# Annual **Quality Assurance Report**

**Session 2017-2018** 



# Sri Sathya Sai College for Women

Kasturba Hospital Road, H.E.P.O. Habibganj, Bhopal-462024

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Email-id: <a href="mailto:ssswcbhopal@yahoo.co.in">ssswcbhopal@yahoo.co.in</a>

### **MISSION STATEMENT**

"In this College the medium is Discipline; the first, second and third languages are Love, Service and Sadhana".

### **VISION**

"We envision the emancipation and empowerment of women through value based education and enabling them to participate actively in the work of nation building and social reconstruction".

### **OBJECTIVES**

- Development of well-integrated personality, by
  making the students aware of their intellectual and
  spiritual capabilities, and by helping them to
  channelize their capabilities for the moral and social
  reconstruction.
- To develop faith in God and restore a profound sense of national pride by highlighting our ancient culture and value based education of the past.
- To instil discipline, self-confidence, spirit of sacrifice and brotherhood.

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### The Annual Quality Assurance Report (AQAR) for the year 2017-18

### Part – A

### AQAR for the year (2017-18)

### I. Details of the Institution

1.1 Name of the Institution	Sri Sathya Sai College for women
1.2 Address Line 1	Kasturba Hospital Road
Address Line 2	BHEL Habibganj
City/Town	Bhopal
State	Madhya Pradesh
Pin Code	462024
Institution e-mail address	ssswcbhopal@yahoo.co.in
Contact Nos.	0755 2451119, 07552456308
Name of the Head of the Institution:	Dr.(Smt.) Sudha Pathak
Tel. No. with STD Code:	0755 2456308
Mobile:	09893003202 , 9826141741
Name of the IQAC Co-ordinator:	Dr. Archana Srivastava Dr. Renu Mishra
Mobile:	09329076576, 9425014870

IQAC e-mail address:

naacssscw@gmail.com.

1.3 NAAC Track ID (For ex. MHCOGN 18879)

MPCOGN11415

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.srisatyasaiedubpl.org

Web-link of the AQAR:

http://www.srisatyasaiedubpl.org/AQAR/agar 2017-18.pdf

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	B+		2004	5years
2	2 <sup>nd</sup> Cycle	А	3.03	2015	5years
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

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

01/07/2004

1.8 AQAR for the year (for example 2010-11)

2017 - 18

- 1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)
  - i. AQAR \_2004-05 -23/3/2005
  - ii. AQAR\_2005-06 -17/3/2006
  - iii. AQAR\_2006-07 -21/3/2007
  - iv. AQAR\_2007-08 -27/3/2008
  - v. AQAR\_2008-09 -30/3/2009
  - vi. AQAR\_2009-10 -30/3/2010
- vii. AQAR\_2010-11 -25/7/2014
- viii. AQAR\_2011-12 -12/7/2014
  - ix. AQAR\_2012-13 -18/7/2014
  - x. AQAR\_2013-14 -06/1/2015
  - xi. AQAR\_2014-15 -18/6/2015
- xii. AQAR\_2015-16 -30/6/2016
- xiii. AQAR\_2016-17 -30/6/2017

1.10 Institutional Status
University State Central Deemed Private
Affiliated College Yes Vo
Constituent College Yes No
Autonomous college of UGC Yes No
Regulatory Agency approved Institution Yes No
(eg. AICTE, BCI, MCI, PCI, NCI) NTCE, BCI
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
1.11 Type of Faculty/Programme
Arts Science Commerce Law PEI (Phys Edu)
TEI (Edu)
Others (Specify)  B.C.A.(Computer Application)
1.12 Name of the Affiliating University (for the Colleges)  Barkatullah University, Bhopal
1.13 Special status conferred by Central/ State Government UGC/CSIR/DST/DBT/ICMR etc
Autonomy by <b>State</b> /Central Govt. / <b>University</b> yes

University with Potential for Excellence	No	UGC-	CPE	No	
DST Star Scheme	No	UGC-0	CE	No	
UGC-Special Assistance Programme	No	DST-I	FIST	Yes	
UGC-Innovative PG programmes	No	Any other (	(Specify)	No	
UGC-COP Programmes	No				
2. IQAC Composition and Activitie	<u>es</u>				
2.1 No. of Teachers	13				
2.2 No. of Administrative/Technical staff	03				
2.3 No. of students	02				
2.4 No. of Management representatives	04				
2.5 No. of Alumnae	03				
2. 6 No. of any other stakeholder and Community representatives	04				
2.7 No. of Employers/ Industrialists	01				
2.8 No. of other External Experts	04				
2.9 Total No. of members	33				
Details in Annexure I					
2.10 No. of IQAC meetings held 04					
2.11 No. of meetings with various stakeholders: S	tudents	01 Fa	culty	04	
Non-Teaching Staff 03 Alun	nni C	)2	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) Nil
(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC
Total Nos - International - National - State - Institution Level 16
(ii) Themes
<ul> <li>Basic Computer Tally.</li> <li>Constitutional Methods and Process.</li> <li>Advanced Features of MS Excel.</li> <li>Scientists and Inovations in Research.</li> <li>Phytochemical Extraction from Medicinal Plants.</li> <li>Use of First Aid Kit</li> <li>Drama and Art in Education</li> <li>Brain Development Programme.</li> <li>Job opportunity in Airlines Industry</li> </ul>

#### 2.14 Significant Activities and contributions made by IQAC

• Awareness of Human Rights.

• Timely submission of AQAR to NAAC, Bengaluru.

• Career opportunities and global economic scenario

• Role of IT in Health Services and Hospital Management.

- Procuring students and other stakeholder feedback and analysis.
- Published 2 issues of institutional research journal "Highbrow" to strengthen the research environment of the institution.
- Esuring access to e-journal, and e-books for students under N-List programme of INFLIBNET and manupatra (e-Journal of Law faculty).
- Motivating departments to publish departmental newsletters. A number of departments published their newsletters promoting interdisciplinary awareness.
- Four day's residential camp based on Indian culture and spirituality.
- Inspirational lectures were conducted for students.
- Environment and traffic awareness programme, Best out of waste and tree plantation were organized for students in collaboration with Govt. of M.P. under the Namami Narmade Programme.

- Installation of ICT equipment and CCTV surveillance system for campus security.
- The highlight of this year was coferment of Autonomous status to the College by UGC, state government and IQAC completed the hole process seamlessly. In the beginning of the year 04 membered UGC team visited the college campus on 14<sup>th</sup> & 15<sup>th</sup> July 2017 to evaluate & validate the claim of institution for autonomus status. In Dec 2017 UGC awarded autonomus status to the college and in May 2018 the college was declared autonomus by the State Govt.

#### Details in Annexure II

#### 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
Construction of 10 AC room and renovation of multipurpose hall in hostel with design and material for acoustics complaince.	Construction of 10 AC room & renovation of hall completed.
Construction and repair of College boundary wall upto 12 feet height alongside the Nallah adjacent to college.	Construction completed.
To develop parking space in north east side corner outside the college boundary.	Developed a large parking space outside the college.
Solar panel in main administrative building for power generation of 20 KW.	Work in progress, proposals already send to the BHEL.
Completion of construction of open air auditorium	Construction completed.
To create awareness about environment protection.	<ul> <li>Mega tree plantation was organized in the college campus on 3/07/2017 on the occasion of "Namami Devi Narmade tree plantation scheme"</li> <li>Exhibition of bags from waste clothes.</li> <li>Awareness drives for cleanliness and polythene free campus.</li> <li>Pits prepared for dumping of kitchen waste in hostel. (Biodegradable kitchen waste to prepare manure which can be used in college hostel garden).</li> <li>Orchid developed near medicinal garden in the campus</li> <li>Lecture on different topic related to environment protection.</li> </ul>
To work towards the attainment of	Member of the UGC Autonomy team visit

0.1	1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
autonomus status of the college	the college on 14 <sup>th</sup> & 15 <sup>th</sup> july 2017.
	On 28 <sup>th</sup> December we got autonomy from UGC. In May'18 state Govt. accorded sanction to the status of Autonomus college for 10 years as conferred by UGC.
To conduct campus recruitment drives for	For campus recruitment students were
placement of students.	encouraged to participate in off campus placement drives too.
To organize bridge and zero classes for slow	Zero classes were organized for all the
learner and students of economically weaker section of society.	students of the college during first 15 days of the session.
To motivate teachers to upgrade their	Teachers are working consistently for
academic & research activities.	upgradtion of their qualification and research work. The follwing were the highlights
	Ph.D awarded – 01
	Registered for Ph.D. – 09
	MRP Completed – 02
	MRP ongoing – 02
	No. of research paper published – International-26, National -63, State- 11
	Teachers participated in International as well national conferences /seminar and presented 18 papers at international level and 46 papers at national level and 10 at state level —
* Attach the Academic Calendar of the year as An	Details in Criterion II

<sup>\*</sup> Attach the Academic Calendar of the year as Annexure.

#### Acedemic Calander in Annexure II

2.15 Whether the AQAR was placed in statutory body Yes ✓ No ✓								
Management	<b>&gt;</b>	Syndicate		any other	r body			
Provide the details of the action taken								

The AQAR was placed before the management and College Governing body for their views and suggestions. Their suggestions were considered and incorporated by the cell for quality enhancement.

The plan of action formulated by IQAC was discussed with the members of the management. Concrete measures were undertaken and action plans were formulated. Most of the objectives have been achieved during the year.

# Criterion – I I. 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	02	-	02	-
PG	09	-	09	-
UG	04		04	01
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	-
Others (B.Ed.)	01	01	01	01
LL.B	01	-	01	01
B.A. LL.B	01		01	01
Total	18	01	18	04
Interdisciplinary	01	-	01	01

1.2	(i) Flexibility	of the Curriculum:	CBCS/Core	✓ / Elective option	Open op	tions	X
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#### (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	10
Trimester	-
Annual	06

1.3 Feedback from (On all aspects)	stakeł	nolders*	Alur	mni 🗸	Parent	s 🗸	Employers		Students	~
Mode of feedback	:	Online		Manual	•	Co-oper	ating schools	(for I	PEI)	
D . 17 1 1				ı					ı	

#### Details in Annexure III

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

Annual pattern for all UG programmes from 2017-18 as per the directives of MPHE which resulted in revision of examination pattern and change in syllabus of all UG programme.

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

On 17/07/17 a team of experts from Mahatma Gandhi Hindi Vishwaviddhyalaya, Wardha, visited our college to establish a centre of distance education in B.Ed. After inspection permission was granted for study centre.

#### Criterion - II

#### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
62	55	07		

2.2 No. of permanent faculty with Ph.D.

45

2.3 No. of Faculty PositionsRecruited (R) and Vacant(V) during the year

Asst. Profes	sors	Associa Professo		Profes	sors	Others	3	Total	
R	V	R	V	R	V	R	V	R	V
02	17	-	-	-	-	-	-	-	

2.4 No. of Guest and Visiting faculty and Temporary faculty

12 -

05

2.5 Faculty participation in conferences, Seminar, workshop and symposia:

No. of Faculty	International level	National level	State level
Attended	18	37	11
Presented papers	14	23	10
Resource Persons	-	-	01

#### Details in Annexure IV

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

Teaching through smart classes is a significant feature of the institution. In order to prepare the students for different aspects of their career they are motivated to give frequent presentation and lectures using ICT tools, audio video aids, models, subjects based charts. To motivate the students to take research as a career opportunity they are made to participate in National Seminar and Conferences and write research based projects. In house research projects for the students and use of INFLIBNET by teachers and students provide momentum to teaching learning process.

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

195

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

Institution does not have any power to reform examination and evaluation system. Exams are conducted by Barkatullah University. Evaluation is also done by university.

2.9 No. of faculty members involved in curriculum Restructuring/revision/syllabus development

03

03

-

2.10 Average percentage of attendance of students

75%

#### 2.11 Course/Programme wise distribution of pass percentage:

Title of the Total no. of		Division				
Title of the	students	Distinction %	1%	11 %	III %	Pass %
Programme	appeared					
B.A. 1 sem	20	-	25	65	10	100
B.A. II sem	20	-	55	45	-	100%
B.A. III sem	12	-	41	59	-	100%
B.A. IV sem	12	-	50	41	9	100%
B.A. V & VI sem	16	-	37.5	62.5	-	100%
B.Com I sem	215	-	53	47	-	100%
B.Com II sem	215	-	53	47	-	100%
B.Com III sem	129	-	63	37	-	100%
B.Com IV sem	129	-	63	37	-	100%
B.ComV&VI sem	156	0.7	66	34	-	100%
B.Sc I sem	119	-	46	54	-	100%
B.Sc II sem	118	4.0	70.34	29.66	-	100%
B.Sc III sem	112	0.89	59.83	39.28	0.89	100%
B.Sc IV sem	111	27.03	77.48	21.62	0.90	100%
B.Sc V sem	101	13.86	86.49	13.51	-	100%
B.Sc VI sem	101	16.83	78.38	21.62	-	100%
B.C.A. I sem	22	-	72.73	27.27	-	100%
B.C.A. II sem	22	9.09	77.27	9.09	-	100%
B.C.A. III sem	23	-	47.83	39.13	-	100%
B.C.A. IV sem	23	-	39.13	26.09	-	100%
B.C.A V sem	24	-	75	25	-	100%
B.C.A VI sem	24	-	79.17	20.8	-	100%
B.Ed	62	42	100	-	-	100%
PGDCA sem I	01	-	100	-	-	100%
Law						
B.A. LL.B. Sem I	06	-	05	01	-	100%
B.A. LL.B. Sem II	05	-	05	-	-	100%
LL.B. Sem I	01	-	01	-	-	100%
LL.B. Sem II	01	-	01	_	-	100%
M.Sc.	<u> </u>					
Maths I sem	14	-	35.7	46	13	100%
Maths II sem	14	4.0	50	50	-	100%
Maths III &IVsem	09	5.0	77.7	22.3	_	100%
Zoo I sem	04	-	75	25	_	100%
Zoo II sem	04	-	50	50	_	100%
Zoo III& IV sem	-	-	-	-	_	-
Chemistry I sem	12	-	75	25	_	100%
Chemistry II sem	12	_	66.67	33.33	-	100%
Chemistry III sem	04	-	75	25	-	100%

Chemistry IV sem	04	-	100	-	-	100%
CS I sem	08	-	62.5	37.5	-	100%
CS II sem	08	-	75	25	-	100%
CS III & IV sem	01	100	100	-	-	100%
B.T. I sem	10	-	100	-	-	100%
B.T. II sem	10	-	100	-	-	100%
B.T. III & IV sem	03	03	100	-	-	100%
M.A.						
Hindi I sem	03	-	66	34	-	100%
Hindi II sem	02	1	50	50	-	100%
Hindi III & IV sem	-	1	-	-	-	-
English I sem	06	1	83.3	16.7	-	100%
English II sem	06	1	50	50	-	100%
English III&Vsem	03	ı	100	-	-	100%
History III&Vsem	01	-	100	-	-	100%
Pol.Sc. I Sem	04	1	75	25	-	100%
Pol.Sc. II Sem	04	1	100	-	-	100%
Pol.Sc.III&IV Sem	08	1	87.5	12.5	-	100%
M.Com.						
M.Com I sem	17	-	41	59	-	100%
M.Com II sem	17	-	41	59	-	100%
M.Com. III&Vsem	12	8.3	100	-	-	100%

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

- IQAC assures that time bound plan for syllabus completion is achieved through the intiation in the beginning of the session by IQAC and Internal Academic Audit done at the end of the year.
- Under IQAC zero classes for the students are also conducted.
- On time completion of CCE to evaluate the performance of students is also assured by IQAC.

