

Internal Quality Assurance Cell (IQAC)

Submission of Annual Quality

Assurance Report (AQAR)

Session : 2013-14



Govt. Girls' Post Graduate College

Dashara Maidan, Ujjain

(Madhya Pradesh) 456010

Web : gdcujjain.in

Office of the Principal Govt. Girls' Post Graduate College Ujjain (M.P.)



**Internal Quality Assurance Cell
Session 2013-14**

Dr. Mohammad Ishaque.....Chairperson(principal)

Dr. Vijaya Kaothalkar..... Member

Dr. Rekha Khanna.....Member

Dr. Rekha Sharma.....Member (Alumini)

Dr. Abha Laddha..... Member

Ms. Surbhi Shukla.....Member (Student)

Ms. Shreeparna Das.....Member (student)

Mr. Sunil Jain..... Member (M.D. Bochem healthcare, Ujjain)

Dr. Kalpana V. Singh.....Coordinator

m. Ishaque

Principal

The Annual Quality Assurance Report (AQAR) of the IQAC

Session 2013-2014

Part – A

AQAR for the year

2013-14

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
principal@gdcujjin.in

Contact Nos.

07342530866

Name of the Head of the Institution:

Dr. Mohammad Ishaque

Tel. No. with STD Code:

07342530866

Mobile:

9425093293

Dr. Kalpana Virendra Singh

Name of the IQAC Co-ordinator:

Mobile:

9713389538

IQAC e-mail address :

iqac@gdcujain.in

1.3 NAAC Track ID(For ex. MHC0GN 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)

EC/34/047

1.5Website address:

www.gdcujain.in

Web-link of the AQAR :

<http://www.gdcujain.in/Files/ViewFile?fileName=AQAR13-14.pdf>

1.6Accreditation Details

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

1.7Date 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

AQAR 2011-12 submitted to NAAC ON /06/2015

1.9 Institutional Status

University State Central Deem State

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 Self-financing

1.10 Type of Faculty/Programme

Arts Science Commerce Law PE(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

Internal Quality Assurance

Submission of Annual

Assurance Report

Session 2011-12



Govt. Girls' Post Graduate College, Ujjain

Dashara Maidan

(Madhya Pradesh)

Web : govcoljain.org

University with Potential for Excellence

UGC-CPE

DST Star Scheme

UGC-CE

GC-Special Assistance Programme

UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes

2.IQAC Composition and Activities

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

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:

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. State.....1.Interdisciplinary approach of basic sciences
2. Institutional..1workshop for improvement in English |
|---|

S. No.	Name of Organising Department	Topic	Level				No. of Participants	Funding Agency
			International	National	State/Uni	Institute		
1	Chemistry	Interdisciplinary approach of basic sciences			✓		128 PARTICIPANTS	M.P.C.S.T
2	English	workshop for improvement in English				✓	200	college

2.14 Significant Activities and contributions made by IQAC

IQAC has specially focused on issues related with placement, Library services, ICT Infrastructure in self finance subjects and student support services

1. placement in the campus
 2. improvement in Library services in the college
 3. Improvement in ICT Infrastructure in self finance subjects
 4. Online Admissions
 5. Experiential learning in selected courses
- 1. Placement services:-**

Sr. No.	Name of activity	Number of Participants	Remark
1	Communication skills 05 days workshop	154	Workshops have been organized with Support from IQAC
2	Computer awareness workshop 02 days	65	Workshop have been organized with Support from IQAC
3	Quality control in Industry	32	Under Guidance of IQAC
4	Training on analytical Instruments	20	Workshop has been organized with Support from IQAC
5	Placement Workshop by	237	Organized by

	Hindustan Unilever Ltd. (Pond's)		Vivekanand Career Counseling Cell (VCCC)
6	Information about Micro, Small, and Medium Enterprises by MSME Institute	76	Organized by Vivekanand Career Counseling Cell (VCCC) through funding of VCCC

2. Improvement in Library Services

As per the feedback received in 2012-13, IQAC has proposed to improve the library facilities through full automation of library ,Proposal is sent for extension of infrastructure as well as full automation. Self finance subjects were advised to allocate more funds for books and e learning material

3. Improvement in ICT Infrastructure in self finance subjects

On the advice of IQAC Biotechnology department of the college purchased computer in session 2013-14.

4. IQAC has planned to prepare and retain online data of admitted students.

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

Plan of Action	Achievements
1. Organization of workshops on communication skills	1. 01 workshop was conducted in session 2013-14.
2. Improvement in Library Services	Full automation of library ,Proposal is sent for extension of infrastructure as well as full automation. Self finance subjects were advised to be allocated more funds for books and e learning material
3. Improvement of ICT infrastructure in the college	On the advice of IQAC Biotechnology department of the college purchased computer in session 2013-14.
4. Online Admissions	On line admissions successfully completed, College was appointed as nodal agency for the verification of 09 private Institutes. College also established a helpcentre for students coming to seek admissions

5. Enhancement in Research activities	Teachers engaged themselves in research activities. One seminar was organized in session 2013-14
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* Attach the Academic Calendar of the year as Annexure. **Annexure 01**

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicat A her body

Provide the details of the action taken.

- AQAR was placed in the staff council, which decided to convert weaknesses of the college 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 funding agencies like UGC, CSIR, DRDO, DST, ICHR etc.
- Emphasis was on organisation of more seminars/workshops and conferences
- Council appreciated experiential learning and emphasized upon the need to bring more subjects under the domain of Experiential learning.

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	13	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
Total	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:

Annexure 2.

