
- b) Internet facilities for staff and students **Yes**
- c) Total number of class rooms **02**
- d) Class rooms with ICT facility **01**
- e) Students' laboratories **01**
- f) Research laboratories **01**

28. Number of students of the department getting financial assistance from College.

Few girls are getting fellowships

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. **Yes**

30. Does the department obtain feedback from

IQAC has been constituted by the Hon'ble Principal of our College which takes feedback from students and teachers as per NAAC guidelines

- a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
- b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
- c. Alumni and employers on the programmes and what is the response of the

department to the same?

31. List the distinguished alumni of the department (maximum 10) **N.A.**
32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. **02**
33. List the teaching methods adopted by the faculty for different programmes.

AV approach

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

N.A.

35. Highlight the participation of students and faculty in extension activities.

N.A.

36. Give details of “beyond syllabus scholarly activities” of the department.

Department is providing facility to the students of other departments for their interdisciplinary project works.

Department has organized seminar presentation among students and initiating the programme development skill to foster their capabilities.

Department has organized a lecture series for popularizing the space science among students. Dr. Raj Mal Jain, prominent scientist of I.S.R.O.- PRL , PI-SOXS mission on board GSAT -2, PI- SWEPS Chandrayaan -2, PI- Indian Mars mission was key note speaker.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details.

Our College is accredited by NAAC by grade “B” among autonomous colleges.

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

- a. **Department is working under SFS scheme, so there is ample budget for development.**
- b. **Department has a well developed Lab. with ample machines and softwares**
- c. **Facility for A/C and some applications software are required in Lab.**
- d. **Keeping in mind the strength of the students more numbers of computers are required.**

e. Department may start PG course in near future.

39. Future plans of the department.

Department may start PG course in near future if permission is granted by the Govt.

Evaluative Report of the Department

1. Name of the Department & its year of establishment **Hindi, 1958**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) **UG and PG**
3. Interdisciplinary courses and departments involved **Nil**
4. Annual/ semester/choice based credit system **Semester**
5. Participation of the department in the courses offered by other departments **No**
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)

	Sanctioned	Filled
Professor	01	01
Associate Professors	-----	-----
Asst. Professors	04	03+01 (GF)

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./Ph.D./M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
Dr. R.S. Dangi	M.A., Ph.D.	Professor	Bhasha Vigyan	32	06awarded +03 applied
Dr. Ila Dwivedi	M.A. M.Phil., Ph.D.	Asst. Prof.	Lalit Nibandh	23	Nil
Dr. Nilay Goswami	M.A., M. Phil., Ph.D.	Asst. Prof.	Satire, Katha Sahitya	23	20Awarded, 02Submitted and 02 applied
Ms. Pratibha Pandey	M.A.	Asst. Prof.		23	Nil

8. Percentage of classes taken by temporary faculty – programme-wise information
20%
9. Programme-wise Student Teacher Ratio **UG :- 400:1; PG:- 15:1**
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled **N.A.**
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. **01 Minor Research Project completed , funded by U.G.C., C.R.O., Bhopal**
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received
Nil
13. Research facility / centre with **Center with National Recognition**
 - state recognition
 - national recognition **National Recognition**
 - international recognition
14. Publications:
 - * number of papers published in peer reviewed journals (national / international)
07

- * Monographs **Nil**
- * Chapter(s) in Books **Nil**
- * Editing Books **Nil**
- * Books with ISBN numbers with details of publishers **Nil**
- * number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) **Nil**
- * Citation Index – range / average **Nil**
- * SNIP **Nil**
- * SJR **Nil**
- * Impact factor – range / average **Nil**
- * h-index **NIL**

15. Details of patents and income generated **Nil**

16. Areas of consultancy and income generated **N.A.**

17. Faculty recharging strategies **N.A.**

18. Student projects

- percentage of students who have done in-house projects including inter-departmental **100%**
- percentage of students doing projects in collaboration with industries / institutes **50%**

19. Awards / recognitions received at the national and international level by

- Faculty **Nil**
- Doctoral / post doctoral fellows **Nil**
- Students **Nil**

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. **01**

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
PG	63	18	22	90%	93%

22. Diversity of students

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
PG	90	08	02	-----

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? **Nil**

24. Student progression

Student progression	Percentage against enrolled
UG to PG	90
PG to M.Phil.	---
PG to Ph.D.	02
Ph.D. to Post-Doctoral	---
Employed	---
• Campus selection	
• Other than campus recruitment	
Entrepreneurs	---

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	75
from other universities within the State	25
from other universities from other States	---

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. **N.A.**

27. Present details about infrastructural facilities

- Library **Yes 3000 Books**
- Internet facilities for staff and students **No**
- Total number of class rooms **02**
- Class rooms with ICT facility **Nil**
- Students' laboratories **01 (Functional Hindi)**
- Research laboratories -----

28. Number of students of the department getting financial assistance from College.

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. **Yes**

30. Does the department obtain feedback from

IQAC has been constituted in our College by the Hon'ble Principal Sir who takes feedback from students and teachers as per NAAC guidelines.

- a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
- b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
- c. Alumni and employers on the programmes and what is the response of the department to the same?

31. List the distinguished alumni of the department (maximum 10)

- a. **Dr. Nilay Goswami, Asst. Prof.**
- b. **Smt. Pratibha Pandey, Asst. Prof.**
- c. **Mrs. Chhaya Rahul, Guest Faculty**
- d. **Vandana Tiwari, Asst. Prof.**

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

Nil

33. List the teaching methods adopted by the faculty for different programmes.

Lecture method, OHP method, Audio visual method and Group discussion

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? **Through C.C.E.**

35. Highlight the participation of students and faculty in extension activities.

Group Discussions are organized

36. Give details of “beyond syllabus scholarly activities” of the department.

Competition

37. State whether the programme/ department is accredited/ graded by other agencies. Give details. **Our College is accredited by NAAC by “B” grade among autonomous colleges.**

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the

department

- a. **Department has learned and experienced faculty.**
- b. **Department is recognized research center of the affiliating university.**
- c. **There is lack of space in the department.**
- d. **Department is desirous of developing a Language lab.**
- e. **Department has less new books.**

39. Future plans of the department.

Department is desirous of developing a language Lab.

