

**Internal Quality Assurance Cell (IQAC)**

**Submission of Annual Quality**

**Assurance Report (AQAR)**

**Session : 2015-16**



**Govt. Girls' Post Graduate College**

**Dashara Maidan, Ujjain**

**(Madhya Pradesh) 456010**

**Web : [gdcujjain.in](http://gdcujjain.in)**

The Annual Quality Assurance Report (AQAR)  
Session 2015-16

Part – A

AQAR for the year

2015-16

1. Details of the Institution

1.1 Name of the Institution

Govt. Girls` P.G. College

1.2 Address Line 1

Dashera Maidan

Address Line 2

Freeganj

City/Town

Ujjain

State

Madhya Pradesh

Pin Code

456010

Institution e-mail address

[heggpgcuji@mp.gov.in](mailto:heggpgcuji@mp.gov.in)  
[Principal@gdcujjin.in](mailto:Principal@gdcujjin.in)

Contact Nos.

07342530866

Name of the Head of the Institution:

Dr. Tripta Sapru

Tel. No. with STD Code:

07342555156

Mobile:

9893017727

Name of the IQAC Co-ordinator:

Dr. Neeta Tapan

Mobile:

9926573070

IQAC e-mail address:

iqac@gcujn@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)

MPCOGN11913

OR

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.  
This EC no. is available in the right corner- bottom  
of your institution's Accreditation Certificate)

1.5 Website address:

www.gdcujain.in

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	A		2004	2009
2	2 <sup>nd</sup> Cycle				
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

1.7 Date of Establishment of IQAC : DD/MM/YYYY

22/09/2005

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011)

- i. AQAR 2010-11 submitted to 15.7.15 (DD/MM/YYYY)
- ii. AQAR 2011-12 submitted to 15.7.15 (DD/MM/YYYY)
- iii. AQAR 2012-13 submitted to 15.7.15 (DD/MM/YYYY)
- iv. AQAR 2013-14 submitted to 15.7.15 (DD/MM/YYYY)
- v. AQAR 2014-15 submitted to 15.7.15 (DD/MM/YYYY)

1.9 Institutional Status

University State  Central  deemed  Private

Affiliated College Yes   No

Constituent College Yes  No

Autonomous college of UGC Yes  No

Regulatory Agency approved Institution Yes  No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education  Men  Women

Urban  Rural  Tribal

Financial Status Grant-in-aid  UGC 2(f)  UGC 12B

Grant-in-aid + Self Financing  Totally Self-financing

1.10 Type of Faculty/Programme

Arts  Science  Commerce  Law  PEI (Phys Edu)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify)

Home science

1.11 Name of the Affiliating University (*for the Colleges*)

Vikram University, Ujjain

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

No

University with Potential for Excellence

No

UGC-CPE

No

DST Star Scheme

No

UGC-CE

No

UGC-Special Assistance Programme

No

DST-FIST

No

UGC-Innovative PG programmes

No

other (*Specify*)

No

UGC-COP Programmes

## **2. IQAC Composition and Activities**

2.1 No. of Teachers

06

2.2 No. of Administrative/Technical staff

01

2.3 No. of students

02

2.4 No. of Management representatives

Nil

2.5 No. of Alumni

2.6 No. of any other stakeholder and community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No.  Faculty

Non-Teaching Staff  Students  Alumni  Others

2.12 Has IQAC received any funding from UGC during the year? Yes  No

If yes, mention the amount

✓ 2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.  International  National  State  Institution Level

(ii) Themes

1. Botany and Microbiology department organized Seminar on Pollution Control measures and Vermiculture.
2. Botany and Microbiology department organized One day seminar on vermiculture.
3. Botany and Microbiology department organized One day seminar on Environmental Pollution
4. Botany and Microbiology department organized Workshop on aquaculture.
5. Botany and Microbiology department organized Workshop on lawn preparation
6. Chemistry and Pharmaceutical Chemistry department organized Health awareness programme for students and teachers sponsored by Emcure Pharmaceutical Pvt. Ltd. Pune. 6 October 2015
7. Zoology & Biotechnology department, Organized National seminar on "Social Issues and Environmental Problems NSSIEP-2015 on 19& 20 Sept 2015, Sponsored by UGC.
8. Workshop on Karwa and Other handicraft making by students of Drawing and Painting department on

the occasion of karwachouth

9. Workshop on Greeting Cards making, Lanters making and decoration of other Arts by students of Drawing and Painting department on the occasion of Diwali
10. Workshop on Mandana for the students of Other departments of Institution is organised by the Drawing Department
11. Pidilite workshop at Indore was attended by the Students of the Department of Drawing and Painting. During the training session demonstration was imparted by selected Art Teachers of Pidilite Indore to the students on the ways of becoming art teachers in future.
12. Home Science Department organized workshop on Handcraft and liquid painting
13. Home Science Department organized workshop on Jewellery Making
14. Home Science Department organized workshop on Vegetable Printing
15. National Seminar organized by Department of Physics on Light and Light Based Technologies 2016 on 1-2 March 2016
16. National Conference organized by Chemistry and Pharmaceutical Chemistry department on crystallography and its applications on 15-16 March 2016 funded by UGC.

#### Seminars and Workshops Organised in 2015-16

S. No.	Name of Organising Department	Topic	Level				No. of Participants	Funding Agency
			International	National	State/Uni.	Institute		
1	Botany and Microbiology	Seminar on Pollution Control measures and Vermiculture				□		Pratibha bank
2.	Botany and Microbiology	One day seminar on vermiculture				□		
3.	Botany and Microbiology	Oral Hygiene				□		Janbhagidari
4.	Botany and Microbiology	Workshop on aquaculture				□		Janbhagidari
5.	Botany and Microbiology	Workshop on lawn preparation				□		Janbhagidari

6.	Chemistry and Pharmaceutical chemistry	National conference on crystallography and its applications						UGC
7.	Chemistry and Pharmaceutical chemistry	Health awareness programme						Emcure Pharmaceutical Ltd. Pune
8.	Zoology and Biotechnology	National seminar on "Social Issues and Environmental Problems						UGC
9.	Drawing and Painting	Workshop on Karwa and Other handi craft making						Institution
10.	Drawing and Painting	Workshop on Greeting Cards making, Lanterns making and decoration						Institution
11.	Drawing and Painting	Workshop on Mandna						Institution
12.	Home Science	Workshop on Handcraft and liquid painting						Institution
13.	Home Science	workshop on Jewellery Making						Institution
14.	Home Science	workshop on Vegetable Printing						Institution
15.	Physics	National Seminar on Light and Light Based Technologies						MPCST



## 2.14 Significant Activities and contributions made by IQAC

Planned, conceived and Organized quality related workshops by cooperation with different departments

1. Botany and Microbiology department organized Seminar on Pollution Control measures and Vermiculture (Pratibha Bank),
2. Botany and Microbiology department organized Lecture on Importance of Oral Hygiene.
3. Botany and Microbiology department organized Environmental Pollution.
4. Botany and Microbiology department organized One day seminar on vermiculture.
5. Botany and Microbiology department organized lecture on importance of oral hygiene
6. Botany and Microbiology department organized One day seminar on Environmental Pollution
7. Botany and Microbiology department organized Workshop on aquaculture.
8. Botany and Microbiology departments organized Workshop on lawn preparation
9. Chemistry and Pharmaceutical Chemistry department organized National conference on crystallography and its applications on 15-16 March 2016 funded by UGC.
10. Chemistry and Pharmaceutical Chemistry department organized Health awareness programme for students and teachers sponsored by Emcure Pharmaceutical Pvt. Ltd. Pune. 6 October 2015
11. Chemistry and Pharmaceutical Chemistry department organize Lecture by senior gynaecologist of Ujjain Dr. Jaya Mishra on Haemoglobin deficiency in girls and discussed gynaecological problems. 6 october 2015.
12. Zoology & Biotechnology department, Organized National seminar on "Social Issues and Environmental Problems NSSIEP-2015 on 19& 20 Sept 2015, Sponsored by UGC.
13. Drawing and Painting department students made karwa and other handicraft items on the occasion of karwachouth.
14. Drawing and Painting department students made Greeting Cards, Lanterns and did decoration of other Art pieces on the occasion of Diwali.
15. Drawing Department organized Mandana Workshop for the students of Other departments of Institution.
16. Pidilite workshop at Indore is attended by the Students of the Department of Drawing and Painting during Pidilite workshop at Indore was attended by the Students of the Department of Drawing and Painting. During the training session demonstration was imparted by selected Art Teachers of Pidilite Indore to the students on the ways of becoming art teachers in future.
17. Students of Drawing and Painting department participated in Rahagiri Mela Ujjain
18. Students of Drawing Department Participated in making wall paintings on the Occasion of Simhastha
19. Department of English organized Lecture on "Post Modernisation" by Dr. B. K. Anjana on 26-03-16.
20. Home Science Department organized workshop on Handicraft and liquid painting
21. Home Science Department organized workshop on Jewellery Making
22. Home Science Department organized workshop on Vegetable Printing
23. Sociology department and Commerce Department organized an interdisciplinary Lecture on "Bharatiya Samaj Par Badhta Aarthik Prabhav" by Dr. Shailendra Parashar (Chairman, Ambedkar Peeth, Vikram University, Ujjain)
24. Sociology department organized Lecture on the topic : "Rozgaar Aur Shiksha Ke Awasar" by Dr. Radheshyam Kumawat, In charge Principal, Maksi College
25. Sociology department organized Educational visit to Manovikaas Kendra for PG students.