#### 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of facultybenefitted
Refresher courses	04
UGC – Faculty Improvement Programme	-
HRD programmes	
Orientation programmes	-
Faculty exchange programme	-
Staff training conducted by the university	15 (enrolled in PGDHE programme of IGNOU)
Staff training conducted by other	
institutions	-
Summer / Winter schools, Workshops, etc.	-
Others	-

#### 2.14 Details of Administrative and Technical staff

Category	Number of	Number of Vacant	Number of	Number of
	Permanent	Positions	permanent positions	positions filled
	Employees		filled during the Year	temporarily
Administrative	17			05
Staff				
Technical Staff	06			05

# Criterion – III 3. Research, Consultancy and Extension

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

- Encouraging participation in seminar/conferences/workshop / symposium and to write research papers.
- This year number of published research papers in different journals of high impact factor (year 2017-18) is- 26
- Similarly 37 faculty member attended National Conference / Seminar and 18 attended
   International Conferences / Seminar.
- The non–Ph.D faculty members are encouraged to enroll in Ph.D programme. As a result 9 teachers have registered themselves for Ph.D.
- Encouraging teachers to take up major and minor research projects.
- To involve students in research activities by inspiring them for in-depth studies and facilitating them with advanced study material and well equipped laboratory.
- Students are encouraged to see the Research and innovations as their career. Hence they are exposed to the research methodology and literature survey through projects in UG final year.
- In-house Job oriented research based project for student of B.Sc. VI Sem / M.Sc. IV
   Sem in the of Botany, Microbiology, Biotechnology, Chemistry and Physics.

#### 3.2 Details regarding major projects

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

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	02	02	-	
Outlay in Rs. Lakhs	565000/-	6,00,000/-	-	

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	26	63	01
Non-Peer Review Journals	-	-	-
e-Journals	22	02	-
Conference proceedings	01	-	-

#### Details in Annexure V

3.5 Details on	Impact factor	of publications:	

Range	0 -7.5	Average	3.0	h-index	0-2.8	Nos. in SCOPUS	06	
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## 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	-	-	-	-
Minor Projects	02	UGC	6,00,000/-	415000/-
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects (other than compulsory by the University)	-	-	-	-
Any other(Specify)	-	-	-	-
Total	02			

### Details in Annexure VI

3.7 No. of books published i) With ISBN No.	<ul> <li>05</li> <li>■ (978-81-9319481-2)</li> <li>■ (978-81-904999-3-6)</li> <li>■ (978-93-332-1718-7)</li> <li>■ (978-81-934061-9-9)</li> <li>■ (978-93-86447-24-1)</li> </ul>
ii) Chapters in Edited Books	-
ii) Without ISBN No.	

3.8 No. of University departme	ents receiving f	funds from						
UGC-SAP NA CAS NA DST-FIST NA								
DPE	PE DBT Scheme/funds NA							
3.9 For colleges Autonomy - CPE NA DBT Star Scheme -  INSPIRE NA CE NA Any Other (specify) DST- FIST								
3.10 Revenue generated throug	gh consultancy	Rs. 1626	50.00					
	Level	International	National	State	University	College		
3.11 No. of conferences	Number	-	-	-	-	-		
Organized by the Institution	Sponsoring agencies	-	-	-	-	-		
3.12 No. of faculty served as experts, chairpersons or resource persons    3.13 No. of collaborations    International								
From funding agency Rs.	6,00,000/-	From Mar	nagement o	of Univer	rsity/College	50,000/-		
Total Rs. 6	,50,000/-							
3.16 No. of patents received th	is year Typ	e of Patent		Numbe	r			
	Nat	ional	Applied Granted	-				
			Applied	-				
	Inte	ernational	Granted	-				
	Cor	nmercialised	Applied Granted	-				
3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year								
Total International	National   Stat	te   University	Dist Co	llege				

Details in Annexure VII

02

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	01						
3.20 No. of Research scho	lars receiving the Fellowships (	(Newly enrolled + existing ones	s)					
JRF _	SRF _ Project	Fellows Any other	-					
3.21 No. of students Partic	ipated in NSS events:							
University level	State level	260	02					
National level	International level	01	Nil					
3.22 No. of students partic	ipated in NCC events:							
University level	State level	119	03					
National level	International level	04	01					
3.23 No. of Awards won in	n NSS:							
University level	State level	01	Nil					
National level	International level	Nil						
3.24 No. of Awards won i	n NCC:							
University level	State level	20	03					
National level	International level	03						
3.25 No. of Extension activ	vities organized							
University forum Nil	College forum 08	3						
NCC 05	NSS 23	Any other	Nil					
3.26 Major Activities durin Responsibility	ng the year in the sphere of exte	ension activities and Institution	al Social					
NCC								

- 1. 11 NCC cadets of the college participated in the tree plantation programme organised at Regional College, Bhopal.
- 2. 57 cadets of the college participated in the camp to conserve the rivers organised by Satguru ji.
- 3. 30 NCC cadets of the college participated in road safety public awareness camp.
- 4. 60 NCC cadets of the college participated in New Market Women's Mela, Bhopal.

5. 15 NCC cadets of the college participated in zero tolenrance towards crime against women campaign.

#### NSS

- 1 On 21/6/17 NSS officer & volunteers attended Yoga programme at Lal Pared Ground and at Yoga of Barkatullah University on the occasion of International Yoga Day.
- 2 On 10/7/17 NSS volunteer participated in Cyber Security Training workshop at AISECT University.
- On 11/7/17 NSS Unit organized rally, nukkad natak, poster making & slogan writing competition on the occasion of World Population Day.
- 4 On 31/7/17 NSS volunteers participated in Blood Donation Camp organized at Barkatullah University, Bhopal.
- On 1/8/17 NSS officer & volunteers attended 47<sup>th</sup> foundation Day of Barkatullah University. NSS volunteers of our college got the opportunity to present Saraswati vandana & Madhya Pradesh Gaan. They also performed folk dance of Gujarat.
- 6 On 9/8/17 NSS volunteers participated in CM's "Yuvao Ke Satha Samwad" Program on the occasion of 75<sup>th</sup> Anniversary of "Bhart Chhodo Aandolan" at Shaurya Smarak, Bhopal.
- On 14/8/2017 a rally was organised from college to Annanagar School and students performed nukkad natak at school campus under "Swachhata Pakhavada Abhiyan" on importance of cleanliness.
- 8 On 30/8/2017 & 31/8/2017 NSS organized District level "Adolescent Health Education Training Program" in coordination with FPAI. NSS volunteers from Sant. Hirdaram College & Anand Vihar College also participated.
- On 11/9/17 NSS program officers & volunteers attended orientation program under guidance of Director, NSS New Delhi at Sant Hirdaram Girls College, Bhopal.
- 10 On 14/9/2017 NSS volunteers participated in the program "Rashtriya Samman Alankaran Samaroh" at Samanvay Bhavan on the occasion of Hindi Divas .
- 11 On 19/9/2017 NSS volunteers Komal singh, Anshu Vishawkarma, Kanika Singh, Priyanka Rajput, Sakshi Vishwkarma participated in district level Pre R D selection progam.
- 12 On 21/9/2017 NSS volunteers Komal singh, Anshu Vishawkarma, Kanika Singh were selected & participated in Pre R D at University level.
- 13 On 21/9/2017 NSS volunteers & officers participated in "Mera Vishawvidhyalya Parisar Meri Jimmedari" "Gajar Ghas Unmulan Evam Swachhata" program under Swachhata Abhiyan.
- 14 On 6/10/17 NSS officers & volunteers participated in a rally for "Surakshit Bhachapan, Surakshit Bharat" on the occasion of arrival of Bharat Yatra in Bhopal which was led by Nobel prize winner Shri Kailash Satyarthi.
- 15 On 31/10/17 NSS volunteers participated in state level "Rashtriya Ekata Daud" and "Oath Taking Ceremony" on the occasion of birth anniversary of Sardar Vallabhbhai Patel at T. T. Nagar stadium, Bhopal.

- 16 2/11/2017 on the occasion of Madhya Pradesh foundation day, Komal Singh performed nritayanatika in district level program.
- 17 01/12/2017 NSS volunteers and program officers participated in district level AIDS awareness rally on the occasion of world AIDS day.
- 18 01/12/2017 Nukad Natak and Saraswati vandana were presented by our NSS students in Hamidia College for the district level program organized on the occasion of world AIDS day.
- 19 3/01/2018 09/01/2018 organized special camp Utsah at village Bhojpur.
- 20 12/1/2018 NSS volunteers and program officer attended program on AIDS awareness organized by Red Ribbon Club at Barkatullah University on the occasion of National Yuva Day.
- 21 12/1/2018 NSS volunteers Harsha Topre, BSc.(CS) I Sem won 2<sup>nd</sup> prize in poster making competition under AIDS awareness programme organized by Red Ribbon club at Barkatullah University on the occasion of National Yuva Day.
- 22 On 27/09/2017, NSS organized expert lecture on Breast Cancer by Dr. Anil Mishra, Dr. Jharna Mishra & Kartika Mishra.

#### College forum

- 1. On 2/7/2017as per Honorable CM Shri Shivrajji Chouhan's announcement, tree plantation at college campus was organized to contribute to Guinness world record.
- 2. On 12/07/2017, on the occasion of World Population Day, College organized expert lecture on "Population Increase & Control" in coordination with Family Planning Association of India (FPAI), Program officer Shri. Jagdish Parsai & Medical Officer Dr. Bindu Raj acquinted the students about the burning issues of increase in population of the world.
- 3. On 3/8/2017, NSS officer & volunteers, Vice Principal, all former NSS officers & students took oath for cleanliness under "Swachhata Pakhavada Abhiyan".
- 4. On 12/08/2017, NSS volunteers cleaned the college garden under "Swachhata Pakhavada Abhiyan".
- 5. 1/09/2017, under River Conservation Campaign NSS volunteers program officers & all college teachers took resolution to make the people aware about river cleanliness, water pollution & trees.
- 6. On 12/09/2017, NSS programme officers & volunteers participated in program "Join Hands to Stop AIDS" & "Manav Shrunkhala" organized by M.P. Govt. AIDS Control Committee.
- 7. On 23/09/2017, on the occasion of NSS Day, shramdaan at college campus was organized.

#### List of Activities in Annexure VIII

VIII (A) NSS Activities

VIII (B) NCC & Sports Activities

VIII (C) Cultural and other SocietyActivities

VIII (D) Guest Lecture

# Criterion – IV 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of	Total
			Fund	
Campus area	19 acres/	-	-	_
	76918 sqm			
Class rooms	54	-	-	-
Laboratories	17	-	-	-
Seminar Halls	04	-	-	-
No. of important equipments purchased	EPBAX +	-	-	-
$(\geq 1-0 \text{ lakh})$ during the current year.	40			
	extentions			
Value of the equipment purchased	-	-	-	-
during the year (Rs. in Lakhs)				
Others	-	Open air	Self	-
		Auditorium	Finance	

#### 4.2 Computerization of administration and library

- In order to enhance security, more CCTV cameras have been installed in the campus.
- The office and library has been fully computerized.
- Access to more than 6,000 e-journal & 31, 35,000 e-books through INFLIBNET, and Manupatra.
- N list (Inflibnet) and Manupatra subscription is renewed every year.

#### 4.3 Library services:

	Existing 2016-17		Newly ad	ded 2017-18	Total		
	No.	Value	No.	Value	No.	Value	
Text Books	19569	3048292.29	202	74535	19771	3122827.26	
Reference Books	14192	4602112.77	48	57581	14240	4659693.77	
e-Books(infibnet)	435000				435000		
Journals	51	75935	42	62440	93	76028	
e-Journals inflibnet	6000+	11500	1	13643.60	6000+	25143.6	
and manupatra							
Digital Database							
CD & Video	64	19833			64	19833	
Others (specify)							

#### 4.4 Technology up gradation (overall)

	Total Computers	Compute r Labs	Internet facility	Browsin g Centres	Comput er Centres	Office	Depart- ments	Others
Existi	187	03	Avaliable in 14	02	01 (IT	02	14	Wi-Fi
ng	(176		dept. 2mbps	( Library	Cell		computers	Zone
	computers	With 141	leased line	and IT	with	(Adm.	i=with	upto
	+ 11	computer	Library- 02	Cell)	6	Office	browsing	400m
	laptops)	S	A/c office -6		comput	and	facility	Range
			Office – 5		ers)	A/c.		
			Kiosk-6			Office		Linux
			Chairman room-			with 13		lab
			01			computer		facilit
			Principal office -			s)		y
			01					Lapto
			3G Data card					p
			14.4 mbps					
			Leased line					Online
			inhanced to 4					help
			mbps					centre
Adde	-	-	-	-	-	-	-	-
d								
write	-	_	-	-	-	-	-	-
off								
Total	187	141	-	02	06	13	14	-

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

Every department has been provided with computers and broadband internet connectivity.