Evaluative Report of the Department

1. Name of the Department & its year of establishment **English, 1958**
2. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) **UG, PG**
3. Interdisciplinary courses and departments involved **Nil**
4. Annual/ semester/choice based credit system **Semester**
5. Participation of the department in the courses offered by other departments **Nil**
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)

	Sanctioned	Filled
Professor	-----	-----
Associate Professors	-----	-----
Asst. Professors	02	02+02 (GF)

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./Ph.D./M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
Dr. M.P. Sharma	M.A. Ph.D.	Asst. Prof.	Indian writing in English	24	06 +02 submitted+ 06registered
Dr. Rajni Singh	M.A., Ph.D.	Asst. Prof.	Indian Writing in English	08	-----

8. Percentage of classes taken by temporary faculty – programme-wise information
50%
9. Programme-wise Student Teacher Ratio **UG :- 500:1; PG:- 15:1**
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled **Nil**
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. **Nil**
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received **Nil**
13. Research facility / centre with **Nil**
- state recognition
 - national recognition
 - international recognition
14. Publications:
- * number of papers published in peer reviewed journals (national / international)

5+2

- * Monographs **Nil**
- * Chapter(s) in Books **01**
- * Editing Books **01**
- * Books with ISBN numbers with details of publishers **Nil**
- * Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) **Nil**
- * Citation Index – range / average **Nil**
- * SNIP **Nil**
- * SJR **Nil**
- * Impact factor – range / average **Nil**
- * h-index **Nil**

15. Details of patents and income generated **Nil**

16. Areas of consultancy and income generated **Nil**

17. Faculty recharging strategies

Participation in Orientation/ Refresher courses and Research Seminars.

18. Student projects

- percentage of students who have done in-house projects including inter-departmental **UG -5%**
PG- 75%
- percentage of students doing projects in collaboration with industries / institutes

19. Awards / recognitions received at the national and international level by

- Faculty **Nil**
- Doctoral / post doctoral fellows **01**
- Students **Nil**

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Nil

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
PG	60	16	19	80%	90%

22. Diversity of students

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
PG	80	20	NIL	NIL

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? **01 (Gauri Tiwari)**

24. Student progression

Student progression	Percentage against enrolled
UG to PG	100%
PG to M.Phil.	-----
PG to Ph.D.	-----
Ph.D. to Post-Doctoral	-----
Employed	2%
• Campus selection	
• Other than campus recruitment	
Entrepreneurs	-----

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	01+02
From other universities within the State	Nil
From other universities from other States	01

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.

27. Present details about infrastructural facilities
 - a) Library **yes**
 - b) Internet facilities for staff and students **Nil**
 - c) Total number of class rooms **01**
 - d) Class rooms with ICT facility **Nil**
 - e) Students' laboratories **Nil**
 - f) Research laboratories **Nil**
28. Number of students of the department getting financial assistance from College. **50%**
29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. **No**
30. Does the department obtain feedback from

IQAC has been constituted in our College by the Hon'ble Principal Sir who takes feedback from students and teachers.

 - a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
 - b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
 - c. Alumni and employers on the programmes and what is the response of the department to the same?
31. List the distinguished alumni of the department (maximum 10)
 - a. **Shubhrank Shukla, Leader**
 - b. **Gauri Tiwari, Asst Prof.**
 - c. **Bhagwat Ahirwar, Asst Prof.**
 - d. **Anju Sihare, Service**
 - e. **Rekha Pawaiya, Asst Prof.**
32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. **Department has organized special lectures for the benefit of students**
33. List the teaching methods adopted by the faculty for different programmes.

Lecture, Group Discussion and interaction with students.
34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

Through CCE with 99% results

35. Highlight the participation of students and faculty in extension activities.
Participation in cultural and sports activities of the college.
36. Give details of “beyond syllabus scholarly activities” of the department.
To interact with the students for the development of student’s communication skills.
37. State whether the programme/ department is accredited/ graded by other agencies.
Give details.
Nil
38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department
- a. Most of the faculty is well trained and well versed.**
 - b. Good atmosphere for research and interaction with teachers.**
 - c. Lack of space and Books for new syllabus.**
39. Future plans of the department.
- a. We are planning to develop language lab.**
 - b. We are planning to start research projects.**

Evaluative Report of the Department

1. Name of the Department & its year of establishment **Sanskrit, 1958**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) **UG, PG and Ph.D.**
3. Interdisciplinary courses and departments involved **Nil**
4. Annual/ semester/choice based credit system **Semester System**
5. Participation of the department in the courses offered by other departments **Nil**

6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)

	Sanctioned	Filled
Professor	01	01
Associate Professors	-----	-----
Asst. Professors	02	02

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./Ph.D./M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
Dr. S.S. Gautum	M.A. Ph.D.	Professor	Literature and Philosophy	23	09
Dr. Kamlesh Mathur	M.A. Ph.D.	Asst. Prof.	Literature	30	08
Mr. D.P. Ahirwar	M.A. M.Phil.	Asst. Prof.	Literature	04	----
Km. Aradhana Pathak	M.A.	Guest Faculty Janbhagidari	Literature	04 months	-----

8. Percentage of classes taken by temporary faculty – programme-wise information
25%
9. Programme-wise Student Teacher Ratio **UG 20:1; PG 15:1**
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled **Nil**
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants

received project-wise. **Two Minor Project proposal sent to UGC CRO.**

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received
Nil

13. Research facility / centre with **Yes, center with National recognition**

- state recognition
- national recognition
- international recognition

14. Publications:

- * number of papers published in peer reviewed journals (national / international) **17**
- * Monographs **Nil**
- * Chapter(s) in Books **Nil**
- * Editing Books **Nil**
- * Books with ISBN numbers with details of publishers **01**
- * Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) **Nil**
- * Citation Index – range / average **Nil**
- * SNIP **Nil**
- * SJR **Nil**
- * Impact factor – range / average **Nil**
- * h-index **Nil**