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
59	38	Nil	21	

2.2 No. of permanent faculty with Ph.D.

47

63.88%

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	01	Nil	Nil	Nil	Nil	Nil	Nil	Nil	01

2.4 No. of Guest and Visiting faculty and Temporary faculty

13

46

NIL

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/	41	146	54
Presented papers	08	100	50
Resource Persons	03	04	05

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

- ICT based teaching and learning, in self finance courses.
- Smart class room /Virtual class room was established in the college.
- Teaching though experiential learning is continued through small Workshops, study tours and social connect.
- Formation of study groups and circles in Chemistry, Pharmaceutical Chemistry, Physics, Botany, Zoology, English, Hindi and Political science
- Academic counselling to fast and slow learners

2.7 Total No. of actual teaching days
During this academic year

181 Teaching 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 @ 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 per class. This helps in the evaluation of students at different platforms. CCE modes are selected, so as to give equal participation to peers of examinee in evaluation system, there by shifting focus from teacher to learner

List of CCE modes taken up in session 2013-14

Sr. No.	Class	CCE Mode
1	M.A. 1 st SEM	Assignment
2	M.A. 2 nd SEM	Surprise test
3	M.A. 3 rd SEM	Poster
4	M.A. 4 th SEM	Role plays/Questionnaire
1	B.Com. 1 st SEM	Semi surprise test
2	B.Com. 2 nd SEM	Poster
3	B.Com. 3 rd SEM	presentation
4	B.Com. 4 th SEM	Questionnaire
5	B.Com. 5 th SEM	Biography of Entrepreneur
6	B.Com. 6 th SEM	Solve old question paper
1	M.Com. 1 st SEM	Assignment
2	M. Com. 2 nd SEM	Chart
3	M. Com. 3 rd SEM	Poster
4	M. Com. 4 th SEM	Questionnaire
1	B. Sc. 1 st SEM	Semi surprise test
2	B. Sc. 2 nd SEM	Group projects
3	B. Sc. 3 rd SEM	Assignment
4	B. Sc. 4 th SEM	Charts

5	B. Sc. 5 th SEM	Models/Class teaching
6	B. Sc. 6 th SEM	Workshop/Group discussion/Power point presentation

Some of the faculty members of the college are members /Chairpersons of examination board at University level, these members help in bringing about significant changes at university level in examination pattern and evaluation.

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. : 12

C.B.o.S : 02

2.10 Average percentage of attendance of students

76.5%

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.	68	20%	59%	35%	6%	100%
B. Com.	81	25%	53%	46%	9%	100%
B.Sc.	100	30%	65%	34%	1%-	100%
B. H. Sc.	08	0%	0%	63%	37%	100%
M.A.	52	25%	60%	38%	2%-	100%
M.Com.	26	15%	38%	62%	-	100%

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

Meetings are organized with head of the departments, faculties and students, Teachers are directed to fill up teaching diaries and attendance registers regularly, which are signed and checked by HOD and senior most professor of the faculty appointed specifically for the purpose by the Principal of the college. Feedback performances are also analysed in transparent manner. IQAC organises extension lectures/seminars and workshops 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	05
UGC – Faculty Improvement Programme	Training programme on research proposal development...ASC Indore
HRD programmes	Nil

Orientation programmes	01
Faculty exchange programme	Nil
Staff training conducted by the university	01 (Training on online exams for IT Nodal officers) 01 online admission training
Staff training conducted by other institutions	Training for N.C.C. Officers....01 Training for N.S.S. Officers.....02
Summer / Winter schools, Workshops, etc.	Training on Environmental education and sustainable development by EPCO...02 Faculties participated
Others	Training programme on possibilities in higher education.....conducted by department of higher education....01 faculty participated

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	03	03	NIL	Nil
Technical Staff	08	02	Nil	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 seminars/Conferences Workshops of Research interests.
2. Teaching/academic/administrative works loads are adjusted if teachers are relieved for research seminar/workshops/seminars.
3. Provision for departmental spaces and infrastructural facilities for research guides.
4. IQAC supported department of Chemistry to organise seminar on “Interdisciplinary approach of basic sciences” Proceedings are published.

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	06	08	Nil
Non-Peer Review Journals	Nil	Nil	Nil
e-Journals	Nil	Nil	Nil
Conference proceedings	39	130	40

3.5 Details on Impact factor of publications:

Range Average h-in 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 (other than compulsory by the University)	Nil	Nil	Nil	Nil
Any other(Specify)	Nil	Nil	Nil	Nil

Total	Nil	Nil	Nil	Nil
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3.7 No. of books published With ISBN No.of Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from N.A

UGC-SAP CAS DST-FIST

DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme

INSPIRE CE Any Other (s)

3.10 Revenue generated through consultancy

3.11 No. of conferences

organized by the Institution

Level	International	National	State	University	College
Number	Nil	Nil	01	Nil	01
Sponsoring agencies			MPCST		college

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

3.13 No. of collaborations International National 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. ArtiParihar	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.
3.	Dr. Ravindra Bhardwaj	03	1. ICHR Delhi 2. Archives Delhi 3. Vikram University Ujjain
4.	Dr. Neeta Tapan	03	1.Vikram University Ujjain

			Vikram University Ujjain 2. Indian Institute of Dalit Studies (IIDS), New Delhi 3. Madhya Pradesh Institute of Social Science Research, Ujjain (M.P.)(Autonomus Institute of ICSSR, Ministry of Human Resource Development, Govt. of India, New Delhi and Ministry of Higher Education, Govt. of Madhya Pradesh, Bhopal)
5.	Dr. JeevanBalaLunawat	01	1.ICHR Delhi
6	Dr.Vandana Tripathi	01	1.Vikram University Ujjain
7	Dr. Vandana Shukla	01	1.Vikram university Ujjain
8	Dr. Madhu Tiwari	01	1. Devi Ahilya University Indore

3.15 Total budget for research for current year in lakhs : Nil

From Funding agency From Management of University/Colleg
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
06	05	01	-	-	-	-

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

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

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

JRF SRF Project Fellows ICSSR

3.21 No. of students Participated in NSS events:

University level	<input type="text" value="17"/>	State level	<input type="text" value="02"/>
National level	<input type="text" value="01"/>	International level	<input type="text" value="-"/>

3.22 No. of students participated in NCC events:

University level	<input type="text" value="10"/>	State level	<input type="text" value="Nil"/>
National level	<input type="text" value="Nil"/>	International level	<input type="text" value="Nil"/>

3.23 No. of Awards won in NSS:

University level	<input type="text" value="02"/>	State level	<input type="text" value="01"/>
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="Nil"/>	International level	<input type="text" value="Nil"/>

3.25 No. of Extension activities organized

University forum	<input type="text" value="01"/>	College forum	<input type="text" value="04"/>
NCC	<input type="text" value="Nil"/>	NSS	<input type="text" value="05"/>
Any other	<input type="text"/>		

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

Extension Activities:- Extension activities are organized by NSS, Science association, eco club, pharma. Chemistry department of the college. Following are the activities performed during year 2013-14

S.N.	Name of Activity	Name of Organizers
1.	Tree Plantation	NSS
2.	Pulse Polio Mission	NSS
3.	Activity in adopted village (Personal health	NSS/Science association/eco club

	and Hygiene of young girls)	
4.	Environmental awareness and Health awareness activities in and out of the campus	Science club/Eco club/N.S.S
5.	Awareness about medicinal plants of local origin, through workshops in selected areas of Ujjain	Department of Pharmaceutical chemistry
6.	Beti Bachao/ Female infanticide campaign	NSS/Science club

Institutional Social Responsibilities :

Extension activities taken up by different clubs ,with suggestions from IQAC. Extension activities are taken up with a vision of Institutional social responsibility. All activities are completed in different selected areas of Ujjain.