- Computer literacy classes for all UG students
- In-house Internship programme for VI Sem students of all faculties in Web Designing, PHP MySQL, Modern Office Management, Tally, Android etc. and research based internship in Physics, Botany, Microbiology and Chemistry using rich contents of INFILBNET.
- We have an internet centre for students and teachers for browsing and download if required.
- Students are encouraged to make power point presentation for their project and encouraged to use web content liberally.
  - Availability of Computing/Printing/Internet browsing facility.
- Compulsory use of ICT for optimum use of technology in teaching.

•	Teacher training under e-Shakti ab training:	phiyan from time to time. Following are	the details of
	S.No. Date on which activity wa	s organized	Activity
	1. 18 Sep. 2017	Workshop on "Online fee payment of Commerce and B.Ed. Faculty advisor	_
	2. 19 Sep. 2017	Workshop on "Online fee payment of Science, Arts, Law and Computer Facadvisors.	•

i) ICT 2.70
ii) Campus Infrastructure and facilities 3.87
iii) Equipments 1.05
iv) Others 0.88
v) Total: 8.5

4.6 Amount spent on maintenance in lakhs: (2016-17)

# Criterion – V 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The institution publishes its updated prospectus annually. The information content thus familiarizes the students with the college functioning, rules and facility available to the students at the beginning of the academic year.

- With the suggestions of the IQAC and after understanding the various problems faced by the students while depositing college fees, the fee collection through SBI fee collect facility was started.
- Training programme on "How to deposit fees online" was organised for students through e-Banking or Net Banking".
- Reception counter was established for providing information to visitors and students.
- Student support services/facilities available are displayed at prominent places.
- Phone and reprography facility provided for student and teachers.
- Advisor-Advisee system is followed. The teacher advisor is constantly available to
  provide necessary guidance to the students regarding their on/off campus problems and
  career guidance and support.
- In the begginning of the sessions, the introductory lectures are organised for students of first year to inform them about the services available and the respective teacher incharges.

#### 5.2 Efforts made by the institution for tracking the progression

Different cell and societies are working for tracking the progression like Swami Vivekanand Career Guidance, placement cell, counselling cell. Advisors and other faculty members are in touch with the allumnae of the institution through social media and track their progression.

UG	PG	Ph. D.	Others
1063	118	12	-

(b) No. of students outside the state

67

Last Year (2016-17)								This Ye	ar 2017-18)			
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Minority	Total
712	94	33	390	02	1231	653	73	21	372	01	61	1181

(c) No. of international students

-

Men

No	%	
-	-	

Women

No	%
-	ı

#### **Demand ratio**

Admission to all UG and PG classes are conducted by Department of Higher Education, Govt of M.P. through their online system. Students apply for admissions in various courses as per their liking on the portal of Higher Education giving their preference of Colleges. The students get their seats in various colleges on the basis of merit and the choices opted by them. Hence we get the list of students to be admitted to the college. Thus demand ratio cannot be assessed as almost 90% students opting and getting seats allocated in our college, take admission.

#### **Dropout %**

UG	8.47
PG	20.48
B.Ed.	5.77

#### Details in Annexures IX

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

Counseling, career guidance and placement cell guide the students. Individual teachers guide students and special lectures on preparation for competitive exams are organized through out the year.

No. of students beneficiaries

150

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 co	ounselling and career gui	idance		
	• Issues related to peer-pressure, class management, adjustment with peers, relatives, parents, personal relations and the most important about the career choice.			
	given to students for nd performance.	or career/ placemen	nt according to their subjects,	
• Experts from options.	different field are in	vited to appraix th	e students of different career	
_	elling as per the need gy department on gen		gh advisor advisee system and ues.	
Details in Annexures X	•			
No. of students benefitted 400				
5.7 Details of campus placement				
5.7 Details of campus pl	lacement			
5.7 Details of campus pl	lacement		Off Campus	
	Number of Students Participated	Number of Students Placed	Off Campus  Number of Students Placed	
On campus  Number of	Number of Students			
On campus  Number of Organizations Visited -	Number of Students Participated		Number of Students Placed	
On campus  Number of Organizations Visited  -  5.8 Details of gender ser  Group Discussion of field were invited responsibilities, sec.  Lecture on cyber sec.	Number of Students Participated  - nsitization programmes on gender senitization to deliver lectures curity and safeguard of	students Placed - for B.Ed. Sem IV on women health f women against cy	Number of Students Placed  14  was organised. Experts in the hygine, women rights and	
On campus  Number of Organizations Visited  -  5.8 Details of gender set  Group Discussion of field were invited responsibilities, sec	Number of Students Participated  - nsitization programmes on gender senitization to deliver lectures curity and safeguard of	students Placed - for B.Ed. Sem IV on women health f women against cy	Number of Students Placed  14  was organised. Experts in the a, hygine, women rights and ber crime.	
On campus  Number of Organizations Visited  -  5.8 Details of gender ser  Group Discussion of field were invited responsibilities, sec.  Lecture on cyber sec.	Number of Students Participated  - nsitization programmes on gender senitization to deliver lectures curity and safeguard of ecurity and security of	students Placed - for B.Ed. Sem IV on women health f women against cy	Number of Students Placed  14  was organised. Experts in the a, hygine, women rights and ber crime.	
On campus  Number of Organizations Visited  -  5.8 Details of gender ser  • Group Discussion of field were invited responsibilities, secretary and secretary and secretary are secretary as a secretary and secretary are secretary as a secretary are secretary as a secretary and secretary are secretary as a secretary as a secretary are secretary as a secretary are secretary as a secretary as a secretary are secretary as a se	Number of Students Participated  - nsitization programmes on gender senitization to deliver lectures curity and safeguard of ecurity and security of	students Placed  for B.Ed. Sem IV on women health f women against cy f girls by state DGI	Number of Students Placed  14  was organised. Experts in the a, hygine, women rights and ber crime.  P to NCC cadets and traines of	
On campus  Number of Organizations Visited  -  5.8 Details of gender ser  • Group Discussion of field were invited responsibilities, secretary and secretary and secretary are secretary as a secretary and secretary are secretary as a secretary are secretary as a secretary and secretary are secretary as a secretary as a secretary are secretary as a secretary are secretary as a secretary as a secretary are secretary as a se	Number of Students Participated  - nsitization programmes on gender senitization to deliver lectures curity and safeguard of ecurity and security of	Students Placed  for B.Ed. Sem IV on women health f women against cy f girls by state DGI	Number of Students Placed  14  was organised. Experts in the a, hygine, women rights and ber crime.  P to NCC cadets and traines of	
On campus  Number of Organizations Visited  -  5.8 Details of gender ser  Group Discussion of field were invited responsibilities, secretary and secretary and secretary are secretary as a secretary and secretary are secretary as a secretary and secretary are secretary as a secretary are secretary as a secretary and secretary are secretary as a secret	Number of Students Participated  - nsitization programmes on gender senitization to deliver lectures curity and safeguard of ecurity and security of .  S participated in Sports, G National leve	Students Placed  for B.Ed. Sem IV on women health f women against cy f girls by state DGI  Games and other even	Number of Students Placed  14  was organised. Experts in the a, hygine, women rights and ber crime.  P to NCC cadets and traines of	

No. of students participated in NCC			
State/ University level 122 National level	e/ University level 122 National level 04 International level		
5.9.2 No. of medals /awards won by students in Sports, Games and other events			
Sports : State/ University level 2 National	level 2 Internati	2 International level -	
Cultural: State/ University level National	level - Internat	ional level _	
NCC State/ University level 23 Nations 5.10 Scholarships and Financial Support	al level 04 Inter	rnational level -	
	Number of	Amount in Rs.	
	Students beneficiary		
Financial support from institution	75	3,71,640/-	
Financial support from government	149	9,42,852/-	
Financial support from other sources	63	4,86,200/-	
Number of students who received International/ National recognitions	-	-	
,		national level Nil	
5.12 No. of social initiatives undertaken by the students 51			
5.13 Major grievances of students (if any) redressed:			
Grievances			
1. The complaint found in the suggestion boxes were	related to CCE in Physics		
2 Students want extention in their lunch time.			
3. Unavailability of sitting space in canteen.			
4. Students prefer college timings in morning hours a	s they are involved in prep	paration of competitive	
exam.			
Action taken			
1. The complaints regarding Physics CCE has been resolved.			
2. Rest of the complaints were conveyed to the Principal and she assured that suitable action will be			
taken.			

# Criterion - VI <u>6. Governance, Leadership and Management</u>

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

#### MISSION STATEMENT

In this college, the medium is discipline; the first, second and third languages are Love, Service and Sadhana.

#### **VISION**

We envision the emancipation and empowerment of women through value based education enabling them to participate actively in the work of nation-building and social reconstruction.

- 6.2 Does the Institution has a management Information System? No
- 6.3 Quality improvement strategies adopted by the institution for each of the following:
- 6.3.1 Curriculum Development
- Our College follows the curriculum prescribed by Barkatullah University, Bhopal and Department of Higher Education, Govt.of M.P. We do not have any autonomy in curriculum development.
- Since the institution aims for the all around development of students that is why we emphasise on extracurricular activities and personality development besides academic.
- Various department of the college organizes competitions, lectures, training programmes and workshops throughout the year, in order to have personality and skill development,
- Teachers are encouraged to employ learner friendly methods for curriculum delivery and teaching.
- Teachers contribute through their representation as members of Board of Studies (BOS) in Barkatullah University, other autonomous college and Central Board of Studies.
- Our teachers have attended curriculum development workshops and participated as resource person.

#### Details in Annexure XI

#### 6.3.2 Teaching and Learning

Our main aim is to develop interest among students for analytical studies and in-depth knowledge. We are strongly willed for the education and upliftment of girls through modern methods of curriculum transaction. Students are required to prepare assignment and projects and are motivated through continuous comprehensive evaluation. The goal is to prepare them for their fruitful role in global job scenario.

#### 6.3.3 Examination and Evaluation

- University conducts examination from declaration of timetable to is also responsible for evaluation and declaration of result.
- We follow semester system with continuous comprehensive evaluation and annual pattern is introduced this year at UG level.
- HODs and teachers monitor the performance of the students by analysing the examination results through Advisor-Advisee System.
- CCE includes class room performance, term assignment, punctuality, regularity and general behaviour.
- Condution of practical examination for different classes and inhouse Job Oriented Project for VI Sem Students.
- They are also evaluated on the basis of their performance in extracurricular activities. We follow the structured CCE programme in each year of study as follow.

Class	Mode of CCE
• I Year UG	• Assignment + Chart making + MCQ + Numericals
	+ Subjective test
• II Year UG	• Assignment +Model (working/ Static)/Role play+
	Class test + Numericals
• III Year UG	• Assignment + Power Point Presentation + Class
	Test + Numericals
• I & II Year PG	<ul> <li>Assignment, Question bank, Classroom teaching,</li> </ul>
	Power point presentation, Charts.

#### 6.3.4 Research and Development

- To promote the research environment of the college we have a Research Committee which looks after the research activities of the institution.
- Teachers are encouraged to take up research projects with UGC and other funding agencies. To orient students towards research, students are guided for in-depth studies and analytical thinking.
- The money generated through consultancy is used by the same department to carry out research activities.
- Teachers and students attend seminars / conferences and present papers. Teachers are involved in UGC minor research projects and publish papers in different National and International research journals of high impact factor.
- Some of our teachers are registered research guides of Barkatullah University and Atal Bihari Vajpayee Hindi Vishwavidyalaya.
- Reimbursement of registration fees and travelling expenses, to the faculty members attending workshops, seminar and conferences under PTAC.

Students are also encouraged to undertake dissertation and write research paper. We have a separate provision of fund for the promotion of research activity.

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

- ICT enabled classroom. LCD Projectors for audio visual presentation.
- CCTV Cameras for general surveillance and security of the campus.
- Seminar hall equipped with all ICT facilities.
- Open air Auditorium has been constructed.
- Fully cumputerised library with 19771 text books, 14240 reference books, 435000 e-books through INFLIBNET, 93 Journals, 6000+ e-journals through INFLIBNET and Manupatra.

#### 6.3.6 Human Resource Management

We have a cell for HRM which looks after the welfare of the employees. It also considers the optimum utilisation of the available human resource. Some of the welfare schemes are

- Monetary help to employees suffering from serious ailments.
- Registration of all workers getting salary upto 20, 000 under ESI scheme.
- Provident fund facility to all employees of the institution.

#### 6.3.7 Faculty and Staff recruitment

Faculty is recruited on the basis of their performance in personal interview held under the College Code 28 of Barkatullah University. Other staff members are directly recruited by the management as per norms of Govt. of Madhya Pradesh.

#### 6.3.8 Industry Interaction / Collaboration

- MOU has been signed with SCAN Laboratory Indrapuri Bhopal. Life science students and research scholars regularly visit laboratory to learn the new techniques.
- Political Science Department has collaboration with Pandit Kunjilal Sansadiya Vidyapeeth.
- Seven days educational trip to Pune Institute of Business Management, Pune from 21 January to 27 January 2018 under the students exchange programme, in which 36 students from science, commerce and computer stream got a chance for industry visit, exposure to corporate culture and career enhancement possibilities.

#### 6.3.9 Admission of Students

- As per the instruction of the Department of Higher Education, Govt. of M.P, Online admissions are conducted. The system is 100% transparent and student friendly.
- We receive a list of students to be admitted to the various programmes and the whole process of admissions is conducted as per University norms.