26. Economic Department organized a Lecture on Financial Markets with special reference to Union Budget 2016 by Dr. Rishi Dubey, Director, Mahakal Institute of Management, Ujjain on 12.3.16
27. Zoology Department conducted an educational tour to Snake Research Organization Centre, Ujjain on 19<sup>th</sup> February 2016
28. Economics and Zoology Department conducted an educational tour to Saanchi Cooperative Milk Federation on 26.2.16.
29. National Seminar organized by Department of Physics on Light and Light Based Technologies 2016 on 1-2 March 2016

#### 2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
1. Quality workshops /seminars/educational tours will be conducted for curriculum enrichment	Planned, conceived and Organized quality related workshops by cooperation with different departments <ol style="list-style-type: none"> <li>1. Botany and Microbiology department organized Seminar on Pollution Control measures and Vermiculture (Pratibha Bank),</li> <li>2. Botany and Microbiology department organized Lecture on Importance of Oral Hygiene.</li> <li>3. Botany and Microbiology department organized One day seminar on Environmental Pollution</li> <li>4. Botany and Microbiology department organized Workshop on aquaculture.</li> <li>5. Botany and Microbiology departments organized Workshop on lawn preparation</li> <li>6. Chemistry and Pharmaceutical Chemistry department organized National conference on crystallography and its applications on 15-16 March 2016 funded by UGC.</li> <li>7. Chemistry and Pharmaceutical Chemistry department organized</li> </ol>

	<p>Health awareness programme for students and Teachers sponsored by Emcure Pharmaceutical Pvt. Ltd. Pune. 6 October 2015</p> <ol style="list-style-type: none"> <li>8. Chemistry and Pharmaceutical Chemistry department organized a Lecture on 6 October 2015 by senior gynaecologist of Ujjain Dr. Jaya Mishra who discussed Haemoglobin deficiency in girls and the gynaecological problems.</li> <li>9. Zoology &amp; Biotechnology department, Organized National seminar on "Social Issues and Environmental Problems NSSIEP-2015 on 19 &amp; 20 Sept 2015, Sponsored by UGC.</li> <li>10. Karwa- Other handi craft making by students of Drawing and Painting department on the occasion of Karwachouth</li> <li>11. Greeting Cards making, Lantern making and decoration of other Arts by students of Drawing and Painting department on the occasion of Diwali</li> <li>12. Drawing Department organized Mandana Workshop for the students of all the departments of institute.</li> <li>13. Pidilite workshop at Indore was attended by the Students of the Department of Drawing and Painting. During the training session demonstration was imparted by selected Art Teachers of Pidilite Indore to the students on the ways of becoming art teachers in future.</li> <li>14. Students of Drawing and Painting department participated in Rahagiri Mela Ujjain</li> <li>15. Students of Department Participated in making wall paintings on the Occasion of Simhastha</li> <li>16. Department of English organized</li> </ol>
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	<p>Lecture on "Post Modernisation" by Dr. B. K. Anjana on 26-03-16.</p> <p>17. Home Science Department organized workshop on Handcraft and liquid painting</p> <p>18. Home Science Department organized workshop on Jewellery Making</p> <p>19. Home Science Department organized workshop on Vegetable Printing</p> <p>20. Sociology department and Commerce Department organized an interdisciplinary Lecture on "Bharatiya Samaj Par Badhta Aarthik Prabhav" by Dr. Shailendra Parashar (Chairman, Dr. Ambedkar Peeth, Vikram University, Ujjain)</p> <p>21. Sociology department organized Lecture on the topic : "Rozgaar Aur Shiksha Ke Awasar" by Dr. Radheshyam Kumawat Incharge Principal, Maksi College</p> <p>22. Sociology department organized Educational visit to Manovikaas Kendra for PG students.</p> <p>23. Zoology Department conducted an educational tour to Snake Research Organization Centre, Ujjain on 19<sup>th</sup> February 2016</p> <p>24. Economics and Zoology Department conducted an educational tour to Saanchi Cooperative Milk Federation on 26.2.16.</p> <p>25. National Seminar organized by Department of Physics on Light and Light Based Technologies 2016 on 1-2 March 2016</p>
2. DPR for RUSA	<p>In component -08(Research and Innovation) Rs 50 lakhs sanctioned</p> <p>In component -07(infrastructure) Rs 02</p>

	<p>Core Sanctioned</p> <p>Grant not received yet</p>
<p>3. Effective Society connect should be established.</p>	<p>1.NSS/NCC Volunteers and NCC In Charge deputed in Simhastha for social service</p> <p>2.College teachers deputed in Simhastha help desks for pilgrims.</p> <p>3.Visit to Manovikas Kendra by Sociology and Psychology Department</p> <p>5.NSS Camp in Panwasa Village</p> <p>6.SHG members' orientation by Economics Department</p>
<p>4. Experiential learning should be continued</p>	<p>1. Experiential learning has been continued in subjects like Chemistry/Physics/Botany/Zoology Economics, Hindi, English, History, Psychology, Drawing and commerce and Home Science faculty</p>
<p>5. Increase ICT based teaching learning</p>	<p>1 Conducted training for teachers on ICT based teaching</p> <p>2 Three Smart Classes set up and teaching with interactive Boards, Visualizers, Electric Lectern</p> <p>3 Language Lab set up and made functional</p> <p>4 Virtual Classroom teaching</p> <p>5 E library consultation</p>
<p>6. Continue coordination with different cells for quality enhancement</p>	<p>1. Academic Counselling Cell identified and worked on slow and fast learners</p> <p>2. Semester Cell conducted different modes of CCE in</p>

	<p>different Semesters</p> <ol style="list-style-type: none"> <li>3. Feedback was obtained through structured questionnaires and analysed</li> <li>4. Socio- psychological Counselling was given by Cell of Psychology department and services were extended to Hostel also.</li> <li>5. Vivekanand Career and Placement Cells organized training workshops and a career fair for open placement drive</li> </ol>
7. Promote Innovations	<ol style="list-style-type: none"> <li>1. Green Wall creation through collaboration with Political Science department</li> <li>2. Publishing of Econopedia by Economics department</li> <li>3. Weekly Wall Magazine by Chemistry department</li> <li>4. Lawn preparation by Botany Department</li> </ol>
8. Develop MoUs	<ol style="list-style-type: none"> <li>1. MoU with for heartfelt meditation</li> <li>2. MoU with Bochem Healthcare Pvt. Ltd., Ujjain</li> </ol>

*\* Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body    Yes  No

Management     Syndicate     Any other body

Provide the details of the action taken

### Monthly Meeting

AQAR was placed in the staff Meeting. The staff and Administration appreciated efforts of IQAC ,decided to convert its weakness into strength and challenges into opportunities. Council decided that more funds should be allocated for research and more and more of teachers should write major and minor projects with different organisers like UGC, CSIR, DRDO, DST, ICHR etc. Council appreciated the opening up of MSc in Pharmaceutical Chemistry in the college from the year 2016-17 and also laid stress on opening of new subjects in PG level especially in science. Council also affirmed that focus should not be shifted from experiential learning.

### Part – B

#### Criterion – I

#### 1. Curricular Aspects

##### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	05	Nil	Nil	Nil
PG	12	Nil	01	Nil
UG	04	Nil	01(Commerce)	Nil
PG Diploma	Nil	Nil	Nil	Nil
Advanced Diploma	Nil	Nil	Nil	Nil
Diploma	Nil	Nil	Nil	Nil
Certificate	Nil	Nil	Nil	Nil
Others	Nil	Nil	Nil	Nil
<b>Total</b>	21	Nil	02	Nil

Interdisciplinary	Pharmaceuticals Chemistry	Biotechnology,	Microbiology
Innovative	Pharmaceutical Chemistry	Biotechnology,	Microbiology

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options  
(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	UG 04+PG 13
Trimester	Nil
Annual	Nil

1.3 Feedback from stakeholders\* **(On all aspects)** Alumni  Parents  Employers  Students

Mode of feedback : Online  Manual  Co-operating schools (for PEI)

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

No

1.5 Any new Department/Centre introduced during the year. If yes, give details.

None



**Criterion – II**

**2. Teaching, Learning and Evaluation**

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	48	31	Nil	16	01

2.2 No. of permanent faculty with Ph.D. 39 83%

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	Nil	07	Nil	Nil	Nil	05	Nil	01	Nil	13

2.4 No. of Guest and Visiting faculty and Temporary faculty 20 Nil Nil

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	07	111	03
Presented papers	06	108	02
Resource Persons	03	26	Nil

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- More focus on ICT based teaching and learning, more teachers started using modern teaching aids.
- Three Smart class rooms were set up in the college.
- Experiential learning continued through small Workshops, Symposia, study tours and society connect.
- Teaching through experiential learning introduced during session 2011-12 in Chemistry, Zoology, Botany, Drawing, History and Home science continued.