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 ²	Nil	Old campus/area provided by govt.	24364m ²
Class rooms	34	NIL	..	34
Laboratories	19	01under process) 12.42 lakh	Department of higher education M.P. and	20
Seminar Halls	02	Nil	Nil	02
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	3,11,000+Equipments purchased since the day college was established	Nil	Nil	3,11,000+Equipments purchased since the day college was established
Value of the equipment purchased during the year (Rs. in Lakhs)	13,05,232+ Equipments purchased since the day college was established	45680	UGC & Janbhabhgidari	1350912+ Equipments purchased since the day college was established

4.2 Computerization of administration and library

Library - 02 computer + 1 SOLU Software + Bar code Printer

Administration - 03 Computer + 2 Printer + 2 Scanner

All the administrative work is done through fully functional computerized network. Office has three computers, 1 broad band connection and 1 VPN connection. There is one professor in charge who takes care of all online works in the capacity of IT nodal officer. Scholarships and other student related works are done on computers. Salaries of all employees teaching or nonteaching are generated through software in soft copies. Admissions and examination is fully online. This saves a lot of time of students, as well as saves the excessive use of paper.

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	44305	Historical valued +804197	1761	365301	46066	Historical valued +1169498
Reference Books	2017	historical value +119559	45	16648	2062	historical value +136207
e-Books	-	-	-	-	-	-
Journals	66	10000`	nil	nil	66	10000
e-Journals						
Digital Database	Computer 02, Internet - BSNL	Approximately 35,000/-	-	-	Computer 02, Internet - BSNL	Approximately 35,000/-
CD & Video	-	-	-	-	-	-
Others (specify)	-	-	-	-	-	--

4.4 Technology upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	61	01	13	13	01	01	16	
Added	01	Nil	nil	nil	nil	Nil	01	Virtual class room with workstation.01, LED TV..01,multimedia

								projector..01,LAPEL hand held mic,Web. Camera 01 11 department are connected through Intercom with principal's chamber
Total	62	01	13	13	01	01	17	

4.5 Computer, Internet access, training to teachers and students and any other programme for technology

upgradation (Networking, e-Governance etc.)

e service book entries and up gradation of all employees

- Upgradation of UGC resource network centre setup in the college since 2011-12.
- Free internet access to teachers and students as per their needs and time frame.
- Teachers have been relieved to pursue training courses related to computers & e- governance

4.6 Amount spent on maintenance in lakhs :

i) ICT

Nil

ii) Campus Infrastructure and facilities

Nil

iii) Equipments

0.31710

iv) Others

Nil

Total :

0.31710

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 requiring student support services

1. Placement activities in the campus
2. Academic Counselling Cell
3. Coaching for competitive examination
4. Relaxation /adjustments in time table, evaluation schedules

5. Beneficiary schemes

1. Placement services:-

- Based upon the inputs from industry , following activities trainings are organized for students of 6th semester. Placement cell after preparing data base organized these activities, through support from IQAC

Sr. No.	Name of activity	Number of Participants	Remark
1	Communication skills 05 days workshop	154	Workshop have been organized with Support from IQAC
2	Computer awareness workshop 02 days	65	Workshop have been organized with Support from IQAC
3	Quality control in Industry	32	Under Guidance of IQAC
4	Training on analytical Instruments	20	Workshop have been organized with Support from IQAC
5	Placement Workshop by Hindustan Unilever Ltd. (Pond's)	237	Organized by Vivekanand Career Counseling Cell (VCCC) through funding of VCCC
6	Information about Micro, Small, and Medium Enterprises by MSME Institute	76	Organized by Vivekanand Career Counseling Cell (VCCC) through funding of VCCC

2. **Academic Counselling Cell:-** . ACC prepared a list of slow and fast learners and guided them accordingly,through HOD of respective departments. one to one interaction is provided for slow learners where as special interactive session are organized for fast learners

3 Coaching for competitive examination

IQAC regularised Coaching mechanism for competitive examination from session 2012-13. Students are registered for competitive exams, depending upon the batch size one to one interaction is organized through head of the departments. Preperative classes are handled by the permanent faculty of the college

4 Relaxation /adjustments in time table,evaluation schedules

Over the years ,it has been realized that students participating in different activities of the in house and out of campus face difficulties with time table and internal evaluation schedules. IQAC specifically resolved the issue by adjusting time table and evaluation schedules for CCE.Student has to register herself for this relaxation after getting her application forwarded by the incharge of activity concerned

5 Beneficiary schemes

On the proposal given by IQAC , Principal of thee college prepared a cell to handle all beneficiary schemes, with different coordinators for different schemes. The cell was managed by a convener

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. Telephonic contact is also maintained.

Teacher guardians also keep record of their progression by using telephone networks.

Every admitted student is encouraged to prepare their email ids, if they fail to do so, their teacher guardians help in preparing their email address.

5.3 (a) Total Number of students

UG	PG	Ph. D	Others
916	178	60	Nil

(b) No. of students outside the state

04

(c) No. of international students

Nil

Men

Women

No	%
Nil	Nil

No	%
nil	nil

Last Year(Excluding Ph.D)						This Year(excluding Ph.D)					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
391	329	44	306	Nil	1070	459	307	52	276	Nil	1094

Demand ratio 1:2 Dropout 1.4%

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

Career guidance cell organized informative workshops for competitive examinations like UPSC/PSC, Management entrance, banking, LIC, Railways etc. During these workshops leaders of the field are called to conduct these workshops.