#### 6.4 Welfare schemes for

Teaching	Duty leaves are given to the teachers to attend seminar/symposia				
	/workshop/conference/refresher course/orientation programme/training program				
	of National as well as International level.				
	• Group Insurance Scheme is available for the staff members.				
	Study leave for higher studies is given under Faculty Improvement Program of				
	UGC/study leave facility of State Govt.				
	<ul> <li>One hour short leave is given to college Staff for personal emergencies apart</li> </ul>				
	from their regular leave (as per Govt. of M.P.)				
Non teaching	Uniform is being provided free of cost to class IV employees.				
	• Loan up to 10,000/- to class IV without interest is being provided.				
Students	"Earn while you learn" Scheme.				
	Academic excellence awards for position holders of each class.				
	Advisor Advisee system				
	Book Bank for poor students.				
	Educational tours and visits.				
	Expert guidance by guest faculty.				
	Facility for indoor games.				
	Free ship & Sister Concession for meritorious and needy students.				
	Full time availability of career counsellor and psychologist.				
	In-house Job Oriented Project (JOP)				
	Need based extra classes.				
	Scholarship (Govt. & Private) like Pratibha Kiran, Merit, Merit cum				
	means, minority, SC, ST,OBC,Ghumakad,Gaon ki beti, Shyama Prasad				
	Mukhrejee, Jindal trust scholarship, Medhavi chhatra Yojana, Mahindra				
	Scholarship and Hindustan Petrolium Scholarship.				
	Skill development programmes.				
	Sponsored Gold Medal for all round best students of each faculty.				
	Sponsored Gold Medal for highest scorer at UG and PG level.				
	Tatkal scheme for getting T.C.				

<ul> <li>Well equipped gymnasium at no extra charge.</li> <li>Yoga and Martial Art classes are organised for students in the college premises and students are awarded certificates for the same.</li> <li>Zero and Bridge classes under Quality Assurance Cell is also being organised in every session.</li> </ul>					
Hostel acco		stel account = inalgamated fun	re Main account = Rs. 8052000 account = Rs.Nil gamated fund = Rs. 6375000 wment fund (main account) = Rs. 2242693		
6.6 Whether annual financial audit has been done  Yes  No  6.7 Whether Academic and Administrative Audit (AAA) has been done?					
Audit Type	Ext	ernal		Internal	
	Yes/No	Agency	Yes/No	Authority	
Academic	-	-	Yes	Principal with IQAC Cell and Academic Council	
Administrative	-	-	Yes	Principal with IQAC	
6.8 Does the University/ A	Autonomous Col	llege declare res	ults within 30 day	rs?	
For UG Programmes Yes No					
For PG Programmes Yes No					
6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?					
• University holds meeting with Principals of different College and invites their suggestions					
and opinions for examination reforms.					
The following reforms were recently implemented.					
Examination is organised in 3 shifts to reduce the number of examination days.					
-	_		year of the UG	Programmes and it will be	
implemented for II year Batch at well.					
Second year & Final year UG & PG Programme continued to have semester pattern this					
year.					

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

The University promotes the affiliating college to attain an autonomous status.

- University and Departments of Higher Education has earmarked the college accredited with grade A of NAAC to become autonomous fully.
- Four membered UGC team with a university nominee and state Govt. nominee visited the college campus on 14<sup>th</sup> & 15<sup>th</sup> July 2017 to evaluate & validate the claim for autonomous status.
- In Dec 2017 UGC awarded autonomous status to the college, subsequently the college was declared autonomous from 2018-19 to 2027-28 (ie 10 years) by department of Higher Education, Govt. of M.P.
- Two member team from university visited college on 15.06.18 to inspect the various facilities available and to validate our claim for auonomus status.
- University issued their letter of consent regarding autonomous status of the college in 2017-18.

#### 6.11 Activities and support from the Alumnae Association.

The Association "Srijan" of the college organised the following activities.

- Fitness and sports material was distributed to the underprivileged students of nearby School.
- College alumnae participated in Residential camp on Indian culture and spirituality organised by the college in which Mrs. Pooja Saxena, conservational Archeologist delivered lecture on "Mandir Ek Ishwariya Swaroop".
- On the occassion of Hindi Diwas Mrs. Pooja Saxena gave a presentation on "Bram lipi Se Devnagiri Aksharo ki Yatra", organised by Hindi & History Department of the college.
- Members of 'Srijan' actively participated in the NSS camp organised at Bhojpur during the session 2017-18. The following activities were conducted:-
  - > Eye checkup camp for the villagers.
  - Lecture on "Sexual Harassment at Workplace" was delivered by Ms. Neelima Gurjar, Advocate and member, Srijan.
  - Archeologist, Pooja Saxena explained importance of Historical places to the campers and the villagers.
- Mrs. Pooja Saxena was felicitated by the college in the Annual function of the college for her extra-ordinary contribution in the field of Art & Culture.

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

- A formal Parent –Teacher Association is yet to be formed but teachers interact with the parents periodically to solve the issues and problems of their wards.
- Parents Teacher Meet (PTM) is held once in every semester, usually in the month of September /March.
- Parents are invited randomly to give feedback on the functioning of the college and various facilities provided through a feedback form. The collected feedback is analysed by feedback committee and report is submitted to Principal and Govering Body of the College by the IQAC.

#### 6.13 Development programmes for support staff

The College has always encouraged the support staff for further studies for enhancing their skills.

The following training programmes were conducted for them in the college.

- > Systematic training on use of ICT tools.
- Training programme for proficiency in MS Office and Tally.
- ➤ Instrumentation workshop for laboratory technical staff.
- > Training Programme & guidance on maintainance of gardens and various methods of vegitative propagation.
- ➤ Lab technician Ms. Asha Gaikwad is a national level Power weight lifter. She is always encourage to persue her aim through various incentives.

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

- The college has beautiful gardens which are blooming with various ornamental and seasonal plants. Class IV employees are constantly engaged to maintain neat and clean campus.
- Plenty of pots and planters are kept all over the campus. Tree plantation is done every year.
- The college has a small garden specifically for medicinal plants. There is yet another small garden for succulents named as 'Desert Bloom'.
- The college also maintains a 'Navgrah Vatika and Butterfly garden'.
- Students and staff of the college are constantly vigilant to maintain polythene free campus.
- All the students and staff participate in shramdan in the college campus under the Swacch Bharat Abhiyaan.

- Students of B.Ed and teachers participated in workshop on making Eco-friendly Ganesh Idols at Ganesh Mandir, Piplani.
- Vermicomposting pits produce organic manure which is used in making college garden land fertile.
- We have two separate pits for decomposing biodegradable and non-biodegradable waste.
- A water harvesting system has also been established to conserve rain water.
- A solar panel has also been installed to utilize solar energy and is yet another major effort by the college towards energy conservation.
- Various competitions are organized from time to time to encourage students and for creating awareness about eco friendly environment.
- A compost pit was constructed in the college hostel for decomposing the kitchen waste.

# Criterion – VII 7. Innovations and Best Practices

#### Introduction-

This year again has been year of numerous accomplishments by the college which was made possible by the presistent efforts and team work of the college staff under the able guidance of our senior faculty members and Principal of the college. There has been number of new innovation introduced in the college to enhance the overall development which resulted in the college getting the autonomous status. The list is endless but would like to highlight some measure, accomplishments and best practices as mentioned below:-

- College was registered with Niti Ayog, Govt. of India and PFMS (Public Finance management System). This will ensure smooth inflow of funds and will introduce transparency in the functioning of the college.
- College acquired the autonomous status from UGC and state government and this is a big step in enhancing the quality of education and functioning of the college.
- Four days residential spiritual camp was held from 12.10.17 to 15.10.17 based on Indian culture and spirituality for the holistic development of students.
- Facility of E-Journal "Manupatra" legal research database for Law faculty and e-books under N-List program of Inflibnet.
- News Letters were released by students of various departments. To mentioned some are
  - 1. "Spandan" Department of Physics
  - 2. "Bioilluminati" Department of Biosciences
  - 3. "Anant" Department of Mathematics

- 4. "Compu-talk" Department of Computer Science
- 5. "Vividha" Department of Education
- 6. "Mind's Eye" Department of Political Science
- 7. "Interface" Department of English
- 8. "Itihas" Department of History
- 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.
  - In house training for job oriented project (JOP)was conducted by various departments which led to fund generation
  - Research based in-house project for students
  - Skill development program were organized by various departments to make the students more employable. Some are mentioned below:

#### **Hands-on Training**

- **1. On 24.1.18,** Department of Home Science in association with Red Cross Society organized a workshop on the use of First Aid kit under the supervision of Dr. Shubha Kapdeo.
- **2.** Department of Physics organised a workshop on Modelling of crystal structures by Dr. Jyotsna Galgale for students of B.Sc.III Sem.
- **3. On 27.12.17**, the Dept. of Physics organized a Poster / Model Making Workshop for first year students on the topic "Scientists and their Inventions", 88 students participated.
- **4.** A three days workshop was organized by Pidilite company under the subject "Drama and Art in education" for the second semester students of Education department from **14 March to 16 March 2018**. In this workshop the training of "tie and dye", Madana and Mural Painting was given by Mrs. Preeti Lal, Instructor of Pidlite Company.
- **5. On 3<sup>rd</sup> May 2017** an exhibition on Art and Craft work of B.Ed II Sem and also teaching aid for the IV Sem students was organised in which Dr. Nityanand Pradhan, Principal Regional Institute of Education Bhopal was the Chief Guest

#### **Educational Tour**

- 1. **On 22.8.17** Department of Zoology took students of B.Sc.IV Sem and M.Sc. II Sem to educational tour to Pawarkheda, a fish farm and Tawa Dam. Students learnt about fish breeding techniques.
- 2. On 6.10.17 and 7.10.17, two days workshop on "Constitutional Methods and

- Process" was organized by the Department of Law and the Department of Political Science Mrs. Meenesh Hindolia, Mrs Sudha Singh and Ms Priyamvada Bhargava along with 37 students visited Vidhan Sabha **on 7.10.17** where information related to parliament functioning and legislation were given to the students.
- 3. **On 7.1.18,** the Department of Zoology organized an educational tour on 'Fresh Water Bodies' in which ten students of B.Sc Sem VI (Bio) participated.
- 4. **On 17.3.18** Department of Zoology conducted an educational tour to Chidikho, wild life century to study Pug Mark identification and annual counting of animals in Wild Life Sanctuary.

#### Field Visit

- 1. On 09 Sept. 2017 students and teachers of Botany Department visited medicinal garden Dhanvantari Park, Bhopal to learn various methods of vegetative propagation: Grafting, budding & air layering and identification of medicinal, timber & fuel yielding plants.
- 2. **From 13 to 17 March 2018**, students and teachers of Botany Department visited different medicinal gardens of Bhopal (MNRH, Ekant Park, Vindhya Herbal & college campus medicinal garden) and wild life sanctuary Chidikho Narsinghgarh.

#### **Awareness Programme**

- 1. **From 28<sup>th</sup> April to 3 May 2017**, the students of B.Ed Sem II prepared power point presentation on various states of India. They also prepared cuisines of that state and presented colorful cultural programmes.
- 2. **On 12 January 2018,** 28 students and 08 teachers of Botany Department attended a Guest Lecture on Floriculture by Shri. Yashpal Pandit.
- 3. **On 21 June2017** 49 NCC cadets participated in International Yoga day by which they were able to develop their skills in yoga.
- 4. **On 12.8.2017,** a flag making competition was organised for B.Ed students. It was organised by Smt. Prerna Sharma from Pidlite Company.
- 5. **On 23.8.17**, a lecture on 'Corporate Social Responsibility' was delivered by Ms. Poonam Kale for Commerce students.
- 6. **On 20 Sep. 2017**, 325 students of B.Sc. III Sem & B.Com. III Sem participated in best out of Waste Exhibition as activity of Environmental studies.
- 7. **In session 2017-18** 58 students of B.Sc. II and B.Sc. III year were registered in Microbiology Society of India.
- 8. On 22 March 2018.students of Botany & Microbiology formed a unit in the name

- "Microilluminator", which was inaugurated by Dr. Anil Prakash, Head department of Microbiology Barkatullah University Bhopal.
- 9. **On 28 February 2018**, 38 students and 04 teachers participated in Science day celebration. On this occasion Model and Chart exhibition was organized in the Zoology Department.
- 10. **On 21 March 2018** a workshop on brain development program was organized by Mr.Ankit Gupta, Managing Director of Brain Seedar Private Limited for all students of education department. He introduced many information related to brain development such as graphology, brain mapping and memory for children and adults.
- 11. On 22 March 2018 a guest lecture on "Importance of soil microorganisms" was delivered by Y. P. Pandit, Floriculturist and Quiz competition on "Know your Microbes" was also organised by Students of Microbiology Society.
- 12. On 23 March 2018 Education department organized a training program on 'Adolescents Health Education' with the help of Family Planning Association of India (FPAI). Mr.Prashant Dubey, Mr.Tushar Dhote and Ms. Neha Dubey gave important information about 'POCSO Act and Human Trafficking, Comprehensive Sex Education, Gender and Sexual Reproducation and Health. In this workshop all the teachers and students of the education department were present.
- 13. Physics, Botany & Microbiology Department organized science exhibition on different Model & Charts prepared by the students on science day.
- 14. On 04 April 2018 Students of B.Sc. IV Sem were motivated to make bags from used cloths. 112 students participated in the activity. This activity was a part of Environmental studies. Message given was say no to polythene bags, use cloth bags in college and for domestic use. All the bags made by students were exhibited and prizes were given away to the students. Chief guest Shri. S.K.Sachdevaji inaugurated the exhibition.

#### **Skill Development**

- 1. Workshop on "Resume Writing" was held **on 28th August 2017**, by the English Department in coordination with expert from Appin Technologies, Bhopal, for the final year students.
- 2. **On 16.8.2017,** a Seminar on (CAD) Basic Computer Tally was organised by CSC Academy Bhopal.
- 3. **On 10.10.17**, Workshop on 'Advanced Features of MS Excel' was organized by the Department of Computer Science and Applications in association with experts from

ITDP Bhopal.