15. Details of patents and income generated **Nil**

16. Areas of consultancy and income generated **Nil**

17. Faculty recharging strategies **Faculty has participated in refresher orientation and seminars/ conferences etc.**

18. Student projects **31**

- percentage of students who have done in-house projects including inter-departmental **50%**
- percentage of students doing projects in collaboration with industries / institutes **50%**

19. Awards / recognitions received at the national and international level by **06**

- Faculty
- Doctoral / post doctoral fellows
- Students

One student of the department Km. Bharati Samu has been awarded by three Gold medals Viz. in subject, In Faculty and in all faculty from Jiwaji University, Gwalior

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.A.	47	24	11	100%	100%

22. Diversity of students

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
MA.	65.7%	34.3%	Nil	Nil

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? **NET -01**

24. Student progression

Student progression	Percentage against enrolled
UG to PG	65%
PG to M.Phil.	-----
PG to Ph.D.	5.7%
Ph.D. to Post-Doctoral	-----
Employed	-----
• Campus selection	

Student progression	Percentage against enrolled
• Other than campus recruitment	
Entrepreneurs	-----

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	100%
from other universities within the State	Nil
from other universities from other States	Nil

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. **Nil**

27. Present details about infrastructural facilities

- a) Library **Yes with 2323 Books**
- b) Internet facilities for staff and students **Nil**
- c) Total number of class rooms **02**
- d) Class rooms with ICT facility **Nil**
- e) Students' laboratories **Nil**
- f) Research laboratories **Nil**

28. Number of students of the department getting financial assistance from College. **27**

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. **Yes**

30. Does the department obtain feedback from

IQAC has been constituted by the Hon'ble Principal of our College which takes feedback from students and teachers as per NAAC guidelines.

- a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
- b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
- c. Alumni and employers on the programmes and what is the response of the department to the same?

31. List the distinguished alumni of the department (maximum 10)

- a. **Mrs. Madhu Saxena, I.A.S.**
- b. **Ms. Seema Tyagi, IAS**
- c. **Mr. Badri Prasad, Commissioner Income Tax**

- d. **Dr. Kamlesh Mathur, Asst. Prof.**
 - e. **Dr. S.S. Gautum, Professor**
 - f. **Dr. Lakhan Shakya, Asst. Prof.**
 - g. **Mr. D.P. Ahirwar, Asst. Prof.**
 - h. **Dr. Deepak Pathak, Asst. prof.**
 - i. **Dr. Deepak Gautum, Irrigation Department**
 - j. **Dr. A.R. Sagar, Professor**
32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.
Special Lectures, extension lectures, Group Discussion were organized
33. List the teaching methods adopted by the faculty for different programmes.
Lecture, Group Discussion and AVT methods are adopted
34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?
Through CCE and results of which is .
35. Highlight the participation of students and faculty in extension activities.
Students and faculty members participated together in the extension lectures organized in the department.
36. Give details of “beyond syllabus scholarly activities” of the department.
Group discussions have been organized time to time.
37. State whether the programme/ department is accredited/ graded by other agencies. Give details.
Our College has been accredited by NAAC by grade “B” among autonomous colleges.
38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department
Strengths:-
- a. **Research work is being carried out regularly.**
 - b. **One student of our department has been awarded by three Gold medals in 2012 by the affiliating University i.e. Jiwaji University.**

- c. Classes are regular in our department.
- d. A student Yashwant Dohre was qualified in NET exam.
- e. Head of the department Dr. S.S. Gautum has been selected by P.S.C. M.P. as Professor.

Weaknesses :-

- 1. Lack of classes for PG students.
- 2. Lack of facility of internet due to which research activity is effected.
- 3. Teachers were not able to give ample time to the department because of their engagements in exams, and other activities.
- 4. Decrease in strength at UG level as the subject because of Groups distribution in the arts faculty.

Challenges:-

- 1. Short of attendance of students.
 - 2. Continuous examinations of other centers effect the conduction of classes.
 - 3. Students are not inclined towards the subject may be because of lack of facility by the Govt.
 - 4. The subject lacks in employment oriented courses etc.
 - 5. Syllabus as approved by Central Board of Studies is not up to the level of competitive exams.
39. Future plans of the department.
- a. Department is going to organize seminar this year.
 - b. Department has a plan to start a new employment oriented course i.e “**Diploma in Purohit Karya**” for which department of higher education Govt. of M.P. has given us the permission and permission from the affiliating University is required.
 - c. We wish to have separate arrangement for research classes.

Evaluative Report of the Department

- 1. Name of the Department & its year of establishment **History, UG 1958, PG 1983**
- 2. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) **UG and PG**
- 3. Interdisciplinary courses and departments involved **Nil**

4. Annual/ semester/choice based credit system **Semester System**
5. Participation of the department in the courses offered by other departments **Nil**
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)

	Sanctioned	Filled
Professor	01	-----
Associate Professors	-----	-----
Asst. Professors	02	01+02 GF

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./Ph.D./M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
Mrs. Pushpa Gahoi	M.A.	Asst. Prof.	Modern History	29	Nil
Mr. Ghanshaym Uchariya	M.A., N.E.T.	GF	Modern History	08	Nil
Mr. Rajesh Kein	M.A. N.E.T.	GF	Modern History	01	Nil

8. Percentage of classes taken by temporary faculty – programme-wise information **50%**
9. Programme-wise Student Teacher Ratio **UG 225:1; PG 24:1**
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled **N.A.**
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. **N.A.**

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received **N.A.**
13. Research facility / centre with **N.A.**
- state recognition
 - national recognition
 - international recognition
14. Publications:
- * number of papers published in peer reviewed journals (national / international) **05**
 - * Monographs **Nil**
 - * Chapter(s) in Books **Nil**
 - * Editing Books **Nil**
 - * Books with ISBN numbers with details of publishers **Nil**
 - * number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) **Nil**
 - * Citation Index – range / average **Nil**
 - * SNIP **Nil**
 - * SJR **Nil**
 - * Impact factor – range / average **Nil**
 - * h-index **Nil**
15. Details of patents and income generated **Nil**
16. Areas of consultancy and income generated **Nil**
17. Faculty recharging strategies
- Attended refresher / orientation courses and participated in seminars/ conferences**
18. Student projects
- percentage of students who have done in-house projects including inter-departmental **100%**
 - percentage of students doing projects in collaboration with industries / institutes
19. Awards / recognitions received at the national and international level by