2.7 Total No. of actual teaching days during this academic year 180 Days

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Different CCE modes for each semester

✓2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop B.O.S. : 05

2.10 Average percentage of attendance of students 76%

2.11 Course/Programme wise distribution of pass percentage :\*

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B. A.	214	25	21	40	38	99
B. Com.	305	10	46	26	26	97
B.Sc.	597	20	52	41	4	97
M.A.	82	22	55	23	20	98
M.Com.	40	25	65	30	2.5	98

\*Results awaited

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

IQAC organises meetings with heads of the departments, faculties and students and through these meetings and feedback performs it monitors/evaluates teaching and learning processes. It reviews the results of CCE with semester cell.  
 Extension lectures/seminars and lectures are organized by IQAC for teachers as well as students.

### 2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	01
UGC – Faculty Improvement Programme	Nil
HRD programmes	Nil
Orientation programmes	Nil
Faculty exchange programme	Ambassador Prof. 1. Dr. V.K. Gupta 2. Dr. R.M. Shukla
Staff training conducted by the university	Nil
Staff training conducted by other institutions	Dr. Arti Parihar-Training on online PSC exams for IT Nodal officers
Summer / Winter schools, Workshops, etc.	Nil

Others	<p><b>Dr. Nikhi Joshi-</b> Departmental Enquiry Training Programme at administrative academy, Bhopal from 15.06.15-19.06.15</p> <p><b>Dr. Saroj Ratnakar</b></p> <p>1. Attended 10 days camp of NCC Combined Annual training Camp-II-Ujjain at Vikram University Ground Ujjain (M.P.), during 13.06.15 to 22.06.15.</p> <p>2. Five days training on “Master trainer” of personality development cell, held at RCVP, Administration Academy, Bhopal.</p> <p>3. Three months training course at Officer Training Academy, Gwalior</p> <p>Rank Lieutenant</p>
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#### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	04	03	01	Nil
Technical Staff	08	02	01	Nil

### Criterion – III

#### 3. Research, Consultancy and Extension

##### 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

1. Teachers are relieved to attend various seminars/Conferences Workshops of Research interests.
2. Teaching/academic works loads are adjusted if teachers go to attend some research seminars or as Resource Persons.
3. Provision for departmental and infrastructural facilities for research guides.
4. Enabled submission of two research proposals to RUSA, MHRD.

##### 3.2 Details regarding major projects -

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil	Nil	Nil	Nil
Outlay in Rs. Lakhs	Nil	Nil	Nil	Nil

##### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	Nil	Nil	Nil	Nil
Outlay in Rs. Lakhs	Nil	Nil	Nil	Nil

##### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	36	17	Nil
Non-Peer Review Journals	Nil	Nil	Nil
e-Journals	Nil	Nil	Nil
Conference proceedings	-	-	17

##### 3.5 Details on Impact factor of publications:

Range  Average  h-index  Nos. in SCOPUS

##### 3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	Nil	Nil	Nil	Nil

Minor Projects	Nil	Nil	Nil	Nil
Interdisciplinary Projects	Nil	Nil	Nil	Nil
Industry sponsored	Nil	Nil	Nil	Nil
Projects sponsored by the University/ College	Nil	Nil	Nil	Nil
Students research projects	Nil	Nil	Nil	Nil
Any other(Specify)	Nil	Nil	Nil	Nil
Total	Nil	Nil	Nil	Nil

3.7 No. of books published i) With ISBN No.  chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP  CAS  DST-FIST   
DPE  DBT Scheme/funds

3.9 For colleges  
Autonomy  CPE  DBT Star Scheme   
INSPIRE  CE  Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences

Organized by the Institution

Level	International	National	State	University	College
Number	Nil	03	Nil	Nil	12
Sponsoring agencies		UGC-2 MPCST-1		Nil	Janbhagidari+ Institute

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International  National  State  Any other

3.14 No. of linkages created during this year

S.No.	Name of the Faculty	No. of the Linkages	Name of linkage Institute
1.	Dr. Arti Parihar	02	1.HLRI OSU (USA) 2.Centre for Applied Plant Science OSU (USA)
2.	Dr. Varsha Agrawal	04	1. All India Radio 2. Doordarshan 3. Ministry of culture M.P. 4. Indian Council for Cultural relations (Ministry of Foreign Affairs).
3.	Dr. Neeta Tapan	04	1. Vikram University Ujjain 2. Visiting Faculty in Madhya Pradesh Institute of Social Science Research, Ujjain (An Autonomous Institute of ICSSR, New Delhi, MHRD and Deptt. Of HE, State Govt. of M.P.) 3. School of Studies in Economics, Vikram University, Ujjain 4. Joint Secretary of Synergy – A Centre for Holistic Development
	Dr. Anshu Bhardwaj	01	1. Vikram University, Ujjain
	Dr.Vandana Tripathi	02	1.Vikram University Ujjain 2. Govt. Sanskrit College, Ujjain
3.	Dr. Uma Bajpai	02	1. Vikram University Ujjain 2. Member Lions' Club, Ujjain
4.	Dr. Archana Parmar	02	1. President of Kshipra

			Sanskriti Sansthan 2. Honorary Secretary of Sanskar Public School
5.	Dr Ulka Yadav	04	1. Member of “Scientific research committee” of Snake Research Organization, Ujjain 2. Fellow member of International Council for man and nature (Asia). 3. Fellow member of International council for health and environment. 4. Fellow member of Action for sustainable, Efficacious Development and Awareness, Rishikesh, India
6.	Dr. Nikhat Parveen Ahmed	01	1. IGNOU, Delhi Project guide for M.A.
7.	Dr. Sadhna Nirbhay	04	1. Vice President of Malwa kalyan Parishad, Ujjain. 2. Member of Society for public awareness and welfare, Ujjain 3. Member of Richa Vichaar Munch, Ujjain 4. Member of Prabuddh Parishad, Ujjain
	Dr. Nirmala Gupta	01	Maharishi, Ved Vidya Pratishthan, Ujjain,
	Dr. Ranjana Wankhede	01	Vikram University Ujjain



8.	Dr. Sandhya Billore	02	<ol style="list-style-type: none"> <li>1. Life Member of MPISSR, Ujjain</li> <li>2. Honorary Director of Green Takniki Pvt. Lmt. Ujjain</li> </ol>
9.	Dr. Abha Dixit	02	<ol style="list-style-type: none"> <li>1. Member of Social Holistic Improvement for valuable Approach</li> <li>2. School of Studies in Economics, Vikram University, Ujjain</li> </ol>
10.	Dr. Nancy Chouhan	02	<ol style="list-style-type: none"> <li>1. Member of M.P. Economic Association.</li> <li>2. School of Studies in Economics, Vikram University, Ujjain</li> </ol>
11.	Dr. Nikhil Joshi	01	School of Studies in Economics, Vikram University, Ujjain
12.	Dr. Anupama Tikku	01	1. Member – Lions' Club
13.	Dr. Abha laddha	01	1. Vikram University Ujjain
14.	Dr. V.K. Gupta	02	<ol style="list-style-type: none"> <li>1. Vikram University Ujjain</li> <li>2. Varahmihir Shodh Sansthan, Ujjain</li> </ol>

3.15 Total budget for research for current year in lakhs Nil

From Funding agency  From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	Nil
	Granted	Nil
International	Applied	Nil
	Granted	Nil
Commercialised	Applied	Nil
	Granted	Nil

3.17 No. of research awards/ recognitions received by faculty and research fellows

of the institute in the year-

Total	International	National	State	University	Dist	College
09	01	07	01	-	-	-

3.18 No. of faculty from the Institution  
who are Ph. D. Guides  
and students registered under them

13

54

3.19 No. of Ph.D. awarded by faculty from the Institution

07

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF 02 SRF - Project Fellows - Any other 02

3.21 No. of students Participated in NSS events:

University level 25 State level 02  
National level 01 International level -

3.22 No. of students participated in NCC events:

University level 31 State level 05  
National level 08 International level Nil

3.23 No. of Awards won in NSS:

Nil

University level	<input type="text" value="01"/>	State level	
National level	<input type="text" value="Nil"/>	International level	<input type="text" value="Nil"/>

3.24 No. of Awards won in NCC:

University level	<input type="text" value="Nil"/>	State level	<input type="text" value="Nil"/>
National level	<input type="text" value="01"/>	International level	<input type="text" value="Nil"/>

3.25 No. of Extension activities organized

University forum	<input type="text" value="-"/>	College forum	<input type="text" value="11"/>
NCC	<input type="text" value="04"/>	NSS	<input type="text" value="10"/>
		Any other	<input type="text" value="-"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

Extension Activities: - Extension activities are organised by NSS Science Association, eco club, cultural club and others in the college. Following are the activities performed during year.