- 4. Seminar on "How to prepare Power Point Presentation in Physics using MS Equation Editor" by Dr. Archana Srivastava, Department of Physics, for the students of B.Sc.VI Sem
- On 23.1.18 and 24.1.18, a workshop on 'Phytochemical Extraction of Medicinal Plants" was conducted by Department of Chemistry under the supervision of Dr. Neena Arora.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the Beginning of the year
  - **Up gradation** of **hostel rooms** by providing AC facility and renoration drive with new furniture furnishing.
  - Students were encouraged to participate in off-campus placement drives and our 14 students got placement in various companies and educational institution.
  - Feedback from all the stake holders were collected and analyzed.
  - Measures were taken to preserve eco friendly environment and scenic beauty of the campus
  - To strengthen the security, CCTV camera were put up in some other parts of campus.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

#### Women empowerment

#### Introduction -

With the fast changing society and the need for strong socio-economic growth, the contribution of women to the socio-economic growth of the country is becoming increasingly important, because of which the long discussed issue of the women empowerment has now taken the centre stage.

In this context our college has always been taken initiative in the direction of women empowerment for the betterment of our students, female staff, teachers and making them more empowered for both personal and professional growth. Few of the key initiatives are mentioned below:-

- Dr. Soma Nag and Dr. Seema Soni attended meeting at Govt. Hamidia College regarding career opportunities for students on 19.06.2017 and later they both shared this information with students through general lectures.
- Lecture was organized on 19/7/2017 in coordination with CFO Next for students of

- Commerce faculty, to make them aware about the Course ACCA(Association of Chartered Certified Accountant), a CA degree from UK based on the principles of International Accounting namely International Financial Reporting Standards(IFRS)
- On 4<sup>th</sup> September 2017 a 2- hour seminar and presentation session was organized for the students of Bio Science stream in coordination with ITSC Startup School, Bhopal on the topic "Role of IT in Health Services and Hospital Management" as Career Guidance activity. Speakers for the seminar were Mr. Sanjeev Kumar and Ms. Neha.
- UGC sponsored 2- day (8 and 11 Sept.) training workshop was organized for final year students on "Resume Writing and Interview Preparation" under the career guidance scheme, with expert from the industry, Mrs. ManishaAnand.
- A lecture was organized on 22<sup>nd</sup> September 2017, in coordination with Pune Institute of Business Management, on "Goal Setting and Employability Skills". Expert speaker was Mr. Shashwat Sidhhant, passout of IIM, Ahemedabad.
- Seminar on "Job opportunity in Airlines Industry" was held for the students of science, and commerce and computer appl. in coordination with "Fledge Institute of Aviation and Hospitality, Bhopal. Speaker was Mrs. Barnali Singh, Center Head.
- On 9.12.17, The Department of Economics in association with CII India Women Network organized a lecture on Awareness of POSH (Prevention of Sexual Harassment). The lecture was delivered by Ravisha Merchant, Ms Deepa Prakash and Ms Nupur Singh from CII, Indian Women Hospitality, M.P.
- On 11.12.17, a workshop on Human Right was organized by the Department. of Law in association with Political Science Department; Hon'ble Chief Justice Shri Chandresh Bhushan was the invited speaker and the Chief Guest. A test based on the awareness of Human Rights was also organized for the students.
- An interactive session on "Career opportunities and global economic scenario" was organized in coordination with Career Quest, Bhopal, for the final year students on 11<sup>th</sup> Jan. 2018 under the career guidance activity. Expert speaker was Mrs. Nishi Parihar, Director, Career Quest.
- A lecture was organized on 12<sup>th</sup> January 2018, in coordination with Pune Institute
  of Business Management, on "Role of Personality in Career". Expert speaker was
  Ms. Fatima Abbas soft skill Trainer
- Career placement cell organized a 7-day educational trip to Pune Institute of Business Management, Pune, from 21st to 27th Jan. 2018 under the student

exchange program, in which 36 students from Science, Commerce and Computer Stream got a chance for industry visit, exposure to corporate culture and career enhancement possibilities.

#### **Placements:**

- 1. Campus placement drive was organised by CapGemini at LNCT on 14<sup>th</sup> Sept 2017 for the students of science and computer streams. Two students were selected -
  - Sakshi Mishra B.Sc. V Sem (CS) and
  - Pragati Tiwari BCA V Sem.
- 2. Students of final year attended open campus drive at Career College on 3rd November 2017, held for placement in Research Panel and Investment Advisors, Indore. Five students of BCA faculty were selected:
  - 1. Priyanka Singh
  - 2. ManishaVishwakarma
  - 3. ChanchalSawale
  - 4. Manjeeta Singh
  - 5. DiskshaChhapre
- **3.** Students of BCA and BSc. Computer Sc. final year registered for the TCS- Open Ignite program to appear for online qualifying exam in the month of December for recruitment to TCS. TCS Open Ignite is specifically designed to prepare them for an IT career and to increase employability. Over all 7 students of BCA registered for the test and all have qualified for direct interview:
  - 1. Priyanka Singh
  - 2. PragatiTiwari
  - 3. KalpanaParihar
  - 4. VandanaVerma
  - 5. GeetanjaliBhondwe
  - 6. NehaKumari
  - 7. ManishaVishwakarma
- **4.** Out of these students Ku.Pragati Tiwari also got the Software Engineering Industrial Certification from TCS. Interview results are pending as on date.
- **5.** Students of B.Com. Final year appeared for campus interview held at career college on 30 January 2018 and 3 students were selected by GRS Solution & Investment Advisor Indore:
- 1. S. Monisha (B.Com.), 2. Kritika Singh (B.Com.), 3. Jyoti Kumari Parihar (B.Com.)

- **6.** S.Monisha, B.Com final year was selected for placement in Wipro during the recruitment drive held on 9 March at IES College, Ratibad.
- **7.** In a campus drive by Sagar Public School, Bhopal for recruiting teacher, placement drive was held on 5 March. Ms. Sushma Tiwari was selected as PGT, English.
- **8.** Students of final year attended campus drive of Mphasis at IES College on 27 March. S.Monisha from B.Com was selected.

#### **Education in Human Values and Spiritual Inputs**

- 1. Department of Education organized workshop on "Human Values and Education" on 11.3.17.
- 2. The students of B.Ed department gave various Art and Cultural performances based on their paper 'Drama and Art' included in their curriculum and practiced Vedas and oration of Richas of Vedas On 27.4.17.
- 3. **On 15 November 2017** College organized "Bhartiya sanskrati gyan Pariksha" in which 44 students participated.
- 4. **On 25.1.18,** Mrs. M. R. Saxena HOD, Psychology and students visited Psychiatry Department of AIIMs and met the patients. The objective of the activity was to create a sense of responsibility & awareness towards social problems among students.
- 5. Our college principal, **Dr.Sudha Pathak** has offered financial help to the ward of (A class IV employee) **Shri Anandi** by sponsouing their school fees, books and uniforms.
- 6. Dr. Anita Awasthy, Assistant professor of the college conducted 'Bal Vikas' classes for the children of age group 6-14. Wards of class IV employees of the institution also participated.
- 7. Philanthropic society organized a fair on **22 September 2017** where products prepared by ladies of BHEL welfare club were displayed for sale. The motto of this activity was to help BHEL ladies welfare club members financially.
- 8. **Dr.Anita Awasthy** delivered a lecture on Vedas and importance of Vedas **on 13 July 2017**.
- 9. **Dr.Awasthy** and other members of the group conducted an awareness drive among the dwellers of slum areas, she delivered a lecture on health and cleanliness especially for women.
- 10. Clothes were distributed to class IV employees and needy people of Anna nagar, on 22 January 2018.
- 11. Class IV employees of the college fed a sumptous meal under Narayan Sewa on 6
  February 2018

12. Dr. Anita Awasthy delivered a lecture on 'General introduction of the Vedas ' and also practiced recitation of Vedas in the general assembly on **4.4.18 and 5.4.18.** 

#### Details in Annexure XII

#### 7.4 Contribution to environmental awareness / protection

Protection of Environment is not only the responsibility of the government, organization or any institution. The Environment affects the growth and development of every person. It is each individual's duty to keep the surrounding clean. To aware the students about their duties towards the environment, Environment society of Sri Sathya Sai College for women had taken certain steps. Following activities were organised in the session 2017-18 by the Environmental society to achieve the stated goal.

- 1) **On 01 July 2017**, students and teachers of Green audit committee planted 30 saplings of different varieties of trees on the occasion of "Namami Devi Narmade tree plantation scheme" in College Campus.
- 2) To promote of Swach Bharat Abhiyan tree plantation was organised in college campus on 15 & 16<sup>th</sup> September, 2017. All the teachers, students and staff members participated in it.
- 3) Quiz competition was organized on **18<sup>th</sup> September**, **2017** in which B.Sc students participated and shared information about environment with their fellow students.
- 4) **On 19<sup>th</sup> September, 2017** College campus was cleaned in which all students and staff participated.
- 5) On 20<sup>th</sup> September, 2017 workshop on best out of waste was organized in which students made eco-friendly bags and items.
- 6) On 21st September, 2017 best out of waste exhibition was successfully organized.
- 7) On 22<sup>nd</sup> September, 2017 poster competition on environment was organized. A number of students participated.
- 8) On 28<sup>th</sup> September, 2017 workshop on vermi composting was organized. The main purpose of this workshop is to deliver the technical know-how of compost formation from waste biodegradable material.
- 9) On 29<sup>th</sup> September, 2017 a lecture on environment was delivered by Dr Asha Agrawal in which all students took oath to maintain cleanliness and to protect the environment in and around the college campus as well as in their home.

Yes

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No

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

#### **STRENGTH**

- 1. The Mission, Vision and Objectives set out by our Chancellor Sri Sathya Sai Baba with a clear focus on quality value-based education to develop positive attitude, leadership qualities and self-awareness is our greatest strength.
- 2. College is one of the reputed and iconic institutions which has created a benchmarks on the horizon of education in Bhopal for empowerment of women for the past 43 years
- 3. College is a Grant-in-Aid college and has well developed infrastructure in form of vast campus of more than 19 Acres with lush green gardens which are well maintained, Girls Hostel with the capacity of 108 students with both AC and non AC rooms, automated Library, indoor Gymnasium with all modern gym equipments, Auditorium (open as well as an acoustic complaint closed), Canteen, Student Activity Centre, three vehicle stands etc.
- 4. The college attained the autonomous status from the UGC in December 2017 after inspection leading to fulfilment of quality enhancement and also achieved its long strived goal.
- 5. This year college has become the centre for B.Ed distance learning two year program of Mahatma Gandhi Hindi University, Wardha, hence strenghthing the quality of would- be teachers of the nation.
- 6. The college has all the necessary facilities for imparting quality education to the students like well furnished class rooms with ICT facility, well equipped computer literacy lab where training Programmes are conducted by other professional institute also.
- 7. College is known for its highly qualified faculty who are engaged in research work. We have well equipped FIST sponsored Research lab for research work. More than 75% of our teachers have acquired doctorate degree and most of them are actively engaged in research in form of attending national and International seminar, workshop, conferences etc. and publishing papers in national and international journals. We promote research aptitude among UG and PG students under the guidance of highly qualified faculty.
- 8. The college regularly gets research and infrastructure grants from funding agencies

- like UGC and DST because of the high quality research work done by the faculty.
- 9. Interdisciplinary Research Journals "Highbrow" is published by the College to promote research environment in the college. Regular publication of college magazine, 'Divya' and departmental newsletter to showcase the talent of students.
- 10. Pioneers of teacher- parent contact programme and "Advisor Advisee" (teacher-pupil) system from the beginning since 1975.
- 11. Exposure and interaction of students and faculty with visiting academicians through enrichment programmes and upgraded activities like workshops on issues of current social situations.
- 12. ICT enabled interactive teaching-learning and participatory management practices.
- 13. Linkages and collaborations with Industry to boost confidence and creativity in students and augmented career prospects.
- 14. Wide variety self-financing courses available for the girls spanning over 6 faculties to suit students of all streams and strate of society.
- 15. Various scholarships to support needy student in completing their education and to promote enterpreunership among senior students.

#### **WEAKNESSES**

- 1. Controlled procedures delay the introduction of new age programmes at UG and PG.
- 2. Erratic schedule of admission and university examinations off-set the academic and co-curricular activity of the college.
- 3. Less number of teaching posts in certain departments where number of student is very high.
- 4. Affiliation and recognition of research centre in various subjects is still under process.
- 5. Lack of soft skills and general awareness in the students.
- 6. Inadequate funds to serve and cater to the needs and aspirations of our students and for an optimum salary structure for the highly qualified faculty.
- 7. Though our college library provides free and open access to students to use and read books in the comfort of a reading room, but the capacity of the room is only limited to 100 students. This facility needs to be extended to at least 300 students at a time.
- 8. Lack of PR and promotional activities to promote in campus placement for the students which is essential for further enhancing college popularity and increasing the student strength in the 9 P.G. programmes which currently have less number of onroll students.
- 9. Lack of transport facility and private buses for the students. The transport facility is

required to smoothly organise the NCC, NSS, cultural and other extra-curricular activities.