IQAC regularised Coaching mechanism for competitive examination from session 2012-13. Students are registered for competitive exams, depending upon the batch size one to one interaction is organized through head of the departments. Preparative classes are handled by the permanent faculty of the college

No. of students beneficiaries

56

5.5 No. of students qualified in these examinations

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

5.6 Details of student counselling and career guidance

1. Career guidance cell has organized workshops for different career opportunity related issues.
2. Academic counseling cell has provided academic counseling to slow and fast learner

No. of students benefitted

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
06	134	18	63

5.8 Details of gender sensitization programmes

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

Sr. No.	Name of programme	No. Of participation	Organiser
1	Right to say no	32	women empowerment cell
3	Issues of equality	16	women empowerment cell

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

Nil

National level

Nil

International level

Nil

Cultural: State/ University level

13

National level

02

International level

nil

√5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	Nil	00
Financial support from government	101	5,05,000/-
Financial support from other sources	Minority Scholarship-05	30,000/-
Number of students who received International/ National recognitions	Nil	

5.11 Student organised / initiatives

Fairs : State/ University level

02

National level

01

International level

nil

Exhibition: State/ University level

01

National level

nil

International level

nil

5.12 No. of social initiatives undertaken by the students 06

The social initiatives were undertaken either under the banner of NSS or science association. College students volunteered to take up these issues with the society at different span of time.

S.N.	Name of Activity	Name of Organizers
1.	Tree Plantation	NSS
2.	Pulse Polio Mission	NSS
3.	Activity in adopted village (Personal health and Hygiene of young girls)	NSS/Science association/eco club
4.	Environmental awareness and Health awareness activities in and out of the campus	Science club/Eco club/N.S.S
5.	Awareness about medicinal plants of local origin, through workshops in selected areas of Ujjain	Department of Pharmaceutical chemistry
6.	Beti Bachao/ Female infanticide campaign	NSS/Science club

5.13 Major grievances of students (if any) redressed

Nil

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 nurture 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 has a management Information System

Yes college has an efficient management information system.

1. All the notices are circulated by the principal to the staff members.
2. Staff meetings are conducted every month where staff is updated by the principal about new policies of the department of higher education and issues discussed in VC with 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)

They report to the principal daily and help on dissemination of information related to them .

- HoDs conduct meetings in their departments once in every month where they discuss department issues like development of department, curriculum aspects and teaching learning issues with the members of their department.

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

Curriculum Development

Curriculum department:- College being 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 University Vikram University and central board of studies some faculties are chairperson of the board of studies. There faculties design the Curriculum of self finance courses and help in deigning the curriculum of traditional courses also, while performing their duties as members central board of studies.

No. of Faculties as members of Boards of studies -14

No. of faculties as chairperson Boards of study -02

No of Faculties members central Boards of study.-02

2013-14	Hindi	Dr. Pragya Thapak
2013-14	Sanskrit	Dr. Kalpana Sharma
2013-14	Economics	Dr. Nikhil Joshi
2013-14	Music	Dr. Sandhya Mahajan
2013-14	History	Dr. Ravindra Bhardwaj (Chairman)
2013-14	History	Dr. Anshu Bhardwaj
2013-14	Marathi	Dr. Pranjali Kulkarni (chairperson)
2013-14	Physics	
2013-14	Drawing and Painting	Dr. B. L. Singhrodiya
2013-14	Home Science	Dr. Rekha Sharma & Dr. Mamta Gaur
2013-14	Chemistry	Dr. Kalpana Singh
2013-14	Maths	Dr. Madhu Tiwari
2013-14	Zoology	Dr. Rekha Khanna Dr. Rekha Khanna
2013-14	Pharmaceutical chemistry	Dr. kalpana Singh
2013-14	Biotechnology	Dr. Rekha Khanna

6.3.2 Teaching and Learning

Introduction of Zero classes for 1st semester and Bridge classes for 3rd semester

- Smart class room was set up in the college in session 2011-12
- Virtual class room is set up in the college from the grant received from department of Higher Education M.P.
- Teachers are advised to use modern teaching aids for teaching
- Science Labs are equipped with modern teaching aids as well as state of art equipments
- Following subject Faculties predominantly use ICT infrastructure for teaching.

Sr. No	Name of Department
1	Chemistry
2	Physics
3	Botany
4	Zoology
5	Mathematics
6	Pharmaceutical Chemistry
7	History

8	Home science
9.	Microbiology
10.	Economics
11	Computer Science

- Experiential learning is introduced during session 2011-12 in chemistry, Zoology, Botany History and home science is continued for session 2013-14
- Teachers were relieved to attend conferences/ Seminars and workshops related to their subjects so that these teachers can apply their enhanced knowledge for teaching their students.
- Actual teaching days are utilized for teaching & learning. College utilized rest of the days including Sundays for organizing programmes related to sports or co curricular activities.

6.3.3 Examination and Evaluation

- Syllabus was primarily revised in 2011-12. Syllabus was revised for semester 5th and 6th from session 2013-14

6.3.4 Research and Development

College has registered itself in 05 Research centres. College has established a research development cell under the chairman ship of a senior Faculty 13 faculties are registered as Ph. D. Guide with 60 students registered with 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 to Journals in the session 2012-13.

Faculty members are involved in research through linkages developed.

However there is only one collaboration reported for the year 2012-13

No. of linkages created during this year 2013-14

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.
3.	Dr. Ravindra Bhardwaj	03	1. ICHR Delhi 2. Archives Delhi 3. Vikram University Ujjain
4.	Dr. Neeta Tapan	02	1. Vikram University Ujjain University Ujjain

			2. Madhya Pradesh Institute of Social Science Research, Ujjain (M.P.)(Autonomous Institute of ICSSR, Ministry of Human Resource Development, Govt. of India, New Delhi and Ministry of Higher Education, Govt. of Madhya Pradesh, Bhopal)
5.	Dr. JeevanBalaLunawat	01	1.ICHR Delhi
6	Dr. Madhu Tiwari	01	1.Devi AHILYA University Indore
7	Dr. Vandana Tripathi	01	1Vikram University Ujjain
8	Dr. Vandana Shukla	01	1.Vikram University Ujjain

6.3.5 Library, ICT and physical infrastructure / instrumentation

Library has 48128 Books and subscribed 66 Journals in the year 2011-12. Library has 02 computers and broad band connection. Automation of the library is in progress with one bar code printer. Library facilities are taken care off under the guidance of qualified librarian.