- During the Swachchata Abhiyan on 20<sup>th</sup> and 21<sup>st</sup> Sept 2015, NCC cadets actively participated in Poster competition and discussion competition organized by college.
- Anti Liquor week celebrated by sports dept of college on 3.10.15. In this NCC cdt's participated by taking oath for Madyanishedh.
- On 15.10.15 in College Girls Hostel NCC wing organized Swachcha Bharat Mission programme with the help of cadets.
- During Simhastha-2016 all NCC cadets actively participated in social service programmes and helped in traffic management, crowd management and helped visitors belonging to different parts of country and abroad.
- Women empowerment Programme by Women Empowerment Cell with IQAC.
- College teachers deputed in Simhastha help desks for pilgrims.
- Visit to Manovikas Kendra by Sociology and Psychology Department
- NSS Camp in Panwasa Village
- SHG members' orientation by Economics Department

2015-16

Sr. No	Name of activity	Name of organiser
1	Swachchata Abhiyan	NCC
2	Anti Liquor week celebration	NCC
3	Social Service during Simhastha	NSS/NCC
4	Literacy and health hygiene Programme in adopted village	NSS
5	Beti Bachao/female in foeticide campaign in adopted village	NSS
6	Campaign against child marriage and dowry in adopted village	NSS
7	Tree plantation	NSS
8	Health awareness programme	Chemistry and Pharmaceutical Chemistry department
9	Social Services like-Traffic management, crowd management and helping visitors during Simhastha 2016	NSS/NCC
10	SHG members' orientation	Economics Department

Whatever we have gained from society should reach the society in some form, may be in fraction. The institution firmly adheres to this vision and understands the responsibility of giving back. Faculty of the college work tirelessly to inculcate this feeling of responsibility among these young students. The programs taken under institutional social responsibility include.

1. Adopted Village.
2. Clean energy awareness campaign
3. Awareness campaign against superstitions.
4. Environmental awareness program.

**Criterion – IV****4. Infrastructure and Learning Resources**

## 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	24364m <sup>2</sup>	Nil	Old campus/area provided by govt.	24364m <sup>2</sup>
Class rooms, smart room, virtual class room, girls common room,	31 (1 smart class room+ 1 virtual room+ 1 girls common room)	(2 classes developed as smart class rooms)	Janbhagidari	31
Laboratories	21	Nil	Nil	21
Seminar Halls	02	Nil	Nil	02
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	All necessary equipments purchased since the day college was established	3 lectern	Janbhagidari	All necessary equipments purchased since the day college was established +3 lectern
Value of the equipment purchased during the year (Rs. in Lakhs)	Old historical value of equipment purchased since the day college was established	4.77 lakhs	Janbhagidari	Old historical value of equipment purchased since the day college was established+4.77 lakhs

Facilities	Existing	Canteen	Janbhagidari	1
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#### 4.2 Computerization of administration and library

Library - 21 computers

Membership of Inlibnet for e- journals and e books.

CCTV system has been installed in the library

Wi fi connectivity has been established through routers established in library

Administration - 04 Computers + 1 Printer + 1 Scanner

All the administrative work is done though fully functional computerized network. Office has two computers , 1 broadband connection and 1 VPN connection. There is one professor in charge who takes care of all online work in the capacity of IT nodal officer. Scholarships and other student related works are done on computers.

Libr	2011-12		2012-13		2013-14		2014-15		2015-16	
	Number	Total Cost	Number	Total Cost	Number	Total Cost	Number	Total Cost	Number	Total Cost
Text books	42336	Old historical valued books+441824	44305	Historical valued +804197	46066	Historical valued +1169498	47883	Old historical valued books+14,21,085	54094	Old historical valued books+6,10,000
Reference Books	1830	historical value +16784	2017	historical value +119559	2062	historical value +136207	2588	historical value +221924	2588	Old historical valued
Journal Periodicals	66	10000	66	10000	66	10000	66	10000		
e-resources	Computer 02, Internet - BSNL	Approximately 35,000/-	Computer 02, Internet-BSNL	Approximately 35,000/-	Computer 02, Internet-BSNL	Approximately 35,000/-	Computer 21, Internet - BSNL	14,11,000	Computer 21, Internet - BSNL	Old historical valued

Any other (specify)	-	-	-	-	-	-	Wi fi	14911	Wi fi e-journals from Inffibnet	14911 Annual subscription 5720
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#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing centres	Computer Centres	Office	Departments	others
Existing	84	01	13	13	01	01	16	-
Added	02	Nil	Nil	Nil	Nil	Nil	01	-
Total	86	01	13	13	01	01	17	-

#### 4.5 Computer, Internet access, training to teachers and students and any other programme for technology up gradation (Networking, e-Governance etc.)

UGC resource network centre has been setup in the college since 2011-12. Teachers and students have free access and they can use computers as per their needs and time frame. College has spurred students for pursuing courses related to ms office and basic computer operation in community college IGNOU also.

#### Training by IQAC for ICT Based Teaching in Smart Class Rooms

Teachers have been relieved to pursue training courses related computers & e- governance

#### 4.6 Amount spent on maintenance in lakhs :

i) ICT	<input type="text" value=".50"/>	
ii) Campus Infrastructure and facilities	<input type="text" value="10.39"/>	Hostel <input type="text" value="1.52"/>
iii) Equipments	<input type="text" value="9.87"/>	
iv) Others	<input type="text" value="2.88"/>	
<b>Total :</b>	<input type="text" value="25.16"/>	

## Criterion – V

### 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC has specially focused on issues regarding student support services

1. Career guidance/placement in the campus
  2. Canteen Services
  3. Drinking water facility in the campus.
  4. Academic Counselling Cell.
  5. Feedback
1. Academic Counselling Cell:- Academic counselling cell which was established in 2010-11 ACC prepared a list of slow and fast learners and guided them accordingly. One to one interaction is provided for slow learners where as special interactive sessions are organized for fast learners
  2. Canteen Services Quotation were called for canteen services providers with their products. Taking into account quality and price, service contract was given to a private contractor, However no subsidy is given by the college, cost of the eatables is much lower than market, where as quality is at par with market. College has provided space and furniture to canteen at nominal rental basis.
  3. Workshops are organized by the career guidance cell to encourage entrepreneurial skills among the students. In these workshops students are facilitated to interact with the leading entrepreneurs of the city. Meetings of students who wish to start their ventures are also fixed with Bank officials who facilitate these students with need based Bank loans

Year	Career/Skill Development Programs	Name of the Department
2015-2016	i. Craft workshop (fabric painting) Sept 2015 40 participants	Home science
	ii. Craft workshop ( clay jewellery ) Feb- 2016, 40 participants	Home science
	iii. Tailoring workshop ( Feb -2016), 25 participants	Home science
	iv. Flower arrangement workshop , 30 participants	Home science
	v. Craft workshop ( glass painting, cloth painting, jewellery designing ), 40 participants	Drawing and painting
	vi. Clay workshop ( to make ganpati by clay), 30 participants	Drawing and painting
	vii. Craft workshop greeting card, flower pot , earthen lamps, 30 participants	Drawing and painting
	viii. Lecture by Neeta Tapan- SWOT Analysis held on 30.7.15, Beneficiaries 116	Vivekanand Career Counselling Cell (VCCC) and Placement Cell
	ix. Lecture by Dr. Varsha Agarwal AP.Music- Opportunity of employment in music held	Vivekanand Career Counselling Cell



	<p>on 25.8.15, Beneficiaries 75</p> <p>x. Lecture by Mr. Rahul K.Pandey and Mr.Alok Dubey Director KSA, Indore - Aviation Industry held on 22.9.15, Beneficiaries 81</p> <p>xi. Lecture by Dr. Savita Khare, Prof. Home Science – How to write question answer in exams held on 28.10.15, Beneficiaries 71</p> <p>xii. Different competitions on the birth anniversary of Swami Vivekanand held on 02.01.16, Beneficiaries 65</p> <p>xiii. Lecture by Shri Ashwin Bmne, Sales Officer ICICI, Bank – Positive thinking, Beneficiaries 74</p> <p>xiv Workshop- <b>Placement Warm Up</b> held on 10.03.16 by Mr. Nitin David &amp; Ms. Vrinda Panwar, Beneficiaries 125</p> <p>xv Training programme- Preparation for competitive exam, Banking,(21 days) from 18.8.15- 12.9.15 by Shri Sachin Kulkarni director of Nalanda Institute for Computer Vocational Training Indore, No. of Beneficiaries 123</p> <p>xvi Career fair-27.02.16 - 23 stalls (507 students were registered 457 students were selected for interview on primary level)</p>	<p>(VCCC) and Placement Cell</p> <p>Vivekanand Career Counselling Cell (VCCC) and Placement Cell</p> <p>Vivekanand Career Counselling Cell (VCCC) and Placement Cell</p> <p>Vivekanand Career Counselling Cell (VCCC) and Placement Cell</p> <p>Vivekanand Career Counselling Cell (VCCC) and Placement Cell</p> <p>Vivekanand Career Counselling Cell (VCCC) and Placement Cell</p> <p>Vivekanand carrier Counselling cell and Placement Cell ( funding, 20,000 government)</p> <p>Vivekanand career guidance cell and Placement Cell ( Funding by government 35,000)</p>
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## 5.2 Efforts made by the institution for tracking the progression