- Faculty **Nil**
- Doctoral / post doctoral fellows **Nil**
- Students **Nil**

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. **Nil**

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
PG	44	22	19	85%	90%

22. Diversity of students

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
PG	70%	25%	5%	Nil

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? **I.A.S. -02**

24. Student progression

Student progression	Percentage against enrolled
UG to PG	50%
PG to M.Phil.	-----
PG to Ph.D.	-----
Ph.D. to Post-Doctoral	-----
Employed	50
• Campus selection	
• Other than campus recruitment	
Entrepreneurs	-----

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	60
from other universities within the State	---

from other universities from other States	40
---	-----------

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. **Nil**
27. Present details about infrastructural facilities
 - a) Library Yes **400 Books**
 - b) Internet facilities for staff and students **Nil**
 - c) Total number of class rooms **04**
 - d) Class rooms with ICT facility **Nil**
 - e) Students' laboratories **Nil**
 - f) Research laboratories **Nil**
28. Number of students of the department getting financial assistance from College. **50**
29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. **N.A.**
30. Does the department obtain feedback from

IQAC has been constituted by the Hon'ble principal sir in our College who takes feedback from students and teachers as per NAAC guidelines

 - a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
 - b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
 - c. Alumni and employers on the programmes and what is the response of the department to the same?
31. List the distinguished alumni of the department (maximum 10)
 - a. **Ms. Neha Gupta I.A.S.**
 - b. **Dr. Sanjay Swarankar, Professor**
 - c. **Ms. Preeti Nigam, A.P. Sant Kanwar Ram College, Dabra, Gwalior**
 - d. **Mr. Kamlesh Prajapati, S.A.F. Constable,**
 - e. **Mr. Deepak Gupta, Manager , S.B.I. Guna**
32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. **Nil**
33. List the teaching methods adopted by the faculty for different programmes. **Lecture, OHP and Home assignments method.**

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? **Through CCE whose results are almost 100%**
35. Highlight the participation of students and faculty in extension activities.
Participated in training programme organized by Vivekanand Career Guidance Cell
36. Give details of “beyond syllabus scholarly activities” of the department. **The department organized some extension lectures for the benefit of the students.**
37. State whether the programme/ department is accredited/ graded by other agencies. Give details.
Our College is accredited by NAAC by grade “B” among autonomous colleges.
38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department
- Inadequate space is one of the major weakness of our department.**
 - Lack of Faculty is also there.**
 - Department can develop a museum if proper space is provided to us.**
 - Department can be developed to a good research center if facilities are provided to us.**
 - Separate classrooms are also required.**
39. Future plans of the department.
Department may be elevated to a recognized research center of the affiliating university.

Evaluative Report of the Department

1. Name of the Department & its year of establishment **Sociology, 1958**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated

Masters; Integrated Ph.D., etc.) **UG**

3. Interdisciplinary courses and departments involved **Nil**
4. Annual/ semester/choice based credit system **Semester system**
5. Participation of the department in the courses offered by other departments **Nil**
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)

	Sanctioned	Filled
Professor	-----	-----
Associate Professors	-----	-----
Asst. Professors	01	01 (GF)

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./Ph.D./M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
Dr. R.S. Bhadoriya	M.A. Ph.D.	Guest Faculty	Indian Social Set-up	10 years	Nil

8. Percentage of classes taken by temporary faculty – programme-wise information **100%**
9. Programme-wise Student Teacher Ratio **500:1**
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled **Nil**
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. **Nil**
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received **Nil**
13. Research facility / centre with **Nil**

- state recognition
- national recognition
- international recognition

14. Publications:

- * number of papers published in peer reviewed journals (national / international) **01**
- * Monographs **Nil**
- * Chapter(s) in Books **Nil**
- * Editing Books **Nil**
- * Books with ISBN numbers with details of publishers **Nil**
- * Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) **Nil**
- * Citation Index – range / average **Nil**
- * SNIP **Nil**
- * SJR **Nil**
- * Impact factor – range / average **Nil**
- * h-index **Nil**

15. Details of patents and income generated **Nil**

16. Areas of consultancy and income generated **Nil**

17. Faculty recharging strategies **Nil**

18. Student projects

- percentage of students who have done in-house projects including inter-departmental **50%**
- percentage of students doing projects in collaboration with industries / institutes **50%**

19. Awards / recognitions received at the national and international level by

- Faculty **Nil**
- Doctoral / post doctoral fellows **Nil**
- Students **Nil**

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. **Nil**

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
UG (Online admissions)	600	245	120	100%	100%

22. Diversity of students

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
UG	-----	100%	-----	-----

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? **04**

24. Student progression

Student progression	Percentage against enrolled
UG to PG	50%
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	Nil
- Campus selection - Other than campus recruitment	
Entrepreneurs	Nil

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	100%
from other universities within the State	-----
from other universities from other States	-----

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. **Nil**

27. Present details about infrastructural facilities
 - a) Library **Central Library is being utilized by the students of UG classes**
 - b) Internet facilities for staff and students **Nil**
 - c) Total number of class rooms **06**
 - d) Class rooms with ICT facility **Nil**
 - e) Students' laboratories **Nil**
 - f) Research laboratories **Nil**
28. Number of students of the department getting financial assistance from College. **All girls and the students belonging to S.C. / S.T. and O.B.C. are getting financial assistance.**
29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. **N.A.**
30. Does the department obtain feedback from

IQAC has been constituted by the Hon'ble Principal of our College which takes feedback from students and teachers as per NAAC guidelines.