#### **OPPORTUNITIES**

- 1. Borderless knowledge scenario in the wake of liberalization and use of ICT to reach out to the global pool of knowledge
- 2. To develop the college as a centre for imparting technical, soft skills to the students through industry tie ups, research based job oriented programmes, specialised courses etc for generating employment and motivating them for entrepreneurship. This will be a big initiative in empowering the women.
- 3. Developing sports facilities including a gymnasium for yoga in wake of various Govt. schemes to strengthen institute of higher Education. (Proposal sent to UGC).
- 4. Strengthening of Alumnae Association to support the developmental activities of the college.
- 5. To provide education to the first generation learners of economically weaker class.
- 6. Now we have a great opportunity to augment inter disciplinary and multi-disciplinary courses and also courses which provide employment for instance B.Com. LL.B.; B.Sc., LL.B. 5 year integrated courses and B.Sc. B.Ed etc.
- 7. We have an opportunity to hire people from industry and corporate for coaching/training needs of students within the premises of the college. This will result in revenue inflow in the college.
- 8. Language skills are sown, honed and mastered during 5 years period in the college. Unfortunately, colleges in general do not pay attention to individual student in a scientific and persevered manner. Now is the time to pay in-depth attention to skill development part associated with language, IT skills.
- 9. It is indeed very opportune time to equip and train teachers and parents in the arts and science of parenting associated to the challenges young people are faced with.
- 10. The college has accepted the challenge of creating spiritual environment for the college students. Spiritual life is the answer to many odds faced by students, teachers and parents
- 11. We have a strong opportunity to develop the teaching and research facilities of the institution as various funding agencies have launched many schemes to support and augment quality of higher education in India to Grant-in-aid Colleges as well.

#### **THREATS**

1. Limitation and constraint in government financial support

- 2. To achieve academic excellence despite adhoc enrolment of teachers
- 3. To motivate the faculty and staff for changing scenario and teaching practices in Higher Education
- 4. Robust salary structure along with employee welfare policies required for retaining the qualified faculty and to keep them motivated so that they do not move out to other institutions offering better remuneration.
- 5. New mushrooming colleges with no infrastructural facility and ethics.
- 6. To establish the college as a recognised research centre in some department due to slow procedures of university affiliation.
- 7. Some of the traditional UG and PG courses specially in Arts and pure Science subjects are not much attractive to students. This has a bearing on the fee revenues of the college and also usefulness of teaching faculties.
- 8. The present system of enrolment in courses run by prestigious career oriented institutions is posing a grave threat to the regularity of students in the class rooms. Because students now a days make 3 years advance preparation to crack CAT/MAT/GMAT/CA/CS and other compitative examinations through private coaching classes.
- 9. The employability of students after UG/PG courses is mainly dependent on their language skills and proficiency in subject contents their ability to the IT friendly skills. The lack or inadequate skills is the main cause of unemployment and resulting in differentness of young minds these days.
- 10. Even knowledgeable and well placed parents and teachers find it hard and difficult to advice/ charter the course of action for young people these days. This is resulting in a state of disrespect or zero value to the institutions of teachers and parents.

## 8. Plans of institution for next year

## The institution plans

- > To apply for grants under CPE scheme of Govt. of India and DBT Star Scheme.
- ➤ To introduce new programs like BA.B.Ed., B.Sc.B.Ed. and certificate courses in all departments as the college will enjoy Autonomous status in the coming session.
- As we are autonomous now we plan to start various Job Oriented Vocational Certificate/Diploma Courses.
- Plan to introduce applied and skill oriented aspect of syllabi during revision of syllabus.
- > To ensure smooth functioning and establishment of autonomous cell and examination cell etc. in the college.
- > To conduct quality related workshops and seminars.
- > To develop a practice of regular annual SWOT analysis.
- > To develop a system that will facilitate students to assess their learning and growth.
- > To conduct capacity building programmes for students and teachers.
- > To establish a robust system for human resource management.
- > To initiate more development programs for support staff.
- Encourage more teachers to register as research guides and establish research departments.
- To publish college research journals for students.
- To participate in resource sharing network / consortia like NME through A-view platform.

Signature of the Director, IQAC

Dr. Archana Shrivastava

Signature of the Coordinator, IQAC

Dr. Renu Mishra

Signature of the Chairperson, IQAC

Dr. Asha Agarwal

Sri Sathya Sai College For Women BHEL, BHOPAL (M.P.)

## Annexure I

# **Internal Quality Assurance Cell (IQAC)**

## List of Members (2017 - 18)

Chairperson	Dr. Sudha Pathak, Principal, SSSCW, Bhopal		
Director	Dr. Archana Srivastava, Asst. Professor, Physics, SSSCW, Bhopal		
Coordinator	Dr. Renu Mishra, Head, Department of Botany & Microbiology,		
	SSSCW, Bhopal		
Secretary	Dr. Sadhna Anant, Head, Department of Education, SSSCW, Bhopal		
Members	Dr. Rekha Bhatt, Asst. Professor & NSS Incharge, Education, SSSCW, Bhopal		
	Dr. Shobhana Shrivastava, Asst. Professor ,Education, SSSCW, Bhopal		
	Dr. Neena Chatterjee, HOD Economics, SSSCW, Bhopal		
	Dr. Smita Nair, HOD, Mathematics, SSSCW, Bhopal		
	Dr. Shalu Saxena, Asst. Professor, Mathematics, SSSCW, Bhopal		
	Ms. Sarita Kushwah, Sports Officer & NCC Incharge, SSSCW,		
	Bhopal		
	Dr. Sudha Tripathi, HOD ,Commerce, SSSCW, Bhopal		
	Dr. Parul Saxena, Asst. Professor, Biotechnology, SSSCW, Bhopal		
	Dr. Shikha Mandloi, Asst. Professor, Microbiology, SSSCW, Bhopal		
	Dr .Soma Nag , Asst. Professor ,Commerce, SSSCW, Bhopal		
	Ms. Khyati Srivastava, Asst. Professor, Biotechnology, SSSCW, Bhopal		
	Dr. Harsha Chaturvedi , Asst. Professor, Political Science, SSSCW, Bhopal		
	Dr. Varsha Saxena, Asst. Professor, Chemistry, SSSCW, Bhopal		
Alumnae Members	Dr. Rupa Guha Nandi, Asst. Professor, Biotechnology, SSSCW, Bhopal		
	Dr. Megha Singh, Asst. Professor, English, SSSCW, Bhopal		
	Ms. Pooja Sexena, Archeologist, Bhopal		
<b>Student Members</b>	Ms. Shruti Dubey (B.Sc. 3 Year)		
	Ms. Komal Singh (M.A. Pol. Sc. Final)		
Educationalist	Dr. Rajni Pandey, Retired Professor of English, SSSCW, Bhopal		
	Prof. G.V. Pathak, Retired Professor of Political Science, SSSCW, Bhopal		

Management	Shri. Mahesh Vithaldas, Permali Wallace, Bhopal
Representative/ External	Dr. R.V. Sharma, Retired Professor of Hindi, Bhopal
members	Dr. U.C. Jain, EX- Regional Additional Director, Higher Education,
members	Govt.of M.P.
	Dr. Sudha Baisa, Regional Additional Director, Higher Education,
	Govt.of M.P
External Expert	Dr. Shashi Rai, Retd. Director, Shaheed Hemu Kalani society, Bhopal,
	Ex-member, UGC, New Delhi
	Dr. Saroj Gupta, Retired Professor of Education, SSSCW, Bhopal
	Dr. N.K. Gaur, Associate Professor of Physics, Barkatullah
	University, Bhopal Head, Department of Electronics.
Industrialist	Shri S.K. Sachdeva, Indore.
Stakeholder and	Shri. C.K. Sardana, Writer, Ex General Manager, BHEL, Bhopal
community	Shri. Naveen Awasthi, DSP Lokayukta, Bhopal
representative	Shri Sanjay Srivastava, Senior Accountant, AG Office, Bhopal
	Dr. T.R. Thapak, Chairman, Admission & Fee Regulatory Committee,
	Bhopal
Administrative &	Dr. Asha Aragwal, Vice Principal, SSSCW, Bhopal
Technical Staff	Dean, Science faculty and Head, Department of Zoology &Biotech.
	Smt. Abhilasha Kumar, Head, Department of Computer Application
	& Science and Network Administrator, SSSCW, Bhopal
	Dr. Romsha Sharma, Asst. Professor, Computer Application &
	Science, SSSCW, Bhopal

# Annexure II

# सत्र 2017—18 का प्रस्तावित अकादिमक कैलेण्डर (वार्षिक पद्धति)

स.	विवरण	तिथि
क्र		1311-51
1	प्रवेश प्रारंभ	25.05.2017
2	शिक्षण कार्य प्रारंभ	01.07.2017
3	रथानांतरण प्रकरणों को छोड़कर अन्य सभी प्रवेश बन्द	30.07.2017
4	संकाय परिवर्तन	08.08.2017 तक
	(II) छात्रसंघ गठन / सांस्कृतिक, साहित्यिक, खेलकूद एवं अन्य म	हाविद्यालयीन गतिविधियाँ
1	छात्रसंघ गटन	अगस्त / सितम्बर 2017
2	विश्वविद्यालयीन / महाविद्यालयीन / जिला / संभाग / राज्य स्तरीय प्रतिस्पर्धाएं	ये सभी गतिविधियां माह अक्टूबर 2017 तक पूर्ण
3	एन.सी.सी. / एन.एस.एस. इत्यादि गतिविधियाँ	कर ली जाएं।
4	वार्षिक रनेह सम्मेलन / वार्षिक पत्रिका का प्रकाशन एवं विमोचन	फरवरी द्वितीय सप्ताह
		2018(अधिकतम 4 दिवस)
	(III) आंतरिक मूल्यांकन/वार्षिक परीक्षाएँ	
1	तिमाही आंतरिक मूल्यांकन	सितम्बर अंतिम सप्ताह 2017
2	छैमाही आंतरिक मूल्यांकन	दिसम्बर अंतिम सप्ताह 2017
3	सेद्धान्तिक परीक्षा कार्यक्रम की विस्तृत घोषणा	15 फरवरी 2018
4	सभी रनातक कक्षाओं की प्रायोगिक परीक्षाओं की तिथि	05 मार्च से 21 मार्च 2018
5	परीक्षा पूर्व तैयारी अवकाश	22 मार्च से 29 मार्च 2018
6	वार्षिक परीक्षा प्रारंभ	30 मार्च से 15 मई 2018
7	सभी परीक्षा परिणाम घोषित होने की तिथि	15 जून 2018
	(IV) अवकाश	
1	दीपावली (पॉच दिवस)	17.10.2017 से 21.10.2017
2	शीतकालीन अवकाश	15.12.2017 से 23.12.2017
		(कुल 08 कार्य दिवस)
3	ग्रीष्म अवकाश	28.05.2018 से 15.06.2018
		(कुल 17 कार्य दिवस)

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#### अकादिमक कैलेंडर सत्र 2017-18 (सेमेस्टर कक्षाओं के लिए प्रभावशील)

अकादिमक कार्य	तृतीय/पंचम सेमेस्टर	चतुर्थ / षष्ठ सेमेस्टर
आरंभिक कक्षाएं / शून्य कक्षाएं / स्वाट विश्लेषण	01 जुलाई से 08 जुलाई 2017 (07 कार्य दिवस)	26 दिसम्बर 2017 (01 कार्य दिवस)
शैक्षणिक एवं सतत् समग्र मूल्यांकन कार्य	10 जुलाई से 02 नवम्बर, 2017 (93 कार्य दिवस)	27 दिसम्बर 2017 से 18 अप्रैल 2018 (92 कार्य दिवस)
सी.सी. ई. कार्य.	सितम्बर तृतीय सप्ताह	मार्च द्वितीय सप्ताह
प्रायोगिक परीक्षाएँ (स्नातक एवं स्नातकोत्तर कक्षाएं)	23 अक्टूबर से 09 नवम्बर 2017 के मध्य	02 अप्रैल से 13 अप्रैल 2018 के मध्य
परीक्षा पूर्व तैयारी अवकाश	02 नवम्बर से 09 नवम्बर 2017 (कुल 07 कार्य दिवस)	19 अप्रैल से 21 अप्रैल 2018 (कुल 03 दिवस)
सेमेस्टर एवं एटीकेटी परीक्षा	10 नवम्बर से 14 दिसम्बर 2017	23 अप्रैल से 26 मई 2018
परीक्षा परिणामों की घोषणा	31 दिसम्बर 2017 तक	15 जून 2018 तक
सेमेस्टर अंतराल (ब्रेक) विद्यार्थियों के लिए	15 दिसम्बर से 23 दिसम्बर 2017 (09 दिवस)	28 मई से 30 जून 2018 (34 दिवस)
सेमेस्टर अंतराल (ब्रेक) शिक्षकों के लिए	15 दिसम्बर से 23 दिसम्बर 2017 (09 दिवस)	28 मई से 15 जून 2018 (19 दिवस)

छात्रसंघ गटन

: अगस्त / सितम्बर 2017

खेलकूद / युवा उत्सव / अन्य गतिविधियाँ (एक सप्ताह) : माह अक्टूबर 2017

दीपावली अवकाश

: 17 अक्टूबर से 21 अक्टूबर 2017 तक

वार्षिकोत्सव / पुरस्कार वितरण, वार्षिक पत्रिका का प्रकाशन एवं विमोचन

: फरवरी द्वितीय सप्ताह 2018 तक (अधिकतम 4 दिवस)

- अपरिहार्य कारणवश शैक्षणिक कार्य निर्धारित मानक दिवसों से कम होने की दशा में, महाविद्यालय/विवि स्तर पर शैक्षणिक कालखण्डों की अविधि में आवश्यकतानुसार वृद्धि कर शैक्षणिक दिवसों की पूर्ति की जाये ताकि अकादिमक कैलेण्डर का पालन समयानुसार सुनिश्चित किया जा सके।
- रनातक एवं रनातकोत्तर प्रथम सेमेस्टर के अतिरिक्त अन्य सभी कक्षाओं में प्रवेश हेतु मार्गदर्शी सिद्धांत (2017–18) में (2) उल्लिखित प्रवेश नवीनीकरण प्रक्रिया को अपनाते हुए शैक्षणिक कार्य प्रारंभ करना सुनिश्चित किया जाये ।
- सेमेस्टर अंतराल (ब्रेंक) के दिवसों में एनएसएस / एनसीसी शिविरों के आयोजन को प्राथमिकता प्रदान की जावे ताकि (3) कार्य दिवसों का मानक लक्ष्य यथावत बना रहे। सक्षम अनुमति प्राप्त कर अकादमिक पर्यटन ८५५ संमीनार/कार्यशाला/संगोष्ठी/प्रशिक्षण कार्यक्रम भी इसी दौरान आयोजित किये जाये ।
- स्नेह सम्मेलन वार्षिकोत्सव, पुरस्कार वितरण एवं वार्षिक-पत्रिका का प्रकाशन तथा विमोचन फरवरी द्वितीय सप्ताह 2018 (4) के तक कर लिया जाये।