Passing out students are directed to fill up data forms and then they are advised to report about their progression through mail. Teacher Guardians also keep record of their progression by using telephones networks. Every admitted student is encouraged to prepare and give their email Ids, if they fail to do also, their teacher guides help in preparing their email address

## 5.3 (a) Total Number of students

UG	PG	Ph. D	Others
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1150	105	39	Nil
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(b) No. of students outside the state

(c) No. of international students

No	%
Nil	Nil

Men

No	%
Nil	Nil

Women

Last Year(Excluding Ph.D.)						This Year (Excluding Ph.D.)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
487	347	40	326	Nil	1200	509	371	36	339	Nil	1255

Demand ratio 1:1      Dropout % 2%

#### 5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- **A Twenty one day training course was organized by Vivekanand and Placement Cells during 18.8.2015 to 12.9.2015 on Preparation for Competitive Exams, Banking Exams. Shri Sachin Kulkarni, Director, Nalanda Institute of Computer and Vocational Training, Indore gave the training.**

No. of students beneficiaries

#### 5.5 No. of students qualified in these examinations

NET       SET/SLET       GATE       CAT   
 IAS/IPS etc       State PSC       UPSC       Others

### 5.6 Details of student counselling and career guidance

1. Career guidance and placement cells have organized workshops for different career opportunity related issues.

2. Academic counseling cell has provided academic counseling to slow and fast learners

3. Socio-psychological as well as career counseling has been given by the counseling Cell of the Psychology Department.

No. of students benefitted

285
-----

### 5.7 Details of campus placement

<b>On campus</b>			<b>Off Campus</b>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
01	67	13	
01	45	09	
23 Stalls in a Career Fair (Open Campus drive	507	457 selected on primary level for interview	

### 5.8 Details of gender sensitization programmes

Gender sensitization programmes have been organised under the joint aegis of women cell empowerment cell and IQAC following programmes were organised.

Sr. No.	Name of programme	No. Of participants	Organiser
1	National girl week celebration(24 Jan – 29 Jan) held on 28-1-2016	85	Women empowerment cell and IQAC in collaboration with Women and Child Development Department , Ujjain

## 5.9 Students Activities

### 5.9.1 No. of students participated in Sports, Games and other events

State/ University level  National level  International level

No. of students participated in cultural events

State/ University level  National level  International level

### 5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level  National level  International level

Cultural: State/ University level  National level  International level

## 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	Nil	00
Financial support from government	619	28,74,246
Financial support from other sources	1. Central Sector Scholarship-37 students 2. Rashmi Mishra Memorial Scholarship to the topper -01 3. Fellowships to the Research Students pursuing PhD 19	3,70,000
Number of students who received International/ National recognitions	Nil	Nil

5.11 Student organised / initiatives

Fairs : State/ University level  National level  International level

Exhibition: State/ University level  National level  International level

5.12 No. of social initiatives undertaken by the students 09

- 1.NSS/NCC Volunteers and NCC In Charge deputed in Simhastha for social service
- 2.Visit to Manovikas Kendra by .Sociology and Psychology Department
- 3.NSS Camp in Panwasa Village
- 4.SHG members' orientation by Economics Department

**2015-16**

Sr. No	Name of activity	Name of organiser
1	Swachchata Abhiyan	NCC
2	Anti Liquor week celebration	NCC
4	Literacy and health hygiene Programme in adopted village	NSS
5	Beti Bachao/ anti female infanticide campaign in adopted village	NSS
6	Campaign against child marriage and dowry in adopted village	NSS
7	Tree plantation	NSS
8	Health awareness programme	Chemistry and Pharmaceutical Chemistry department
9	During Simhastha 2016 Social Services like-Traffic management, crowd management and helping pilgrims	NSS/NCC
10	SHG Members Orientation	Economics Department

5.13 Major grievances of students (if any) redressed

Received none

## Criterion – VI

### 6. Governance, Leadership and Management

#### 6.1 State the Vision and Mission of the institution

##### **VISION:**

*"Vayam Rashtre Jagrayaam Purohitaha"*

The institution visualizes to nurturing the students to play a pivotal role in awakening the women power of the nation. It inculcates consciousness about leadership potential in its students and affirms faith in them that they belong to the ever growing community touching the skies with academic excellence. Not only submitting to the ethos of course requirements and examination system, but to the belief that their empowerment will lead to make a society free from discrimination for the upbuilding of a strong nation.

##### **MISSION:**

Empowerment of Women through Education.

- To provide a space for diversity, growth and excellence.
- To develop critical thinking with strong foundation based on current advancements in science and technology.
- To facilitate multifaceted growth of personality through all round skill development endeavors.
- To inculcate a spirit of enterprise and self reliance.
- To shape young girls into high caliber personalities with a human face through holistic education.

#### 6.2 Does the Institution have a management Information System

Yes college has an efficient management information system.

1. All the notices are notified by the principal to the staff members.
  2. Staff meetings are conducted every month where the feedback from the staff is taken by the Principal and the staff is updated about the current notifications issued by higher authorities
  3. HOD meetings are conducted once in 15 days.
  4. Meetings with different coordinators of the committees are conducted once in 15 days by the principal.
- There are
- Nodal officer for general administration (Professor in charge)
  - IT nodal officer for it related work (Professor in charge)
  - Administrative officers(Professors in charge)
  - Warden(Hostel)

These 05 officers report to the principal daily and help on dissemination of information related to them accordingly.

- HODs conduct meetings in their departments once in every month where they discuss departmental issues like development of department curriculum aspects & teaching & learning issues with the members of their department.
- Intercom facilities for immediate information
- Whats App group of GDC Office

6.3 Quality improvement strategies adopted by the institution for each of the following:

#### 6.3.1 Curriculum Development

Curriculum development:- College being an Affiliated Govt. college does not have any say in the curriculum development for traditional courses. However college is running 08 self finance courses. Faculty of the college are members of Board of Studies of the affiliating Vikram University and Central Board of Studies. Some faculty members are chairpersons of the Boards of Studies. They design the Curriculum of self finance courses and contribute in designing the curriculum of traditional courses also.

No. of Faculties as members of Boards of studies -03

No. of faculties as chairpersons Boards of studies -02

No of Faculties members central Boards of studies-01

Session	Subject	BOS	CBOS
2015-16	Home Science	Dr. Chandrakanta Saraf	
2015-16	Home Science	Dr. Rekha Sharma	
2015-16	Home Science	Dr. Mamta Gaur	
2015-16	Psychology	Dr. Pratibha Shrivastava (Chairperson)	
2015-16	Marathi	Dr. Pranjali Kulkarni (chairperson)	

#### 6.3.2 Teaching and Learning

College has smart class rooms and state of art laboratories. Teaching is learner centric. Experiential learning is being used as one of the important modes of interactive teaching. Teaching is franchised through modern teaching aids and innovative methods like Seminars, Group Discussions, Quiz, Oral presentations, classroom teaching by students, collaborative learning, Slow and fast learners through Academic Counselling Cell, Educational tours, Industrial visits, Invited Lectures, Symposia, workshops, exhibitions etc.

#### 6.3.3 Examination and Evaluation

Different CCE modes @ each class each semester. CCE being a very important criterion of evaluation, 15% weightage is given to CCE. College has adopted the strategy to adopt different CCE modes out of which different modes are chosen as per the type of subject and class. This helps in the holistic development of the personality of the students.

##### **CCE Modes**

Different CCE modes were taken as prescribed by the department of Higher Education M.P.

#### 6.3.4 Research and Development

College has registered itself in 05 Research centres. While 13 faculties are registered as Ph. D. Guides in the Vikram University who have 54 students registered under them. For quality enhancement of research and development activities all these departments are provided with additional computer facility and Internet nodes. UGC grant for Journals and reference books is given specially to these subjects. Library has

subscribed 04 Journals ..Eleven faculty members are involved in research through linkages developed. However 39 collaborations are reported for the year 2014-15.