To enhance ICT Infrastructure departments have been provided with computers.Virtual class room has been developed in the session 2012-13. The virtual class room has workstation and other equipments.

6.3.6 Human Resource Management

- College has appropriate teaching and non-teaching posts and most of them are filled up .
- 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 Rozgar and Nirman/ Dainik Bhaskar/ Nai Dunia. Applications received are short listed on the basis of criteria declared by Department of higher education Govt. of M. P., where due wightage is given to qualification , 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 papers 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 were started from 2012-13 session. Admissions commenced from 20th of May 2013 for U.G. and from 1st June for P.G. according to the calendar declared by department of higher education M.P. Admissions closed on 12th July for U.G. and 15th July for P.G. Seat allotment letters were issued at central server level at Bhopal.

Under the process of Online admission student had to register herself and then student had to verify her documents 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 full 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 had to verify its courses online, so that these courses are available to students. There are 79 courses verified by the college for session 2013-14.

College was declared as Nodal agency for course verification of 08 private colleges in session 2013-14

6.4 Welfare schemes for

Teaching	1.E- servive book 2.Loan from G.P.F. 3. Medical allowance 4. TRF 5 PDF
Non teaching	1.1 e- servive book 2. Loan from GPF 3. Medical allowance 4. Allowance for Uniform (Class IV)
Students	1. Scholarships : Gaon Ki beti, PratibhaKiran, Sc. ST, OBC, Intergrated 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.(proposed)
--	--

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done Yes No

6.7 Whether Academic and Administrative Audit (AAA)has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	no	-	no	-
Administrative	no	-	no	-

6.8 Does the University/ Autonomous College declares results within 30 days?

Not applicable

For UG Programmes Yes

For PG Programmes Yes No

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

Not applicable

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

Not applicable

6.11 Activities and support from the Alumni Association

One meeting of alumni association was conducted in the year 2013-14.

Alumni association conducted one training on how to plan a small start up. Training was conducted by one of the alumni.

S.No.	Name of Activity	No. Of Participants
1.	Communication skills	68

6.12 Activities and support from the Parent – Teacher Association

Two meetings of parent teacher association were organized in the session 2012-13. Meetings were called by respective teacher guardians. Problems of concerned students were addressed by the teacher guardians. On an average 25 students are allotted under the guardianship of each teacher. Following two activities are supported by the association

S.No.	Name of Activity	No. Of Participants
1.	Tree Plantation Drive	62
2	Cleanliness Drive in Ujjain,	124

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 BLO's

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

1.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

2.College Staff is using car pool so as to reduce pollution

3. Campus is a polythene free campus, eco club of the college and science association has taken up this derive

4. For eco-restoration even the plant species in the campus are identified and conserved by Botany and Pharmaceutical Chemistry department.

5 Canteen of the college is strictly advised not to use disposable paper wares.

Criterion – VII

7. Innovations and Best Practictices

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

1. Teaching and learning are the major areas concerned with the stakeholders directly. Somehow all the criterion seems to revolve around this single criterion keeping this in mind, the 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 2012-13 also. Chamber consultation hours were declared from the session and notices were put about the same on notice board

2. Online admissions

3. Experiential learning has been introduced in science subjects like Chemistry/Physics/Botany/Zoology Pharma. Chemistry and Humanities subjects like Hindi ,History, English, Sociology and in commerce and Home science faculty, Economics and Political science

7.2 The plan of action chalked out by the IQAC in the beginning of the year towards quality

Plan of Action	Achievements
5. Organization of workshops on communication skills, computer awareness, Industry oriented trainings	6. Four workshops were conducted in session 2013-14.
7. Improvement in Library Services	8. increase in the books allocation through self finance fund in 2013-14. Set of 05 books , which includes 03 text books, one dictionary, one book on general knowledge and basic stationary is distributed to socially deprived Students . Librarian issued 02 books per student instead of one.
9. Improvement of ICT infrastructure in the college	ICT Infrastructure has been improved with 01 subject buying computers, and Wifi connectivity
10. Online Admissions	On line admissions successfully completed, College was appointed as nodal agency for the verification of 09 private Institutes. College also established a helpcentre for students coming to seek

	admissions
11. Enhancement in Research activities	TWO TEACHERS HAVE PREPARED PROJECT REPORTS FOR MRP AND SENT TO U.G.C. FOR APPROVAL

7.3 Give two Best Practices of the institution

1. Adopted village – Crucible for society connect Anexure...3

2. Experiential learning Annexure...4.

7.4 Contribution to environmental awareness / protection

Tree Plantation was carried out in the campus and off campus by NS.S. volunteers of the college.

Extension lecture was organized by Botany department of the college on the environmental awareness.

Eco club of the college and science association of the college contribute towards environmental awareness, through workshops.

Faculty members were relieved for environment related workshops/refreshers. These faculties further disseminated the knowledge acquired while coming back from the workshop/refresher courses in the form of extension lectures.

1. Science association of the college organised 02 days science exhibition based on the theme Earth and environment. College students prepared projects/ Working and static models on the theme

2. Physics department of the college organized a 03 days inter college event on environment and women which included inter college exhibition on Working / static models / power point presentation / slide shows etc.

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 48 out of 60 regular teaching faculty members are PhDs.

2. Students' quality.

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

3. Infrastructure

The 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 (proposed) 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 . 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

Challenges:-

1. Lesser opportunities for science students too many opportunities are available in the field of art and Culture, 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

8.Plans of institution for next year

Development of one additional computer lab.

1. Entrance gate for college. Up gradation of toilet facilities for students and staff
2. Renovation of Hostel
3. Master plan of the college
4. Student activity centre
5. Purchase of computer for self finance courses and Internet connectivity to self finance courses(wifi connectivity)
6. Sound system for auditorium.
7. Improvement in efficacy of zero and bridge classes .
8. Promotion of more& more teachers to use ICT infrastructure and teach through multimedia interactive board and visualisers.
9. Encouragement to science teachers to involve themselves in quality research through minor/ major research projects and writing more research papers.
10. Development of Industry Academia Partnership
11. Continue with best practice of adopted village and Experiential learning
12. Preparation of student Data base

Continued.....Annexure 01.

Annexure 01

As declared by department of Higher Education Govt. of M.P.