 - a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
 - b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
 - c. Alumni and employers on the programmes and what is the response of the department to the same?
31. List the distinguished alumni of the department (maximum 10)

Some of the names of alumni have been included in the college alumni list.
32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. **Faculty has participated in 03 Seminars and 01 lecture has been organized by the department.**
33. List the teaching methods adopted by the faculty for different programmes. **Lecture method has been adopted.**
34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? **CCE method has been adopted whose result is approx. 95 %.**
35. Highlight the participation of students and faculty in extension activities. **Students and faculty participated in the extension lectures organized by the department time to**

time

36. Give details of “beyond syllabus scholarly activities” of the department. **Group Discussion is being organized.**
37. State whether the programme/ department is accredited/ graded by other agencies. Give details. **Our college is accredited by NAAC by grade “B” among autonomous colleges**
38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department
- 1. Department is lacking in regular faculty.**
 - 2. Lack of space.**
 - 3. It is a very popular subjects so every student wishies to opt it.**
 - 4. This department may be flourished well if it is developed as PG department.**
 - 5. Sanctioned posts for the faculty by the Govt. are less as compared to student’s strength.**
39. Future plans of the department.

We wish to develop it as a PG department

Evaluative Report of the Department

1. Name of the Department & its year of establishment **Political Science, 1958**

2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) **UG and PG**
3. Interdisciplinary courses and departments involved **Nil**
4. Annual/ semester/choice based credit system **Semester system**
5. Participation of the department in the courses offered by other departments **No**
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)

	Sanctioned	Filled
Professor	01	01
Associate Professors	-----	-----
Asst. Professors	02	02 (GF)

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./Ph.D./M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
Dr. Jai shri Trivedi	M.A., Ph.D.	Professor	Rashtriya Andolano Mein Ugrawadiyon ki Bhumika	26	---

8. Percentage of classes taken by temporary faculty – programme-wise information **60%**
9. Programme-wise Student Teacher Ratio **UG 166:1; PG 27:1**
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled **Nil**
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants

received project-wise. **Nil**

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received **Nil**

13. Research facility / centre with **N.A.**

- state recognition
- national recognition
- international recognition

14. Publications:

- * number of papers published in peer reviewed journals (national / international)

14

- * Monographs **Nil**

- * Chapter(s) in Books **Nil**

- * Editing Books **Nil**

- * Books with ISBN numbers with details of publishers **Nil**

- * Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) **Nil**

- * Citation Index – range / average **Nil**

- * SNIP **Nil**

- * SJR **Nil**

- * Impact factor – range / average **Nil**

- * h-index **Nil**

15. Details of patents and income generated **Nil**

16. Areas of consultancy and income generated **Nil**

17. Faculty recharging strategies **Participation in 08 Seminars**

18. Student projects

- percentage of students who have done in-house projects including inter-departmental **UG 45%; PG 100%**
- percentage of students doing projects in collaboration with industries / institutes **50%**

19. Awards / recognitions received at the national and international level by

- Faculty **Nil**

- Doctoral / post doctoral fellows **Nil**
- Students **Nil**

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. **Nil**

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.A. Pol. Sc.	50	17	23	80%	90%
B.A.	500	150	250	80%	80%

22. Diversity of students

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
M.A.	60%	40%	Nil	Nil

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? **Nil**

24. Student progression

Student progression	Percentage against enrolled
UG to PG	40%
PG to M.Phil.	Nil
PG to Ph.D.	2%
Ph.D. to Post-Doctoral	Nil
Employed	-----
• Campus selection	
• Other than campus recruitment	
Entrepreneurs	-----

25. Diversity of staff

Percentage of faculty who are graduates
--

of the same parent university	66%
from other universities within the State	34%
from other universities from other States	-----

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. **Nil**

27. Present details about infrastructural facilities

a) Library **Yes 350 Books**

b) Internet facilities for staff and students **No**

c) Total number of class rooms **02**

d) Class rooms with ICT facility **Nil**

e) Students' laboratories **Nil**

f) Research laboratories **Nil**

28. Number of students of the department getting financial assistance from College. **80**

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. **Nil**

30. Does the department obtain feedback from

IQAC has been formed by the hon'ble Principal sir in our College who takes feedback from students and teachers as per NAAC Guidelines

a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?

b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?

c. Alumni and employers on the programmes and what is the response of the department to the same?

31. List the distinguished alumni of the department (maximum 10)

1. Dharamveer Jatav, Guest Faculty

2. Rakesh Dangi, Asst Prof.

3. Punjab Ahirwar, Indian Army Officer

4. Dharamendra Prajapati, Officer in M.P. Police

5. Atul Sharma, Leader, JanBhagidari member

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. **Through CCE students are enriched**
33. List the teaching methods adopted by the faculty for different programmes.
Lectures, O.H.P. Question Banks, Notes etc.
34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? **C.C.E. and Results are 99%.**
35. Highlight the participation of students and faculty in extension activities.
- a. **President in students Union.**
 - b. **Participation of various students in N.S.S. and N.C.C. and Cultural activities**
36. Give details of “beyond syllabus scholarly activities” of the department.
Interaction with teachers on job oriented projects.
37. State whether the programme/ department is accredited/ graded by other agencies.
Give details.
Our College has been accredited by NAAC by the grade “B” among autonomous colleges.
38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department
- a. **Department receives application forms more than the prescribed seats**
 - b. **It is a popular subject among the students of Arts Faculty.**
 - c. **Lack of regular staff is one of the weakness of the department.**
 - d. **Department has applied for recognition as research center to the affiliating University.**
 - e. **Lack of new books.**
39. Future plans of the department.
Department has applied for recognition as research center to the affiliating university.