S.No.	Name of the Faculty	No. of the Linkages	Name of linkage Institute
1.	Dr. Arti Parihar	02	1.HLRI OSU (USA) 2.Centre for applied plant science OSU (USA)
2.	Dr. Varsha Agrawal	03	1. All India Radio 2. Doordarshan 3. Ministry of culture M.P. 4. Indian Council for Cultural relations (Ministry of Foreign Affairs).
3.	Dr. Neeta Tapan	02	1. Vikram University Ujjain 2. Madhya Pradesh Institute of Social Science Research, Ujjain (An Autonomous Institute of ICSSR, New Delhi, MHRD and Deptt. Of HE, State Govt. of M.P.)
6.	Dr. Anshu Bhardwaj	01	1. Vikram University, Ujjain
	Dr.Vandana Tripathi	01	1.Vikram University Ujjain
	Dr. Uma Bajpai	01	1. Vikram University Ujjain
4.	Dr. Archana Parmar	02	3. President of Kshipra Sanskriti Sansthan 4. Honorary Secretary of Sanskar Public School
5.	Dr Ulka Yadav	05	5. Member of "Scientific research committee" of Snake Research Organization, Ujjain 6. Fellow member of International Council for man and nature



			<p>(Asia).</p> <p>7. Fellow member of International council for health and environment.</p> <p>8. Member of editorial board of International journal of Science, technology and management.</p> <p>9. Fellow member of Action for sustainable, Efficacious Development and Awareness, Rishikesh, India</p>
6.	Dr. Nikhat Parveen Ahmed	01	2. IGNOU, Delhi Project guide for M.A.
7.	Dr. Sadhna Nirbhay	04	<p>5. Vice President of Malwa kalyan Parishad, Ujjain.</p> <p>6. Member of Society for public awareness and welfare, Ujjain</p> <p>7. Member of Richa Vichar Munch, Rishi Nagar, Ujjain</p> <p>8. Member of Prabudh Parishad, Ujjain</p>
	Dr. Nirmala Gupta	01	Maharishi, Ved Vidya Pratishthan, Ujjain, A National Institute of
	Dr. Ranjana Wankhede	01	Vikram University Ujjain
8.	Dr. Sandhya Billore	02	<p>3. Member of MPISSR, Ujjain</p> <p>4. Honorary Director of</p>

			Takniki Pvt. Lmt. Ujjain
9.	Dr. Abha Dixit	02	3. Member of M.P. Economic Association. 4. Member of Social Holistic Improvement for valuable Approach
10.	Dr. Nancy Chouhan	01	3. Member of M.P. Economic Association.
11.	Dr. Anupama Tikku	01	2. Member – Lions Club
12.	Dr. Abha laddha	01	2. Vikram University Ujjain
13	Dr. Nikhil Joshi	01	Vikram University Ujjain
14	Dr. V.K. Gupta	02	3. Vikram University Ujjain 4. Varahmihir Shodh Sansthan, Ujjain

### 6.3.5 Library, ICT and physical infrastructure / instrumentation

Library has 54094 Books and subscribed 04 Journals. Library has 21 computers, broad band connection. and is fully Wi-Fi enabled

### 6.3.6 Human Resource Management

College had appropriate teaching and non-teaching posts and most of them were filled up in the session 2011-12. However, under the transfer policy of Higher Education Deptt. Of Govt. of Madhya Pradesh, -----members from teaching staff and ----from non teaching staff got transferred in June 2015.

The college has 08 self finance courses and teaching is ensured through guest faculty scheme in these subjects. Guest faculty vacancies are advertised in state level newspapers like Rozjgar and Nirman/ Dainik Bhaskar/ Nai Dunia. Applications received are short listed on the basis of criteria declared by Deptt. of higher education Govt. of M. P., where due weightage is given to qualification exams, experience as well as reservation policy of the govt. is given due regards. Shortlisted candidates are called for interview and document verification and then invitation letter are issued accordingly to the merit.

Grade III posts viz. Laboratory technicians, computer operator and class IV posts viz. Lab attendants and book lifter in library are also advertised in news paper and then the posts of self finance subjects are filled up as per the merit prepared thereof.

Posts lying vacant against the regular faculty transfer/ shifting are filled by guest faculty at additional director level.

### 6.3.7 Faculty and Staff recruitment

College being a Govt. College faculty and staff recruitments fall under the purview of Department of higher education Govt. of M. P., however positions lying vacant due to midterm arrangements may be filled up temporarily by guest faculties. List is being prepared at A.D. level for these posts self finance subjects are being taught by guest faculty invited as per guest faculty invitation laws declared by Govt. of M. P. Department of Higher education

### 6.3.8 Industry Interaction / Collaboration

There is no such formal collaboration with industry, however sound industry interaction is there. IQAC has one of its members from industry. Students from some self finance subjects are encouraged to take up their projects with industry .

### 6.3.9 Admission of Students

Online admissions have been started from 2012-13 session. Seat allotment letters were issued from central server level at Bhopal.

Under the process of Online admission student has to register herself and then student had to get her documents verified through verification centre set up in the college. A senior faculty of the college was bestowed with the responsibility of Administrative officer for Admissions.

Reservation policy of the govt. is taken care of during admissions. College being Centre for Excellence eligibility criteria for admission in first semester of UG/PG is

General	60%
OBC	60%
SC/ST	55%

Before the admission process college has to verify its courses online, so that these courses are available to students. There are 79 courses verified by the college for session 2015-16

College was declared as Nodal agency for course verification of 08 private colleges in session 2015-16

### 6.4 Welfare schemes for

Teaching	1. E service book 2. Loan from G.P.F. 3. Medical allowance 4. TRF 5. PDF
Non teaching	1. E service book 2. Loan from GPF 3. Medical allowance 4. Allowance for Uniform (Class IV)
Students	1. Scholarships : Gaon Ki beti, Pratibha Kiran, SC. ST, OBC, Integrated Sanskrit fellowships, Research fellowships, Moma Scholarship, Inspire Award fellowship, central sector scholarship, only girl child scholarship, scholarships from

	different organisations 2. Transport Allowance 3. Free stationary to SC/ST students 4. Insurance 5. Education Loan 6. Smart phone distribution scheme by Govt.
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6.5 Total corpus fund generated

1,08,13,329

6.6 Whether annual financial audit has been done Yes  No

6.7 Whether Academic and Administrative Audit (AAA) has been done? no

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic			✓	IQAC
Administrative				

6.8 Does the University/ Autonomous College declare results within 30 days? Not APPLICABLE

For UG Programmes Yes  No

For PG Programmes Yes  No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

N.A.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

N.A.

6.11 Activities and support from the Alumni Association

One meeting of alumni association was conducted in the year 2015-16.

Alumni association organized one lecture on "KALA AUR SAUNDARYA" by Alumni Dr. Alpana Bhatt Prof. Of Drawing and Painting at Madhav College, Ujjain.

One Session of Placement Warm Up was conducted by an Alumna Ms. Vrinda Panwar. She gave lecture on preparations for GD, PI and conducted Mock Interviews for the students of the final Semester of the college

Sr.No.	Name of Activity	Topic	No. Of Participants
1.	Lecture	“KALA AUR SAUNDARYA”	49
2	Workshop Session in Placement Warm Up	Preparation for GD PI and conducted Mock Interviews	90

#### 6.12 Activities and support from the Parent – Teacher Association

Following this scheme in 2015-16 the allotment of girls was done on the basis of faculty. All the P.G. students were allotted to their respective HODs. At UG level each teacher was allotted 25 students and was provided with a register to maintain a record. On 31<sup>st</sup> October 2015 a meeting was organised with parents at 12 PM. in the hall. In this meeting the weaknesses and the strengths were underlined, suggestions were given by the parents and teachers both to overcome their weaknesses.

#### 6.13 Development programmes for support staff

1. Training programme for operators on online examination by Vikram University Ujjain
2. Training Programme for operators on e scholarship portal operation
3. 01 training is organized by electoral officer Ujjain for booth level officers, 03 employees of college participated in the training as BLOs

#### 4. Following Initiatives taken by the institution to make the campus eco-friendly

Initiatives taken by the institution to make the campus eco-friendly

- A. To reduce the carbon footprints of the college, all the equipments and electronic gadgets used are star rated most of them have 5 star rating
- B. College Staff is using car pool so as to reduce pollution
- C. Campus is a polythene free campus, eco club of the college and science association have taken up this drive
- D. For eco-restoration even the plant species in the campus are identified and conserved by Botany and Pharmaceutical Chemistry department.
- E. Canteen of the college is strictly advised not to use disposable paper wares
- F. Six Solar Lights installed in the college campus and 02 in the Hostel

## Criterion – VII

### 7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

#### Innovations under IQAC

- Lawn preparation by Botany
- Wall Magazine and Seminar Calendar by Chemistry
- Vedic Maths in curriculum by Maths
- Mock Parliament and Green Wall by Political Science
- Publishing of Econopedia by Economics
- Earn with Learn by Drawing & Painting
- Meditation with music by Vocal and Instrumental Music

#### Best Practices

Teaching and learning are the major areas concerned with the stakeholders directly. Somehow all the criteria seem to revolve around this single criterion keeping this in mind, IQAC in the session 2011-12, formulated Academic Counselling Cell : This proved to be a boon for the college, both slow and fast learners benefited with that, this is reflected in the results also. Academic counselling cell carried out its activities effectively in session 2015-16 also. Chamber consultation (Contact) hours were declared from the session and notices were put about the same on notice board.