Admission process 1st SEM UG/PG

1. Online Registration and verification and fees deposition -20/5/13 to 15/07/13

Academic work	I/III/V Sem	II/IV/VI Sem
Zero classes/Bridge classes/SWOT analysis	01 st July to 13 th July 2013	01 st January to 04 th January 2014
Class work and CCE	July 15 th to 9 th November(91)	6 th January to 19 th April(90)
Exam preparation	10 th Nov. To 14 th Nov. 2013	20 th April to 23 rd April 2014
Practical exam UG and PG	15 th to 31 st October 2013 (3 days)	25 th March to 10 th April 2014 (3 days)
Semester Exam/ATKT Exam	15 th Nov. To 21 st Dec. 2013	24 th April to 25 th May 2014
Declaration of Results	Till 15 th January 2013	Till 15 th June 2014
Semester Break	22 nd Dec to 31 st Dec. 2012	26 th May to 30 th June
Youth Festival /Sports/ Cultural activities/Students council constitution	One week October 2013	
Annual Function /Prize Distribution	04 days last week of February/March 1 st week	

Continued..Annexure.02

Annexure 02

2013-14

Introduction:-

Process in which the effect or output of an action is 'returned' (feedback) to modify the next action feedback is essential to talk the working and survival to all regulatory mechanisms found throughout living and non-living nature and in man-made systems such as education system.

The main purpose of this feedback analysis is to analyze.

Course (syllabus) project work, placement and other facilities by the students of UG and PG after last semester examination. In help of this we identify. What are the main strength and weakness of our college? Its courses and faculties college can use this information to improve itself.

Sample and tools:-

Tools: - For the purpose of feedback two questionnaires were filled up by the students at two points rating scales. First questionnaire was.

1. Syllabus assessment –questionnaire and second was
2. Overall rating of programme.

Sample:- Data was collected through above mentioned questionnaire by randomly selected students of 6th semester of UG and 4th semester of PG students of every faculty and subjects. Data collected in GDC campus. Sample size was selected at the whole population of 6th and 4th semester students. The data is being showed in table one:-

Table-1 (UG level)

Faculty(6 th SEM)	No. of students	Sample size
BA (arts)	67	40
B. Sc(science)	94	25
B. Com(Commerce)	81	23
B. H.Sc.	05	02
Total	247	90

Analysis and Interpretation of the Data- The following table was developed for the statistically analysis of the questionnaire.

Table 2(Scoring)

Range of row score	Percentage	Interpretation
10 point* No. of Respondent	100-80%	Very Good
	79-50 %	Average
	49-10%	Very poor

On the basis of above mentioned scoring table data was analyzed on the first and second questionnaire table 3 shows different faculty wise row score, percentage and interpretation of various items (questions)

Table 3 Row score/ percentage/ interpretation

Items	Arts(Out of 400)			Science(Out of 250)			Commerce(out of 230)		
	Row score	Percentage	Interpretation	Row score	Percentage	Interpretation	Row score	Percentage	Interpretation

Academic Content	357	85%	Very good	186	74%	Average	194	84%	Very Good
Use of syllabus	368	92%	Very Good	160	64%	Average	177	77%	Average
Utility of project work	322	80%	Very good	161	64%	Average	153	66%	Average
Placement	357	89%	Very good	186	74%	Average	194	84%	Very Good
Teacher Support	308	77%	Average	157	63%	Average	128	56%	Average
Interaction with faculty	324	81%	Very Good	185	74%	Average	163	71%	Average
Library facilities	265	66%	Average	133	53%	Average	146	63%	Average
Computer facilities	268	67%	Average	130	52%	Average	137	59%	Average
Extra curricular Activity	253	63%	Average	155	62%	Average	151	60%	Average

Graphical representation of the data and its interpretation in the form of bar graph

Figure- 1

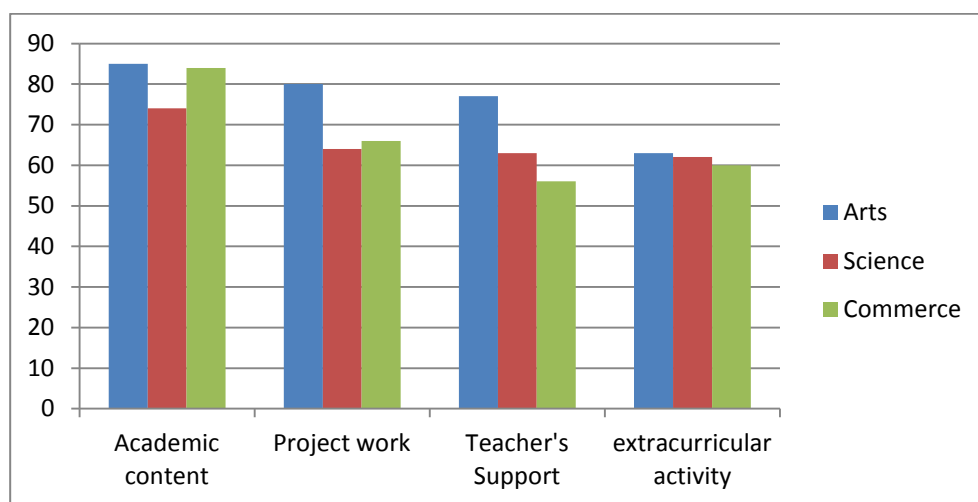


Table -3 and figure 1 shows that students of Arts faculty rating very good (92% Syllabus, 90% Project work, 74% help full feedback) in the questionnaire in compare of science and commerce faculty. Science and commerce faculty was rating average of every aspect of questionnaire.