Evaluative Report of the Department

1. Name of the Department & its year of establishment **Economics, 1958**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) **UG, PG and Ph.D.**
3. Interdisciplinary courses and departments involved **Nil**
4. Annual/ semester/choice based credit system **Semester**
5. Participation of the department in the courses offered by other departments **Nil**
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)

	Sanctioned	Filled
Professor	01	01
Associate Professors	-----	-----
Asst. Professors	03	03

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./Ph.D./M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
Dr. A.K. Gupta	M.A. Ph.D.	Professor	Statistics	32	Nil
Dr. M.L. Dixit	M.A. Ph.D.	Asst. Prof.	Rural Economics	30	04
Dr. Sangeeta Bhatnagar	M.A. Ph.D.	Asst Prof.	Micro Economics	22	Nil
Mr. Sanjay Srivastava	M.A.	Asst. Prof.	Macro Economics	20	Nil

8. Percentage of classes taken by temporary faculty – programme-wise information **Nil**
9. Programme-wise Student Teacher Ratio **UG 140:1 ; PG 20:1**
10. Number of academic support staff (technical) and administrative staff: sanctioned

and filled **Nil**

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. **Nil**

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received **Nil**

13. Research facility / centre with **Center with National Level Recognition**

- state recognition
- national recognition
- international recognition

14. Publications:

- * number of papers published in peer reviewed journals (national / international)

02

- * Monographs **Nil**

- * Chapter(s) in Books **Nil**

- * Editing Books **Nil**

- * Books with ISBN numbers with details of publishers **Nil**

- * Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) **Nil**

- * Citation Index – range / average **Nil**

- * SNIP **Nil**

- * SJR **Nil**

- * Impact factor – range / average **Nil**

- * h-index **Nil**

15. Details of patents and income generated **Nil**

16. Areas of consultancy and income generated **Nil**

17. Faculty recharging strategies **02 Teacher have participated in refresher and orientation programmes**

18. Student projects

- percentage of students who have done in-house projects including inter-departmental **25%**
- percentage of students doing projects in collaboration with industries / institutes **60%**

19. Awards / recognitions received at the national and international level by

- Faculty **Nil**
- Doctoral / post doctoral fellows **Nil**
- Students **Nil**

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. **Nil**

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.A. Economics	56	16	20	80	90

22. Diversity of students

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
M.A. Economics	80	20	Nil	Nil

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? **05**

24. Student progression

Student progression	Percentage against enrolled
UG to PG	60
PG to M.Phil.	Nil
PG to Ph.D.	10
Ph.D. to Post-Doctoral	Nil
Employed	Nil
- Campus selection - Other than campus recruitment	
Entrepreneurs	-----

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	75%
from other universities within the State	25%
from other universities from other States	Nil

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. **Nil**
27. Present details about infrastructural facilities
- Library **Yes: 148 Books**
 - Internet facilities for staff and students **Nil**
 - Total number of class rooms **02**
 - Class rooms with ICT facility **Nil**
 - Students' laboratories **Nil**
 - Research laboratories **Nil**
28. Number of students of the department getting financial assistance from College. **50**
29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. **Nil**
30. Does the department obtain feedback from
- IQAC has been constituted by the Hon'ble Principal sir in our College who takes feedback from students and teachers as per NAAC guidelines**
- Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
 - Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
 - Alumni and employers on the programmes and what is the response of the department to the same?
31. List the distinguished alumni of the department (maximum 10)
- Dr. M.L. Dixit, Asst. Prof.**
 - Dr. A.K. Gupta, Prof.**
 - Sh. Anil Kr. Tiwari, Asst. Prof.**
 - Mr. Sanjay Shrivastava, Asst. Prof.**
32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. **03 lectures have been organized by the department**

33. List the teaching methods adopted by the faculty for different programmes.
Lecture and assignment methods are adopted
34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? **C.C.E has been conducted whose results are 95%**
35. Highlight the participation of students and faculty in extension activities. **03 lectures have been organized by the department**
36. Give details of “beyond syllabus scholarly activities” of the department.
Group Discussions have been conducted time to time.
37. State whether the programme/ department is accredited/ graded by other agencies. Give details.
Our College has been accredited by NAAC by “B” grade among autonomous colleges.
38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department
- a. **Our department is a recognized research center.**
 - b. **We have learned and experienced faculty.**
 - c. **Department has lack of space.**
 - d. **More books are required for departmental library.**
 - e. **We wish to organize seminar in near future.**
39. Future plans of the department.
- a. **More books are required for departmental Library.**
 - b. **We wish to organize seminar in near future.**

Evaluative Report of the Department

1. Name of the Department & its year of establishment **Geography 1990**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) **UG and PG**
3. Interdisciplinary courses and departments involved **NIL**
4. Annual/ semester/choice based credit system **Semester**
5. Participation of the department in the courses offered by other departments **No**
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)

	Sanctioned	Filled
Professor	-----	-----
Associate Professors	-----	-----
Asst. Professors	01	01

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./Ph.D./M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
Dr. M.S. Sisodiya	M.A., Ph.D.	Asst. Prof.	Urban Geography	30	06

8. Percentage of classes taken by temporary faculty – programme-wise information **Nil**
9. Programme-wise Student Teacher Ratio **121:1**
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled **Lab. Technician-01; Lab. Attendant – 01**
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise.
02 Minor Research projects Completed funded by UGC [Grants received Rs. 35,000/- and Rs. 110000/-]
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received **Nil**

13. Research facility / centre with **N.A.**
 - state recognition
 - national recognition
 - international recognition
14. Publications:
 - * number of papers published in peer reviewed journals (national / international) **17**
 - * Monographs **Nil**
 - * Chapter(s) in Books **Nil**
 - * Editing Books **Nil**
 - * Books with ISBN numbers with details of publishers **07**
 - * number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) **Nil**
 - * Citation Index – range / average **N.A.**
 - * SNIP **N.A.**
 - * SJR **N.A.**
 - * Impact factor – range / average **Nil**
 - * h-index **N.A.**
15. Details of patents and income generated **Nil**
16. Areas of consultancy and income generated **Nil**
17. Faculty recharging strategies **Participation in Seminars and conferences**
18. Student projects
 - percentage of students who have done in-house projects including inter-departmental **50%**
 - percentage of students doing projects in collaboration with industries / institutes **50%**
19. Awards / recognitions received at the national and international level by
 - Faculty **Nil**
 - Doctoral / post doctoral fellows **Nil**
 - Students **Nil**
20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. **Nil**

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
PG	01	-----	01	Left	

22. Diversity of students

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
UG	98%	01%	01%	Nil

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? **01**

24. Student progression

Student progression	Percentage against enrolled
UG to PG	98.3%
PG to M.Phil.	-----
PG to Ph.D.	N.A.
Ph.D. to Post-Doctoral	-----
Employed	-----
• Campus selection • Other than campus recruitment	
Entrepreneurs	-----

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	Nil
from other universities within the State	Nil
from other universities from other States	100