\* महाविद्यालय के प्राचार्य द्वारा सेमेस्टर अंतराल में आवश्यकतानुसार शिक्षकों को रोका जा सकेगा।

# तृतीय / पंचम सेमेस्टर - कार्य दिवसों की गणना सत्र 2017-18

क्रमांक	माह	दिवस	अवकाश	दिवस
1	जुलाई 2017	31	5 रविवार	26
2	अगस्त 2017	31	4 रविवार + 2 अवकाश	25
3	सितम्बर 2017	30	4 रविवार + 2 अवकाश	24
4	अक्टूबर 2017	31	5 रविवार + 3 अवकाश	23
5	नवम्बर 2017	30	4 रविवार + 1 अवकाश	25
6	दिसम्बर 2017	31	5 रविवार + 2 अवकाश	24
	कुल दिवस	184	184-37	147

# चितुर्थ / षष्ठम सेमेस्टर - कार्य दिवसों की गणना सन्न 2017-18

क्रमांक	माह	दिवस	अवकाश -	दिवस
1	जनवरी 2018	31	4 रविवार + 1 अवकाश	26
2	फरवरी 2018	28	4 रविवार + 2 अवकाश	22
3	मार्च 2018	31	4 रविवार + 2 अवकाश	25
4	अप्रैल 2018	30	5 रविवार + 4 अवकाश	21
5	मई 2018	31	4 रविवार + 1 अवकाश	26
6	जून 2018	30	4 रविवार + 1 अवकाश	25
	कुल दिवस	181	181-36	145

de 3 20 is

आयुक्त उच्च शिक्षा, मध्यप्रदेश

## Annexure III

# Sri Sathya Sai College for Women, Bhopal Accredited 'A' Grade by NAAC





Analytical Report

of

Feedback Forms

2017-18

# **Analysis and Report Compilation by:**

- 1. Dr. Neena Chatterjee
- 2. Dr. Geeta Gupta
- 3. Dr. Shalu Saxena
- 4. Dr. Seema Soni
- 5. Dr. Manisha Tripathi
- 6. Ms. Chhaya Makhijani
- 7. Dr. Parul Saxena
- 8. Dr. Varsha Saxena
- 9. Ms. Khyati Shrivastava
- 10. Ms. Neera Shukla

## **INDEX**

- 1. Introduction
- 2. Analysis of Students' Feedback
- 3. Analysis of Parents' Feedback
- 4. Analysis of Alumnae Feedback
- 5. Analysis of Stakeholders' Feedback
- 6. Conclusion

#### INTRODUCTION



"Education is not acquisition of burdensome information regarding objects and men. It is the awareness of the immortal spirit within, which is the spring of joy, peace and courage."

#### - Bhagwan Sri Sathya Sai Baba.

With this in mind Sri Sathya Sai College for Women, Bhopal was established. Our objective is not only to enable our students earn a living but also to acquire good traits and lead ideal lives.

In the modern context, education has been commercialized. It is being looked upon as a commodity of which students are consumers. Therefore, consumer's satisfaction becomes the prime objective of education today. Career oriented education has become the trend and the objective of modern education. While the career aspect cannot be neglected, we as educationist of an educational institute like Sri Sathya Sai College for Women, Bhopal, feel that **Education is for life and not just for living**. Providing value based education gives our institution a distinct status.

To keep ourselves apprised of the views and suggestions of the students and their parents regarding the institution, questionnaires were prepared for students and parent's alumnae and stockholders separately. On the basis of the data collected an analysis has been made consisting of four parts. The first part consists of the students Questionnaires prepared by the college, which were circulated among the students of the college. Similarly, second part was provided to the parents. The third part consists of the Alumnae and the fourth part was for the Stockholders.

Four formats were circulated among 300 graduate and post graduate students at random of various faculties. The analytical results obtained have been placed in the form of tables. The above exercises have been done on random sampling method, which is commonly adopted method.

On the whole, these questionnaires are of paramount importance to the college administration, in order to study and analyze the students' evaluation for the improvement of the college administration, atmosphere and various educational facilities.

# **STUDENT FEEDBACK**

(Designed by the College Feedback Committee)



## **ANALYSIS OF STUDENT FEEDBACK FORMS**

Students are always welcomed for suggestions and giving views. An educational institution is the main source of students overall development. They are acknowledged by inviting their feedbacks to fulfill their expectations and aspirations.

A random questionnaire regarding the facilities provided by the college was prepared for the students of the college inviting their views.

Data so collected was tabulated and was subjected to the statistical analysis. This analysis was very motivating and encouraging for the college. The views and suggestions of the students have been reviewed and balanced decisions have been made for their betterment.

The analysis is as follows.....

# Jh IR; IkbZ efgyk egkfo|ky;] Hkksiky Nk=kvksa ds fy;s QhMcSd QkeZ

NAME -

uke & CLASS - d{kk & SESSION - l= &	
I) Course & Teaching Evaluation	
ikB~;Øe ,oa 'kS{kf.kd ewY;kadu	
The Syllabus was:  vkidk ikB~;Øe dSlk Fkk%	
(A) Challenging pqukSrhiw.kZ	(C) Inadequate vi;kZlr
(B) Adequate i;kZIr	(D) Dull vLi"V
2. Applicability/Relevance of the course course thou dh;FkkFkZrk ls ikB~;Øe dh mi;q	
(A) Very relevant vfr laca)	(C) moderately relevant e/;e mi;qDr
(B) Adequate i;kZlr	(D) Dull vLi"V
3 How much of the sylabus was taught in d{kk esa fdruk ikB~;Øe i<+k;k tkrk g	
(A) 90-100%	(C) 50-75%
(B) 75-90%	(D) More than 50%
4. The internal assessment system (CCE) o	perated:
egkfo ky; esa ifjpkfyr vkarfjd ewY;kad	u izfØ;k ¼lrr ewY;kadu½
(A) Fairly U;k;iw.kZ	(C) Satisfactory larks"ktud
(B) Unfairly vU;k;iw.kZ	(D) Unsatisfactory vlarks"ktud
5. Use of information technology in teachin	g
lwpuk&izkS ksfxdh dk f'k{k.k esa iz;ksx	%
(A) Effective izHkkoiw.kZ	(C) Moderately Effective mi;qDr

## II) Students feedback on teachers:

~		Very	Good	Average S	
<b>Ø</b> 1	<b>iz'u</b> How well the teacher prepare for class?	Good		-factory	Improv.
1	• •				
\	izk/;kfidk }kjk yh tkus okyh d{kk dh fo"k;xr r\$;kjh d	Sin jgri			
`					
2	How well was the teacher able to communicate?				
	izk/;kfidk dh laizs"k.kh; {kerk dSlh gS \				
	,, , , , , , , , , , , , , , , , , , , ,				
3	Accessibility of the teacher in and out of the class?				
3	izk/;kfidk dh miyC/krk d{kk esa ,oa d{kk ls ckgj dS	Slb aS \			
	12N, Kliak ali Hily O/Kik atak esa ,oa atak is ekgj ac	om go v			
	Sinceraty and committeent of the teacher?				
4	Sincerety and committment of the teacher?				
	izk/;kfidk dh fu"Bk ,oa opuc)rk				
5	Interest generated by teacher in the subject				
	izk/;kfidk dk fo"k; ds izfr Nk=kvksa esa :fp tkxzr dj	juk —— l	[		
				, ———	
6	Attitude of teacher towords extracurricular activity				
	egkfo ky; dh vU; ikB~;sRrj xfrfof/k;ksa ds izfr i O;ogkj	izk/;kfidk			
ш	Students Support System:				
	x=kvksa dh lgk;d O;oLFkk				
	- KYNOG GIF IGN,G G,GEF KK	Very	Good A	verage Satis	s Needs
Ø	iz'u	Good	0004	-factory Imp	
1	What is your opinion about the library holding in the o	course			
	D;k iqLrdky; esa miyC/k iqLrdsa vkids ikB~;Øe ds				
2	Laboratory and computer facilities available in the col	llege			
	egkfo ky; dh iz;ksx'kkyk ,oa dEI;wVj lqfo/kk				
3	The Advisor-advisee system of the college				
	egkfo ky; esa lykgdkj&lykgdkjh O;oLFkk				
4	How do you find thd college administrative staff?				
	egkfo ky; dh iz'kklfud dk;kZy;hu O;oLFkk				
5	Career and Placement related counselling, workshops	&			
	lecture conducted in the college				

egkfo|ky; esa jkstxkj laca/kh ijke'kZ] dk;Z'kkyk ,oa O;k[;kuksa dk vk;kstu

## **IV**) Basic Facilities for students:

## Nk=kvksa ds fy, miyC/k ewyHkwr lqfo/kk,;

			very	Good	Average	Saus	Needs
Ø	iz'u	Good			-factory	Improv.	
1	Canteen						
	dSUVhu						
2	Drinking Water						
	ihus dk ikuh						
3	Parking						
	ikfdZax						
4	Hostel						
	gkWLVy						
5	Class rooms						
	d{kk						
6	Toilet						
	'kkSpky;				-		
7	Health care facilities						
<b>T</b> T\	LokLF; lqfo/kk,;						
	Students Progression:						
	Nk=kvksa dh fodkl izfØ;k		Very	Good	Average	Satic	Needs
Ø	iz'u	Good	, cr	3004	_	Improv.	
Ø	iz'u	_					
1	Support by the college for availing Scholarships						
-	Nk=o`fRr feyus esa egkfo ky; }kjk dh tkus okyh l	gk;rk <sup>L</sup>					
		Г					
2	Extra Curricular activities like NCC, NSS, Cultural and						
	Social activities ongoing in the college egkfo ky; esa lapkfyr vU; ikB~;sRrj xfrfof/k;ksa tSls &	<u> </u>			L L		
	,u,l,l] ,ulhlh] lkaLd`frd ,oa lkekftd xfrfof/k;ki	•					
		Г					
3	Discipline in the college						
	egkfo ky; esa vuq'kklu						
		Г					
4	Value based education provided by the college						
	egkfo ky; }kjk nh tkus okyh ewY;ijd f'k{kk						
5							
J	Sports facilities of the college egkfo ky; esa [ksydwn dh lqfo/kk		$\neg$ $\vdash$				

gLrk{kj LFkku &

# Jh IR; IkbZ efgyk egkfo[ky;] Hkksiky Nk=k fo'ys"k.k i=d 2017-18 izfr'kr vuqlkj fjiksVZ dqy Nk= Ia[;k & 300

I) Cou	rse & Teaching
Evalua	ion
ikB~;	Øe ,oa 'kS{kf.kd ewY;kadu

1 The Syllabus was:

vkidk ikB~;Øe dSlk Fkk%

- (A) Challenging pqukSrhiw.kZ 33%
- (C) Inadequate vi;kZlr 58%

- (B) Adequate i;kZlr 9%
- (D) Dull vLi"V 0%
- 2. Applicability/Relevance of the course content in the real life situation: thou dh ;FkkFkZrk ls ikB~;Øe dh mi;qDrrk@lac)rk
  - (A) Very relevant vfr laca) 49%
- (C) Adequate i;kZlr 17%
- (B) Moderately relevant e/;e mi;qDr **34**% (D) Dull vLi"V **0**%
- 3 How much of the syllabus was taught in class: d{kk esa fdruk ikB~;Øe i<+k;k tkrk gS

(A) 90-100% - **52%** 

(C) 50-75% - **10%** 

(B) 75-90% - **32%** 

- (D) More than 50% 6%
- 4. The internal assessment system (CCE) operated: egkfo|ky; esa ifjpkfyr vkarfjd ewY;kadu izfØ;k ¼lrr ewY;kadu½
  - (A) Fairly U;k;iw.kZ 64%
- (C) Satisfactory larks "ktud 24%
- (B) Unfairly vU;k;iw.kZ 12%
- (D) Unsatisfactory vlarks "ktud 0%
- 5. Use of information technology in teaching lwpuk&izkS|ksfxdh dk f'k{k.k esa iz;ksx%

- (A) Effective izHkkoiw.kZ 53%
- (C) Moderately Effective mi;qDr 24%
- (B) Very Effective fLFkj 23%
- (D) Not Effective vizHkkoiw.kZ 0%

## II) Students feedback on teachers:

#### Nk=kvksa dk izk/;kfidkvksa ds izfr izR;qRrj

Ø	iz'u	Very Good	Good	Average	Satisfactory	Needs Improvement
1	How well the teacher prepare for class? izk/;kfidk }kjk yh tkus okyh d{kk dh fo"k;xr rS;kjh dSlh jgrh gS \	56 %	27%	10%	7%	0%
2	How well was the teacher able to communicate ? izk/;kfidk dh laizs"k.kh; {kerk dSlh gS \	61%	31%	6%	2%	0%
3	Accessibility of the teacher in and out of the class? izk/;kfidk dh miyC/krk d{kk esa ,oa d{kk ls ckgj dSlh gS \	55%	33%	11%	1%	0%
4	Sincerety and committment of the teacher? izk/;kfidk dh fu"Bk ,oa opuc)rk	62%	33%	3%	2.0%	0%
5	Interest generated by teacher in the subject izk/;kfidk dk fo"k; ds izfr Nk=kvksa esa :fp tkxzr djuk	56%	34%	8%	2.0%	0.%
6	Attitude of teacher towords extracurricular activity egkfo ky; dh vU; ikB~;sRrj xfrfof/k;ksa ds izfr izk/;kfidk dk O;ogkj	61%	32%	5%	1%	1%