- Counselling by Vivekanand Career Counselling and Placement cells, Counselling Cell of Psychology Department helped in student mentoring
- Feedback through structured questionnaires and *Chhatra Sunwai* proved to collect, analyse and reflect upon students' problems.
- Green Wall creation with the help of Political Science Department was a notable innovation in environmental conservation.
- Lawn preparation by students of Botany was a remarkable innovation.
- Publishing of *Econopedia* by Economics Department generated awareness about the current affairs of Economy for all the students.
- MoU between Department of Chemistry and Pharmaceutical Chemistry with Bochem Health Care Pvt. Ltd. Ujjain resulted in fruitful industry academia collaboration and the students benefitted therefrom.
- Meditation with music was a step ahead in art and enlightenment.
- Earn with Learn measures adopted by Drawing and Home Science Departments were a step towards entrepreneurial skill development.
- Making of eco friendly Ganesh idols by students under Eco Club initiatives was a practical and conscious step towards environmental conservation.
- SHG members orientation by Economics Department was a positive initiative towards Institutional social Responsibility

Experiential learning continued in science subjects like Chemistry/Physics/Botany/Zoology, Pharma Chemistry and arts subjects like Hindi ,History, English, Sociology, Economics and Political science and in commerce and Home science faculty,

### Plan and Action taken

Plan of Action	Achievement
<ol style="list-style-type: none"> <li>1. Entrance gate for college. Up gradation of toilet facilities for students and staff</li> <li>2. Renovation of Hostel</li> <li>3. Master plan of the college</li> <li>4. Student activity centre</li> <li>5. Purchase of computer for self finance courses and Internet connectivity to self finance courses(wifi connectivity)</li> <li>6. Sound system for auditorium.</li> <li>7. Improvement in efficacy of zero and bridge classes.</li> <li>8. Promotion of more &amp; more teachers to use ICT infrastructure and teach through multimedia interactive board and visualisers.</li> <li>9. Encouragement to science teachers to involve themselves in quality research through minor/ major research projects and writing more research papers.</li> <li>10. Development of Industry Academia Partnership</li> <li>11. Continue with best practice of adopted village and Experiential learning</li> <li>12. Preparation of student Data base</li> <li>13. Increase Society Connect</li> </ol>	<ol style="list-style-type: none"> <li>1. Completion of Entrance Gate</li> <li>2. Renovation and Painting of Hostel</li> <li>3. Master Plan of the college registered</li> <li>4. Student Activity Centre (NSS, NCC, Students' Union)</li> <li>5. Internet connectivity to all self finance courses</li> <li>6. Stage setting of the auditorium</li> <li>7. Zero and bridge classes in smart classrooms with technology aids</li> <li>8. Training to teacher for smart classroom teaching</li> <li>9. One minor research project sanctioned to a teacher in Chemistry from UGC (transferred)</li> <li>10. One MoU signed between Chemistry and Pharma departments and Bochem Health care Pvt. Ltd.</li> <li>11. Best practices of adopted village and experiential learning continued</li> <li>12. Database from online admissions and of VI Semester Students under VCCC</li> <li>13. SHG members orientation by Economics Department</li> </ol>

7.3 Give two Best Practices of the institution

**1. Adopted village – Crucial for society connect**

**2. Experiential learning**

#### 7.4 Contribution to environmental awareness / protection

1. Tree Plantation was carried out in the campus and off campus by N.S.S. volunteers of the college.
2. Botany and Microbiology department organized Seminar on Pollution Control measures and Vermiculture.
3. Botany and Microbiology department organized One day seminar on vermiculture.
4. Botany and Microbiology department organized One day seminar on Environmental Pollution
5. Botany and Microbiology department organized Workshop on aquaculture.
6. Botany and Microbiology department organized Workshop on lawn preparation
7. Eco club of the college and science association of the college contributed towards environmental awareness, through workshops.
8. Eco Club made the students of the college prepare Eco Ganesh for *Ganesh Chaturthi* under Earn with Learn Scheme.
9. Faculty members were relieved for environment related workshops/Seminars. These faculties further disseminated the knowledge acquired after coming back from the workshop/Seminars in the form of extension lectures.
10. Students' Activities were conducted on *Environment Around Us* on 17 & 18 Sept. 2015 by Department of Zoology and Biotechnology. The activities included quiz competition, power point presentation and exhibition related with environment theme.
11. Quiz competition

To generate awareness among the students about environment and to develop scientific temper, quiz competition was organized on 17<sup>th</sup> Sept. 2015. In the quiz competition a multiple choice objective question paper comprising questions from all the streams of environment theme was given to the students. 145 students participated in the event. The judges for quiz competition were Dr. Seema Trivedi, Dr. Shoba Shouche and Dr. Dilip Soni from Madhav Science College, Ujjain. The results of the quiz competition were as under:

- I. Rashida Hakim Wala B.Sc III Semester
- II. Priyanka Sharma B.Sc. V Semester
- III. Astha Indora B.Sc. V Semester and Shiva Pathak B.Sc. V Semester

12. Seminar on "Social Issues & Environmental Problems" organized on Social Issues & Environmental Problems by Zoology and Biotechnology Department of the college which was sponsored by UGC CRO Bhopal, on 19<sup>th</sup> & 20<sup>th</sup> September 2015. It was inaugurated by honorable Padamshri Dr. Janak Palta, Director, Jimmy McGilligan centre for sustainable development, Sanwadiya, Indore, The guest of honor was Environmentalist Dr. D.R. Khanna, Ex. Prof. & Head, Gurukul Kangri University, Haridwar, special guest was Dr. Usha Shrivastav, A.d. Ujjain Region, Higher Education, Bhopal, and Parshad Shri Budhiprakashji Soni, The program was Presided by Dr. Tripta Sapru, Principal, Govt. Girls P.G. College, Ujjain, The important event of the inaugural session was unfolding ceremony of the abstract CD and Proceeding of the publication of full length research papers on Environmental Problems and Social Issues in special issue in International Research Journal of Granthaalayah by chief guest and other guests.



First lecture of the program was given by Padamshri Dr. Janak Palta McGilligan, Indore, on “Empowerment of local people in solving social issues and Environmental problems”. She focused her views on the use of solar energy and organic farming. The key note address was given by Dr. P.B.Reddy of Ratlam College on the subject “Food Security”. His major emphasis was on G.M. Technology for saving environment which is sustainable solution to the climate change. Second session began with the highly knowledgeable and convincing lecture by Shri Mukesh Ingle, Director, Reptile conservation and Research centre, Ujjain on Herpatofunal Diversity of Malwa Ecoregion & its conservation. He acquainted the students with different species of reptiles like snakes, lizards, turtles of Malwa region. He emphasized need of conservation of these species. Session III was initiated with the lecture of Shri Rajeev Pahwa, Director, Rupantaran Samajik Evam Jankalyan Sanstha, and Ujjain. His lecture was on management of water conservation and its importance. In the fourth session, Dr. Uttam Sharma, Professor and Head, Deptt. of Panchkarma, Ayurved University of Haridwar, delivered a lecture on Environment & Human health and suggested ideas to save human health from these ill effects. Second lecture was delivered by famous social worker of “Jagrat Dalit Adiwasi Sangthan” Badwani, Sushri Madhuri Bahin. Her lecture was on the subject “Role of Society in conservation of Natural Resources”. She said that development in modern times is based at the price of destruction of environment; hence it is essential to understand value of environment and creating awareness for conservation of it. Third lecture was delivered by Dr. Sanjeev Sachdev, chief scientist EPCO, Bhopal on “Current Environment Scenario: Issues and Challenges”, In the Session V, a lecture on Biodiversity and its Conservation was delivered by guest speaker and chairperson of the session Dr. D.K. Kumawat. This session was included with oral presentation by participants for young scientist award and there after other participants presented their research papers. In the Valedictory session, Dr. Ashutosh Gautam focused his lecture on recycling of bio degradable substances. Dr. D.R. Khanna spoke about three “P”s Public, Participation and Plantation. Madhuri bahinji insisted that everybody should take care of all communities in the society, and educationists should start new movement for environment conservation.

13. A National Seminar on Light and Light Based Technologies was organized by Physics Department on 1-2 March 2016 in which many lectures and research papers were delivered on energy efficient light technologies eg. LED etc.

14. A visit to Zoology Department conducted an educational tour to Snake Research Organization Centre, Ujjain on 19<sup>th</sup> February 2016

15. During the Swachhata Abhiyan on 20<sup>th</sup> and 21<sup>st</sup> Sept 2015, NCC cadets actively participated in Poster competition and discussion competition organized by college.

17. On 15.10.15 in College Girls’ Hostel NCC wing organized Swachha Bharat Mission programme with the help of cadets.

18. The Alumni Association members of the college organized a cleanliness campaign.

7.5 Whether environmental audit was conducted?      Yes                      No ✓

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

## SWOC Analysis:-

### Strength:-

#### Highly qualified faculty.

1. College has highly qualified teaching faculty 39 out of 47 regular teaching faculties are PhD's.
2. Students' quality.

College is centre for excellence, so students quality at entry level is very good, cut off percentage are very high. Eligibility criteria being 60% in qualifying exam for GEN/OBC category and 55 % for SC/ST category.

#### 3. Infrastructure

Institute has excellent infrastructure with state of the art modern well equipped laboratories and smart class rooms. Very good ICT infrastructure is there in the college.