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. **Nil**

27. Present details about infrastructural facilities

a) Library **Yes**

- b) Internet facilities for staff and students **No**
 - c) Total number of class rooms **02**
 - d) Class rooms with ICT facility **Nil**
 - e) Students' laboratories **01**
 - f) Research laboratories -----
28. Number of students of the department getting financial assistance from College. **Nil**
29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. **No**
30. Does the department obtain feedback from
IQAC has been constituted in our College by the Hon'ble Principal Sir who takes feedback from students and teachers as per NAAC guidelines.
- a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
 - b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
 - c. Alumni and employers on the programmes and what is the response of the department to the same?
31. List the distinguished alumni of the department (maximum 10) **N.A.**
32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. **N.A.**
33. List the teaching methods adopted by the faculty for different programmes.
Lecture, O.H.P., AVT and Group Discussion methods are adopted.
34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? **Through C.C.E., Results 98% approx.**
35. Highlight the participation of students and faculty in extension activities.
36. Give details of "beyond syllabus scholarly activities" of the department.
Group Discussions are organized
37. State whether the programme/ department is accredited/ graded by other agencies. Give details.
Our College is accredited by NAAC by "B" grade.
38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

Strength:- Department has ample building, Lab. Facilities and equipments etc.

Weakness:- Lack of Faculty and Lack of Space.

Opportunities:- Department has intention to open new course on Remote Sensing and G.P.S. system.

39. Future plans of the department.

Department has a plan to become a recognized research center of the affiliating University.

Evaluative Report of the Department

1. Name of the Department & its year of establishment **Commerce, 1979**
2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) **UG, PG**
3. Interdisciplinary courses and departments involved **N.A**
4. Annual/ semester/choice based credit system **Semester system**
5. Participation of the department in the courses offered by other departments **N.A.**
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)

	Sanctioned	Filled
Professor	01	01
Associate Professors	-----	-----
Asst. Professors	02	01+01 (G F)

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./Ph.D./M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
Dr. Ratan Suryavanshi	M.Com., Ph.D.	Professor	Accounting and Taxation	26	06
Dr. R.N. Verma	M.Com. Ph.D.	Asst. Prof.	Management	28	04
Dr. Swati Sachidanand	M.Com., Ph. D.	G.F.	Accounting	05	----

8. Percentage of classes taken by temporary faculty – programme-wise information **30%**
9. Programme-wise Student Teacher Ratio **UG :- 51:1; PG :-22:1**
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled **N.A.**

11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. **N.A.**

12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received **N.A.**

13. Research facility / centre with **Applied for recognition to affiliating University**

- state recognition
- national recognition
- international recognition

14. Publications:

* number of papers published in peer reviewed journals (national / international)

08

* Monographs **Nil**

* Chapter(s) in Books **Nil**

* Editing Books **Nil**

* Books with ISBN numbers with details of publishers **Nil**

* number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) **Nil**

* Citation Index – range / average **Nil**

* SNIP **Nil**

* SJR **Nil**

* Impact factor – range / average **Nil**

* h-index **Nil**

15. Details of patents and income generated **Nil**

16. Areas of consultancy and income generated **Nil**

17. Faculty recharging strategies

Regular Staff has completed all necessary Refresher/ Orientation Courses

18. Student projects

- percentage of students who have done in-house projects including inter-

departmental **20%**

- percentage of students doing projects in collaboration with industries / institutes **80%**

19. Awards / recognitions received at the national and international level by

- Faculty

Dr. Ratan Suryavanshi has been honoured by district administration for excellence services many times.

- Doctoral / post doctoral fellows

Dr. Ratan Suryavanshi has been awarded by TRF.

- Students **N.A**

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

Organized two seminars. Details are as under:-

(1) “Career in Commerce and management”, Funded by department of Higher Education, Govt. of M.P. 14-15, March 2007, Dr. Naveen Mathur, Department Of Commerce and Management, University of Rajsthan Jaipur.

(2) “Challenges before environment”, Funded by Department of Higher Education , Govt. of M.P. , 29-30 March 2011,

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
UG	465	168	134	80%	95%
PG	74	20	42	85%	100%

22. Diversity of students

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
B.Com.	-----	94%	6%	Nil
M.Com.	90%	6%	4%	Nil

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations? **11**

24. Student progression

Student progression	Percentage against enrolled
UG to PG	90%
PG to M.Phil.	-----
PG to Ph.D.	5%
Ph.D. to Post-Doctoral	-----
Employed	30%
• Campus selection • Other than campus recruitment	
Entrepreneurs	60%

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	50%
from other universities within the State	50%
from other universities from other States	-----

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period. **N.A.**

27. Present details about infrastructural facilities

- Library **For PG Classes with 600 books.**
- Internet facilities for staff and students **N.A.**
- Total number of class rooms **08**
- Class rooms with ICT facility **N.A.**
- Students' laboratories **N.A.**
- Research laboratories **N.A.**

28. Number of students of the department getting financial assistance from College. **150**

29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology. **N.A.**

30. Does the department obtain feedback from

IQAC has been constituted by the Hon'ble Principal Sir in our college which

takes Feedback from students and teachers as per NAAC guidelines

- a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
- b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
- c. Alumni and employers on the programmes and what is the response of the department to the same?

31. List the distinguished alumni of the department (maximum 10)

(1) Dr. Ratan Suryavanshi, Professor

(2) Mr. Prakash Gavra, Chartered Accountant

(3) Mr. Santosh Gupta, C.A.

(4) Mr. Ravi Raj Sahdele, C.A.

(5) Mr. Ajesh Gupta, C.A.

(6) Mr. Deepak Neekhara, Officer in S.B.I.

(7) Mr. Surendra Gupta, Officer in Bank

(8) Mr. Ravi Gupta, Advocate

(9) Mr. D.S. Dangi, Officer in Co-op. Department, Govt. of M.P.

(10) Mr. Praveen Agarwal, C.A., New Delhi..

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts.

Conducted lecture series time to time.

33. List the teaching methods adopted by the faculty for different programmes.

Lecture method,

AVT method

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored?

Through continuous evaluation of students. Results are approx. 100% .