Figure-2

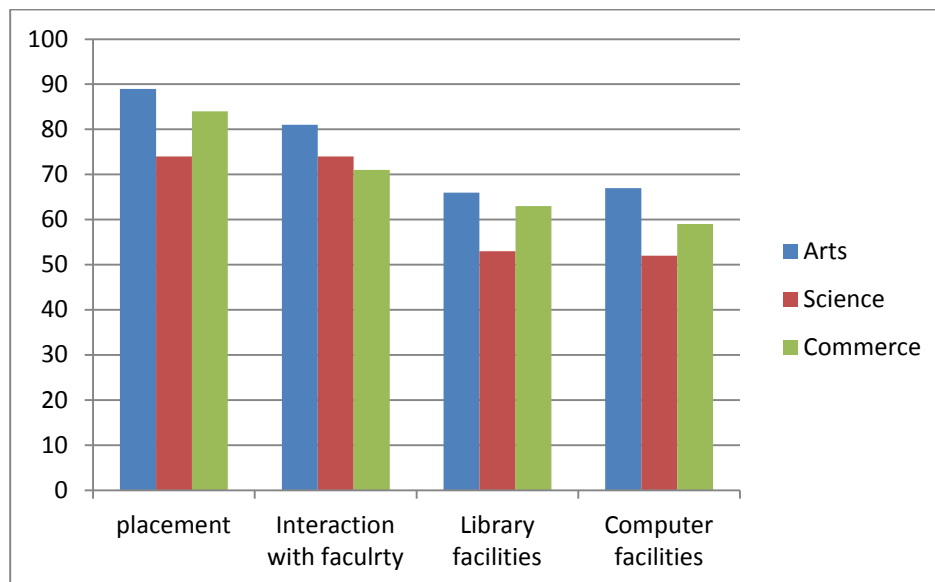


Table 3 and figure 2 shows in the item of placement that.

- Arts faculty rating placement as very good (89%)
- Commerce faculty also rating placement as very good (84%)
- Science faculty rating placement as average (74%)

The table 3 and graph 2 shows that arts, science, and commerce faculty are rating interaction with faculty as very good (81%, 74%, 71%)

Library faculties:-

1. Arts faculty rating library facilities as average (66%)
2. Science faculty rating library facilities as average (53%)
3. Commerce faculty rating library facilities as average (63%)

Each faculty says that library facilities are as average.

Computer facilities

Result and group shows that computer facilities average of each faculty(67%, 52 %, 59%)

Conclusion:-

Following facilities are rated as very good by the all faculty

- Academic content
- Project work
- Giving and getting helpful feedback
- Extracurricular activities.

Following facilities are rated as average by the all faculty

- Placement
- Library facilities

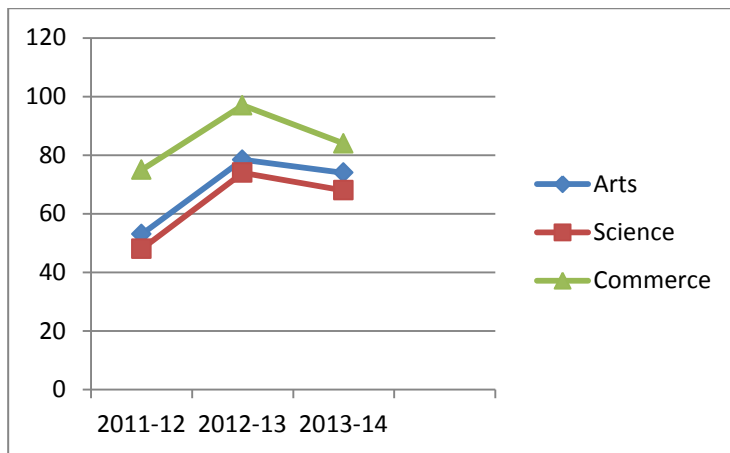
- Computer facilities

Suggestion:-

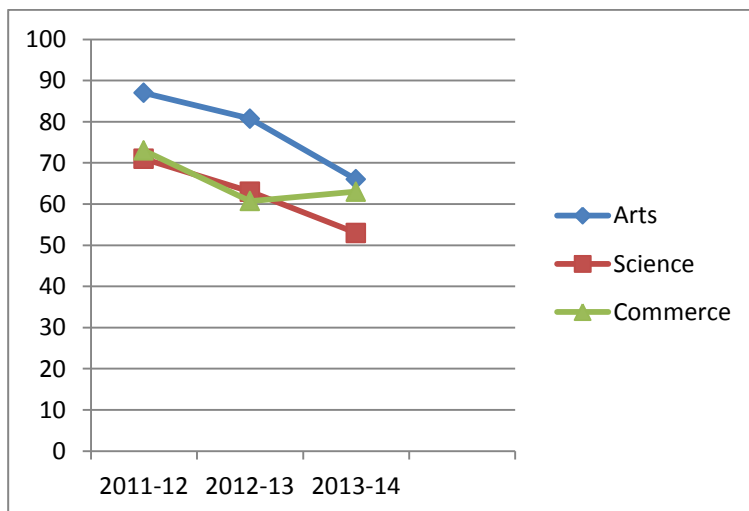
1. Academic content must be improved.
2. Library facilities should be improved maintained
 - More and more companies should be invited for Placement
 - Number of books must be given at one time for long period.(on try to maintain)
 - To develop good relationship9ruppo) with students by the library members.
3. Computer facilities should be improved.
 - Try to give better computer facilities to the students.

Comparative study of last three years.

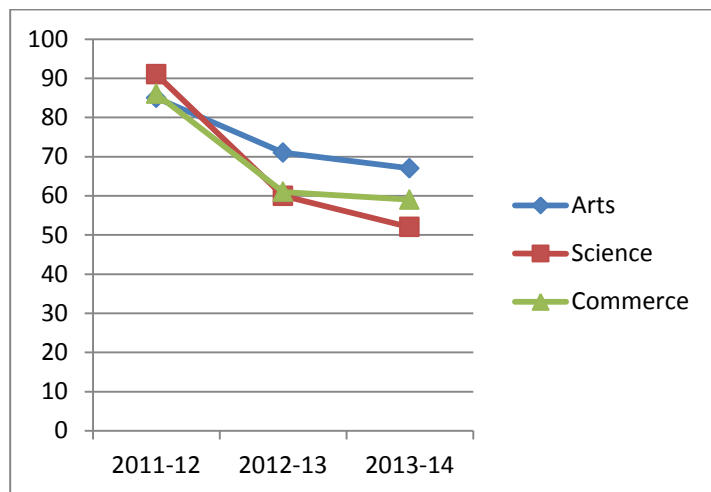
1. Placement



2. Library facilities



3. Computer facilities.



Conclusion:-

1. All PG subjects' students' academic content as very good.
2. They are also rating project work interaction with faculty placement useful of syllabus as very good
3. Every subject says that department library and facilities are as very good.
4. On the other hand computer facilities are rated as average, poor and v. poor (0%)
5. By each and every subject student.

Suggestion:-

- Library and computer facilities must be improved.