4. College enjoys reputed status being Centre for excellence for higher education and has marked its presence on national level through programmes like-

1. "Pathways to higher education programme for socially and economically deprived students "from ford foundation through foundation for academic excellence and access new Delhi.
2. Inspire.DST inspire internship science camp, College being pioneer in M.P. in organizing inspire internship science camp in 2011-12 for 05 days, for 150 students.
3. Excellent location, situated in the centre, heart of city, well connected to every point of city through public transport system, very good approach roads.
4. Academic diversity- Multi Faculty College offers traditional as well as self finance courses in all major disciplines in four faculties of arts, science, commerce and home science. 79 subject combinations are available in U.G. as well as P.G.
5. Low cost of education- No tuition fee is charged from students. Even self finance fee is less than the other govt. and private colleges in and around city.
6. Beneficiary schemes:-  
Students avail a lot of beneficiary Schemes in college which includes, Scholarships, loans, transport allowance, free ships, smart phone etc. easily.

### Weakness:-

#### 1. Placement Scenario:

College being Girls' College, even after huge motivation majority of girls do not opt to move out of city for jobs. Social structure of the city is also responsible for this behaviour. However, many students progress to higher education.

#### 2. Lack of P.G. Courses in science subjects:

There are no P.G. courses in science subjects science faculty of the college is working hard to get P.G. courses, but because of certain policy matters at department level, this could not be materialized.

#### 3. Official formalities

College being a govt. college has to seek permissions from department of higher education Bhopal, the process becomes too long to start new projects / ventures.

### Opportunities

1 Easy society connect: - Being a girl's college, girl students blend readily with society, gaining platform for social endeavours.

2 Excellent result scenario:- College has excellent result scenario, thus providing its students enhanced opportunities in the progression to higher studies.

3. Ample of opportunities in the field of self employment like Jewellery designing, apparel designing, furnishing designing, boutique, beauty parlour etc. are available for students
4. **Challenges:-**
  1. Several opportunities are available in the field of art and Culture in the city, but city has fewer industries to offer jobs to science students.
  2. Industry academia partnership is not developed formally and it is a challenge to develop this partnership fully.
  3. Lack of technical staff in some subjects. Due to transfer policy of govt. some posts are lying vacant in some subjects.
  4. Starting up P.G. courses in science subjects.
  5. Enhancement of research activities and budget allocation. Research activities are there in the college with faculty engaged in research. But more funds need to be channelized for research.

Challenges are there but college has the potential to overcome them as in the past and we are determined to convert these challenges into opportunities and weakness into strength in the sessions to come

#### **Plan for 2016-17**

1. Increase the number of smart Classrooms
2. Organize seminars/ Conferences/Workshops
3. Increase Society Connect
4. Increase the use of ICT teaching
5. Organize Faculty Empowerment Programmes
6. Increase collaborations and linkages
7. Start spiritual and meditation trainings/linkages

#### Best Practices

#### **Adopted village – Crucial for society connect Context.**

Whatever one has received in the form of knowledge should be given books if not fully in parts to the society. Society is the best school , management guru and lab for young girls, coming from diverse financial social and academic grounds. Addressing issues related to Environment  
Village have a healthy environment and the level of pollution is also less, to conserve this natural healthy environment following activities are taken up by the students during camping activities.

Sr. No.	Name of Program	No. Of students	Duration	No. of Village who Participated
1	Environment rally in the morning for	45	07 days	32
2	Ban Politeness use cloth bags	45	04 days	26 girls

3	Use natural manure/Organic manure /lessees use of Urea/Lessees use of pesticides	45	05days	41 farmer
4	Use of Clean every equipments solar cooks/arieculture equipments/solar pumps solar lights.	45	03 days	58 Villagers(male+ Female)

Keeping this in view NSS units and various clubs of college joined hands together to adopt a village. As only 2 % of the society gets a chance to visit a college and learn or acquire some their this also becomes a at most duty of a civilized urban society to connect with their rural counterparts and adders their some of the issues.

Objectives:-

- To being measurable changes in the personality of students though society connect programmes
  - To being awareness about personal health polygene, environmental conservation , female infoeticicle and down cost nutrition food to the indents of the adopted village
  - To help improving the awareness campaign young girls of villages.

The Practice: - NSS units of the college with their coordinators visited several villages before finalising village lalpur as the village to be adopted 50 girls of NSS initiated the process, followed by different clubs of college like science activities club , Ecoclub, red ribbon club and Red cross club students first of all surveyed village and developed questionnaires two types of activities to find out the status of the college are carried out is this adopted village.

- Regular activity:- students and Teachers of NSS and various clubs visited village lalpur once in every week preferably on Saturdays in the evening hours. Between 3:00 to 5:00 pm and carried out following programmes throughout the year,. Students were distribulil into groups were one group leader for each group.

Sr. No.	Name of Programs	No. OF students	Duration	Name of Beneficiaries	Remarks
1	Personal health hygiene for young girls	25	02 Days	75	
2	Training camp for female health	20	02 Days	128	
3	Save girl child campaign	45	04 Days	156	
4	Environmental awareness/sheen poythenes	45	02 Days	136	

5	Tranention Low cost multinational food	20	03 days	96	
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2. Camping Activities:- Seven day campaigning activity is organized in the same adopted villages. 45 students from NSS and 25 students from various clubs of the college participated in the activities .Activities are same as carried out in daily activity calendar .But during camping activities students lived in the village itself between villagers and tried to find out the impact of their activities and tried to resolve & address some impact issues. Students took environment rally in the village daily camping activity.

**Resources Required:-** The activity has the requirements for following resources.

1. Financial – Specially for regular activity.
2. Human Resource – Students ,Teachers, Office assistance}- Modality village
3. Other Resource:- (modality Village)
  - Computer to feed data and prepare quastainnaies.
  - Printer for taking out the prints.

Obstacles faced if any and strategies adopted to overcome them-

- Lock of motivation among villagers. Villagers are not motivated enough to come toward with their issues. Villager young girls are too shy to talk about their personal hygiene and health issues college has planned to keep a locked box at the venue of the camp so that girls/ women can drop their problems writer on a paper there.
- Finance being the other obstacle. However funds were received for camping activities from NSS, But dearth of funds during routines visits are evident. Next year we plan to keep proposal for fund allocation in Janabhagidari Samiti.

Evidence of Success:-

- Alert young girls of the villager.  
After the Rontin and campaign activity marked difference is observed in the young girls of village. They were more counties about personal hygiene and health related issues. They had prepared low cost nutritional diet chart for them it the end of the camp activity.
- Village farmer however carefully learnt about the problems faced with expensive use of urea/Patricides, but according to them organic farming, CRF1s and coast of production.  
Govt. Should provide with subsidies and incentives on organic farming there should be a quieter on the use of pesticides and fertilizers, so that quality of soil and underground water should not get pollinated.
- Villagers after knowing about solar steel lights approached their sarpanch and one of the major evidence for success is that they got their sheets illuminated though there solar lights. Four families purchased solar cooks during the practice two families got their biogas plants repaired, so that they can use biogas as alternative source of energy.

## Best Practice-2

### Experiential learning


Sr. No.	Name of Subjects	Mode	Topics
01	Chemistry	Science exhibition	Forms of energy spectroscopy, Photochemistry, Food adulteration, Thermodynamics.
02	Chemistry	Workshops	Food adulteration energy conservation
03	Zoology	Science exhibition	Cell biology receptors , Human physiology
05	Pharma Chemistry	Science exhibition/Workshop	Pharmacognocny action of drug /diseases thyroid related/sugar
06	Physics	Science exhibition	Electricity/management/Optics
07	Hindi	Participation in kalidas festival	aloquotion in hindi
08	Sanskrit	Participation in kalidas festival	Mantrocchar in Sanskrit
09	English	Performances and enactments	Eloquotion
10	History	Visits to historical places	Tourism archaeology & History of ancient medieval India
11	Drawing & Painting	Painting on bare walls of the college	Free lance art designing & Painting
12	Music	Stage performance	Ragas & tals with shuddh ucharans
13	Sociology	Council ling with NGO sevadham "Old help age home"	Social issues problems with old age

14	Psychology	Feedback analysis of the college feedback forms /Development of questionnaires	Analysis and counselling
15	Micro biology	Workshops	Culture microbes
16	Home science	Craft made	Home managrenty textile designing
17	Economics	Union and state budget	In house symposia and visit to school of studies in Economics

Goal – To help create better understanding of subjects in students though practically reporting hardware knowledge in daily routine.

To inculcate thorough understanding of subjects through practical & work based experiences, experiential learning is in practice in the college in session 2011-12 in subjects like – Chemistry ,Physics, Botany, Zoology, Phama Chemistry, MicroBiology, Biotechnology ,History ,Sanskrit, Hindi, English, Drawing and Painting, Music, Sociology, Psychology ,Economics and Home Science. These practices continued in the college in the year 2015-16 also.

Practice :- HODs/Coordinators of Subjects participating is experiential learning prepared an academic calendar for the practice and chalked out the topics to be covered though experiential learning program. Following topics modes were selected.



**(Neeta Tapan)**

**Signature of the Coordinator, IQAC**



**(Tripta Sapru)**

**Signature of the Chairperson, IQAC**

**Principal**

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