35. Highlight the participation of students and faculty in extension activities.

Students and Faculty of the department participate in each and every extension activities i.e. extension lectures etc.

36. Give details of “beyond syllabus scholarly activities” of the department.

Classes are conducted for personality development of the students.

37. State whether the programme/ department is accredited/ graded by other agencies. Give details.

This matter is related to College and in the last accreditation College was assigned by “ B” grade by the Peer Team.

38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department

(1) All faculty members have keen interest in the development of department and students.

(2) To keep update to faculty members and students, lecture series are being conducted.

(3) New staff room for the department is required.

(4) Internet facility is required.

(5) The department has applied for the affiliation of research center to the affiliating University, This is a challenge for us and we are in a mood to develop it as a research center of National Repute.

39. Future plans of the department.

Skill development programme will be organized.

Evaluative Report of the Department

1. Name of the Department & its year of establishment **Law, 1984**

2. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) **UG**
3. Interdisciplinary courses and departments involved **Nil**
4. Annual/ semester/choice based credit system **Semester system**
5. Participation of the department in the courses offered by other departments **Nil**
6. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)

	Sanctioned	Filled
Professor	-----	01
Associate Professors	-----	-----
Asst. Professors	04	-----

7. Faculty profile with name, qualification, designation, specialisation (D.Sc./D.Litt./Ph.D./M.Phil., etc.)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided in the last 4 years
Dr. N.S. Upadhyaya	M.Sc. L.L.M., Ph.D.	Professor	Criminal Law Group	28	13

8. Percentage of classes taken by temporary faculty – programme-wise information **Nil**
9. Programme-wise Student Teacher Ratio **UG 50:1**
10. Number of academic support staff (technical) and administrative staff: sanctioned and filled **Faculty as a part of College**
11. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Mention names of funding agencies and grants received project-wise. **N.A.**
12. Departmental projects funded by DST-FIST; DBT, ICSSR, etc.; total grants received **N.A.**
13. Research facility / centre with **N.A.**

- state recognition
- national recognition
- international recognition

14. Publications:

- * number of papers published in peer reviewed journals (national / international) **07**
- * Monographs **Nil**
- * Chapter(s) in Books **Nil**
- * Editing Books **Nil**
- * Books with ISBN numbers with details of publishers **Nil**
- * Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) **Nil**
- * Citation Index – range / average **Nil**
- * SNIP **Nil**
- * SJR **Nil**
- * Impact factor – range / average **Nil**
- * h-index **Nil**

15. Details of patents and income generated **N.A**

16. Areas of consultancy and income generated **No**

17. Faculty recharging strategies **Attended Seminars refresher courses**

18. Student projects **No.**

- percentage of students who have done in-house projects including inter-departmental
- percentage of students doing projects in collaboration with industries / institutes

19. Awards / recognition received at the national and international level by **Nil**

- Faculty
- Doctoral / post doctoral fellows
- Students

20. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. **Nil**

21. Student profile course-wise:

Name of the Course (refer question no. 2)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
L.L.B. (UG)	68	27	19	95%	98%

22. Diversity of students

Name of the Course (refer question no. 2)	% of students from the College	% of students from the State	% of students from other States	% of students from other countries
UG - L.L.B.	78%	20%	2%	Nil

23. How many students have cleared Civil Services, Defense Services, NET, SLET, GATE and any other competitive examinations?

Civil Services – 08

NET -02

24. Student progression

Student progression	Percentage against enrolled
UG to PG	65%
PG to M.Phil.	-----
PG to Ph.D.	-----
Ph.D. to Post-Doctoral	-----
Employed	-----
• Campus selection	
• Other than campus recruitment	
Entrepreneurs	-----

25. Diversity of staff

Percentage of faculty who are graduates	
of the same parent university	-----
from other universities within the State	100%
from other universities from other States	-----

26. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period.

27. Present details about infrastructural facilities

- a) Library **Yes, 4650 Books**
 - b) Internet facilities for staff and students **No**
 - c) Total number of class rooms **03**
 - d) Class rooms with ICT facility **No**
 - e) Students' laboratories **No**
 - f) Research laboratories **No**
28. Number of students of the department getting financial assistance from College. **28**
29. Was any need assessment exercise undertaken before the development of new program(s)? If so, give the methodology.
Yes, it should be based on the needs of the program.
30. Does the department obtain feedback from
IQAC has been constituted by the Hon'ble principal sir of our College which takes feedback from students and teachers as per NAAC guidelines
- a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize it?
 - b. Students on staff, curriculum as well as teaching-learning-evaluation and what is the response of the department to the same?
 - c. Alumni and employers on the programmes and what is the response of the department to the same?
31. List the distinguished alumni of the department (maximum 10)

Judges

- a. **Mr. J.K. Kushwah**
- b. **Mr. P.K. Dubey**
- c. **Mr. Satish Gupta**
- d. **Mr. Dinesh Dangi**

Advocates

- 1. **Sh. Sunil Shrivastava**
- 2. **Mr. C.M. Shrivastava**
- 3. **Mr. Ashok Sijaria, President B.J.Y.M.**
- 4. **Mr. Alok Sanger, President B.J.Y.M.**

32. Give details of student enrichment programmes (special lectures / workshops / seminar) with external experts. **Extension lectures were organized**
33. List the teaching methods adopted by the faculty for different programmes.
Assignment and Group discussion

34. How does the department ensure that programme objectives are constantly met and learning outcomes monitored? **Through C.C.E.**

35. Highlight the participation of students and faculty in extension activities. **Lecture were organized by external experts**
36. Give details of “beyond syllabus scholarly activities” of the department. **Group Discussions were organized**
37. State whether the programme/ department is accredited/ graded by other agencies. Give details. **Our College is accredited by NAAC by grade “B” among autonomous Colleges.**
38. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department
- a. **Students got their selections in Judicial, Banking services and as law officers.**
 - b. **Space is less with the department.**
 - c. **Library of the department is not updated.**
 - d. **There is lack of faculty members in the department.**
 - e. **Department has an opportunity to develop itself as a research center.**
39. Future plans of the department.

Department wishes to develop itself as PG course and a recognized research center of the affiliating University.