Adopted village – Crucial for society connect

Context.

Whatever one has received in the form of knowledge should be given back 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 back grounds. Keeping this in view NSS units and various clubs of college joined hands together to adopt a village. As only 2 % of the youth gets a chance to visit a college and acquire higher education this also becomes prime duty of a civilized urban society to connect with their rural counterparts and address some of their issues, if not all. During the years the problems prevailing with the health of young girls in the Rural society has been reported by the students coming from rural back ground. This motivated Students and Faculty to take up this project.

Objectives:-

1. To bring measurable changes in the personality of students through society connect programmes
 - To bring awareness about personal health hygiene, environmental conservation, female infanticide and low cost nutrition food to the residents of the adopted village
 - To bring awareness about various issues in 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 activity club, Ecoclub, red ribbon club and Red cross club. Students surveyed village and developed questionnaires. two types of activities are carried out in the adopted village.

1. 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 distributed into groups. There was one group leader for each group.

Sr. No.	Name of Programs	No. OF students	Duration	Number of Beneficiaries	Remarks
1	Personal health hygiene for young girls	60	02 Days	75	Experts..Dr. Mamta Gaur
2	Training camp for female health	75	02 Days	198	Experts..Dr. Shadma Ishaque
3	Save girl child campaign	50	04 Days	70	Experts..Dr. D. Khandelwal
4	Environmental awareness/shun polythene	68	02 Days	200	Experts..Dr. Seema Sharma

5	Low cost nutritional food	72	03 days	175	Experts..Dr. Savita Khare
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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 issues. Students took environment rally in the village daily during camping activity.

Addressing issues related to Environment

3. Villages 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 Participants
1	Environment rally in the morning	68	07 days	120
2	Ban Polythenes use cloth bags	57	04 days	68 girls
3	Use natural manure/Organic manure /lesser use of Urea/Lesser use of pesticides	83	05days	95 farmer
4	Use of Clean energy equipments for agricultural processes and domestic use solar cookers/agricultural equipments/solar pumps solar lights.	70	03 days	50 Villagers(male+ Female)

4.

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 college)
 - Computer to feed data and prepare questionnaires.
 - Printer for taking out the prints.

Obstacles faced if any and strategies adopted to overcome them-

- Lack of motivation among villagers. Villagers are not motivated enough to come forward with their issues. Lack of confidence on people related with Government organisations was also there. Young rural 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 written on a paper there.

- Finance being the other obstacle. However funds were received for camping activities from NSS, but dearth of funds during routine visits was evident.

- Evidence of Success:-

- Alert young girls of the village.

After the Routine and camping activity marked difference is observed in the young girls of village. They were more cautious about personal hygiene and health related issues. They had prepared low cost nutritional diet chart for them in the end of the camp activity.

- Village farmers however carefully learnt about the problems faced with expensive use of urea/Pesticides, but according to them organic farming, CRFs and lesser use of pesticides lower the produce, thereby increasing the cost of production and it decreases their profit margin.

Government should provide with subsidies and incentives on organic farming, there should be a limit for the use of pesticides and fertilizers, so that quality of soil and underground water should not get deteriorated.

- Villagers after knowing about solar street lights approached their sarpanch and one of the major evidence for success is that they got their streets illuminated with solar lights. Four families got their biogas plants repaired, so that they can use biogas as alternative source of energy.

Continued...Annexure 04

Annexure 04

Best Practice-2

Experiential learning

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

Context:- It has been seen since long that marks race has supported rote learning ,even students with very high % of marks(which fall between 80-95%) do not understand subjects , when it comes to the application of principles learnt in class rooms ,they fail to do so which results in their poor performance in job market or even in research 90 % of the good students do not have research aptitude which ultimately is a loss for nation as we fail to produce good scientist and researchers. To inculcate through understanding of subjects though practical & work based experiences, experiential learning introduced in the college in session 2011-12 in subjects Chemistry ,Physics, Botany, Zoology, Pharma Chemistry, Micro biology, Biotechnology, computers science ,History ,Sanskrit, Hindi, English, Drawing and Painting, Music, Sociology and psychology, was extended to political science and Economics in session 2012-13

Practice :-

HOD`s/Coordinators of Subjects participating in experiential learning prepared an academic calendar for the practice and chalked out the topics to be covered through experiential learning program. Following topics/ modes were selected.

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 , diebeties,hypertension,cancer
06	Physics	Science exhibition	Electricity/magnetism/Optics
07	Hindi	Participation in kalidas festival	Elocution in hindi
08	Sanskrit	Participation in kalidas festival	Mantrocchar in Sanskrit
09	English	Performances and enactments	Eloquotion,Drama,poeetry
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 &taals with shuddh uchaarans
13	Sociology	Counceling with NGO sevadham "Old help age home"	Social issues problems with old age
14	Psychology	Feedback analysis of the college feedback forms /Development	Analysis and Counceling

		of questionnaires	
15	Micro biology	Workshops	Culture microbes
16	Home science	Craft mela	Home management, textile designing ,extension activities
17	Political Science	Mock Parliament	Constitution,Parliament
18.	Economics	Budget Discussion, Policy discussion, Mock panels	Market Research, Analysis and Business Economics

Students were made to perform according to the modes. Science exhibition utilized principles of the science and students while preparing Working /Static models /Charts /Posters and Projects and while preparing presentations (PPT) thoroughly learnt about the underlined principles

Resource Required:-

1. Human Resource:- Dedicated faculty and ready to participate students.
2. Financial Resource:- There are provision for workshop/Seminars/Exhibition through Janbhagidari Fund/University in the session 2012-13. Special grant for conducting Mock parliament is received during session 2012-13.
3. Laboratories.
4. Computers

Obstacles farced if any and solutions.

- There were two major obstacles.
 1. Time frame:- As semester schedule is already a compact one and student do not get sufficient time for Curricular & Co-Curricular activities. Devotion of time to these activities requires an increased pressure on already pressurized faculty and students.
 2. Finance:- There must be some liberal financial provisions as the quality parameters are the major benchmarks of this activity.

Evidence of Success :-

- Alert practically alleviated students.
- Students themselves planned to start two campaigns in the session to come
 1. Campaign for clean energy in the city of Ujjain.
 2. Low cost nutritional diet charts for diabetic/thyroid patients