## **III) Students Support System:**

## Nk=kvksa dh lgk;d O;oLFkk

Ø	iz'u	Very Good	Good	Average	Satisfactory	Needs Improvement
1	What is your opinion about the library holding in the course D;k iqLrdky; esa miyC/k iqLrdsa vkids ikB~;Øe ds vuq:i gSa \	35%	35%	16%	7%	7%
2	Laboratory and computer facilities available in the college egkfo ky; dh iz;ksx'kkyk ,oa dEI;wVj lqfo/kk	43%	39%	12%	3%	3%
3	The Advisor-advisee system of the college egkfo ky; esa lykgdkj&lykgdkjh O;oLFkk	48%	33%	14%	1%	4%

4	How do you find thd college administrative staff? egkfo ky; dh iz'kklfud dk;kZy;hu O;oLFkk	28%	38%	14%	12%	8%
5	Career and Placement related counselling, workshops& lecture conducted in the college egkfo ky; esa jkstxkj laca/kh ijke'kZ] dk;Z'kkyk ,oa O;k[;kuksa dk vk;kstu	44%	29%	12%	10%	5%

## **IV) Basic Facilities for students:**

## Nk=kvksa ds fy, miyC/k ewyHkwr lqfo/kk,;

Ø	iz'u	Very Good	Good	Average	Satisfactory	Needs Improvement
1	Canteen dSUVhu	20%	37%	13%	9%	21%
2	Drinking Water ihus dk ikuh	28%	31%	22%	13%	6%
3	Parking ikfdZax	39%	30%	12%	11%	8%
4	Hostel gkWLVy	35%	34%	16%	7%	8%
5	Class rooms d{kk	41%	29%	20%	5%	5%
6	Toilet 'kkSpky;	38%	34%	12%	9%	7%
7	Health care facilities LokLF; lqfo/kk,	26%	32%	22%	12%	8%

## **V) Students Progression :**

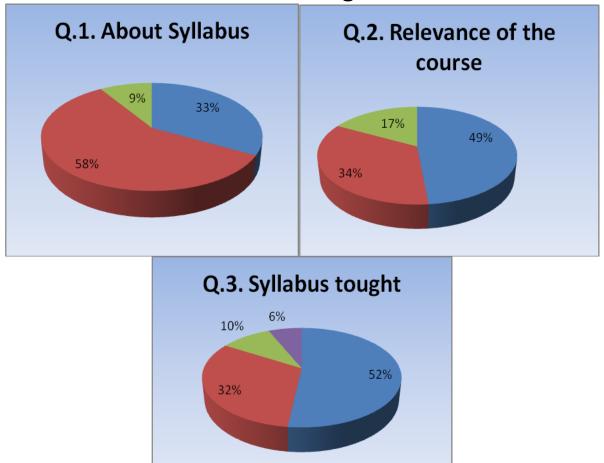
## Nk=kvksa dh fodkl izfØ;k

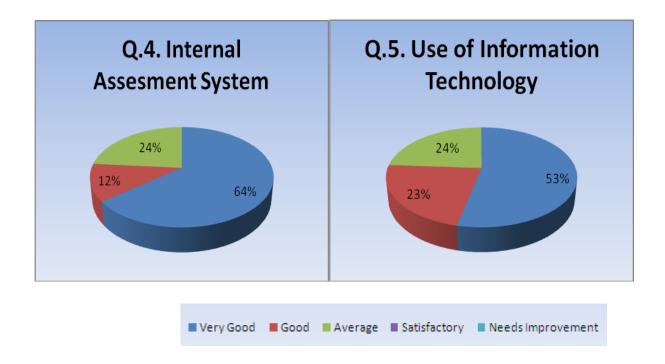
Ø	iz'u	Very Good	Good	Average	Satisfactory	Needs Improvement
1	Support by the college for availing Scholarships Nk=o`fRr feyus esa egkfo ky; }kjk dh tkus okyh lgk;rk	49%	32%	7%	7%	5%
2	Extra Curricular activities like NCC, NSS, Cultural and Social activities ongoing in the college. egkfo ky; esa lapkfyr vU; ikB~;sRrj xfrfof/k;ksa tSls & ,u,l,l] ,ulhlh] lkaLd`frd ,oa lkekftd xfrfof/k;k;	55%	29%	12%	3%	1%
3	Discipline in the college egkfo ky; esa vuq'kklu	60%	24%	8%	6%	2%

4	Value based education provided by the college egkfo ky; }kjk nh tkus okyh ewY;ijd f'k{kk	56%	33%	5%	4%	2%
5	Sports facilities of the college egkfo ky; esa [ksydwn dh lqfo/kk	38%	31%	20%	8%	3%

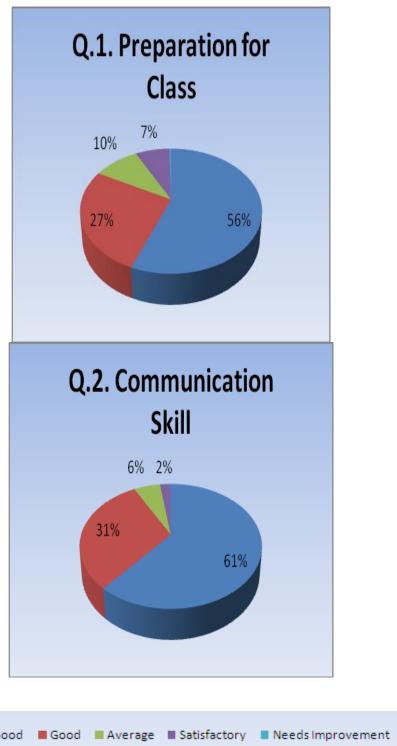
## STUDENT'S FEEDBACK ANALYSIS

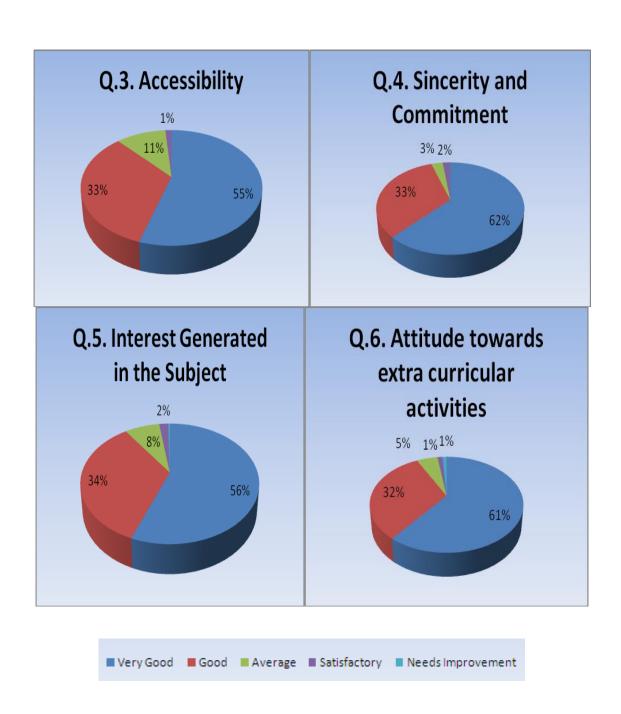
**L. Course and Teaching Evaluation** 



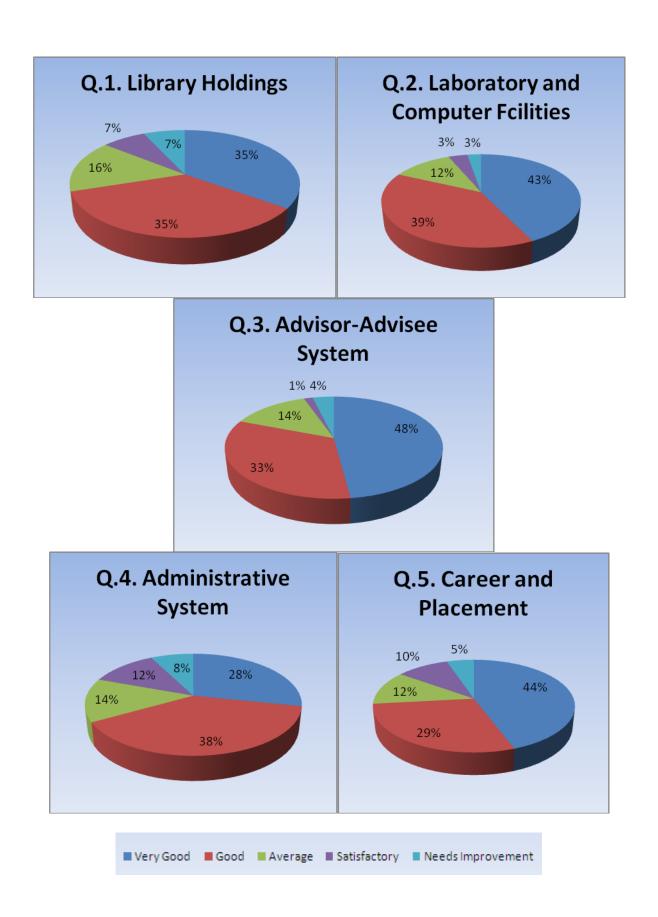


# II. Student's Feedback on Teachers

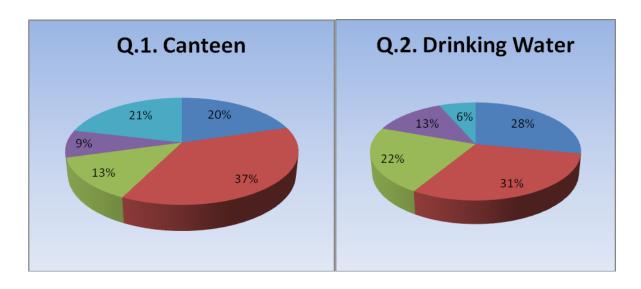


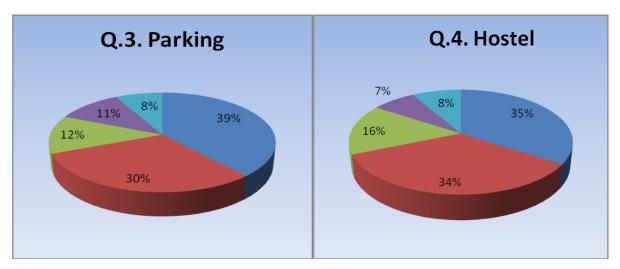


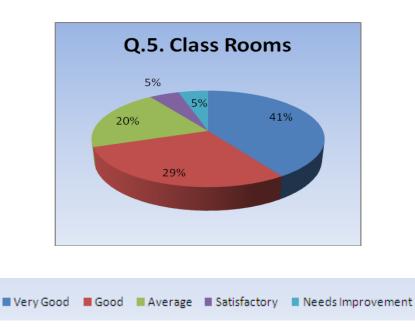
# III. Student's Support System

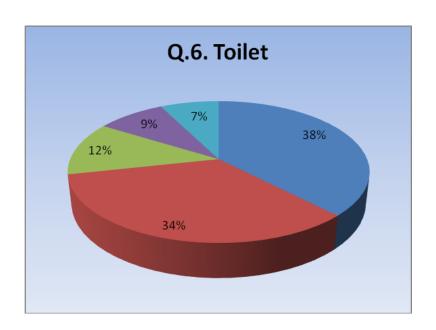


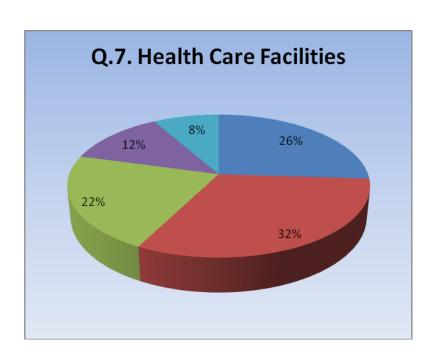
## IV. Basic Facilities for Students

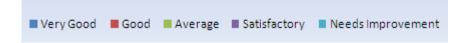




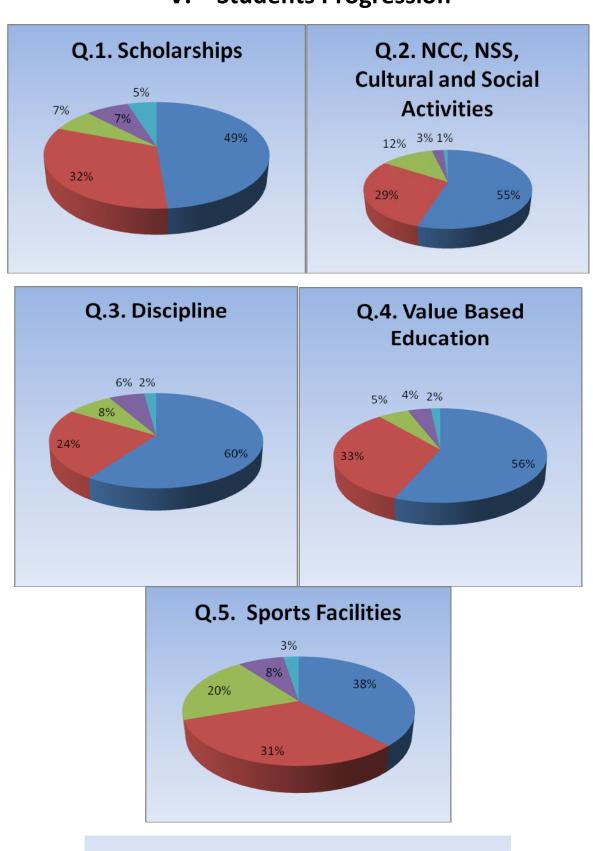








#### V. Students Progression



■ Very Good ■ Good ■ Average ■ Satisfactory ■ Needs Improvement

## **PARENTS' FEEDBACK**

(Designed by the College Feedback Committee)



#### **ANALYSIS OF PARENTS' FEEDBACK**

The influence of parents on the children's minds is very significant. It is actually the primary and dominant influence on the child's personality and behavior pattern.

Their opinions, suggestions and their views all count in the betterment of the child as well as the institution. The father and the mother must supplement at home the training given by the teacher at school and college.

A questionnaire was prepared seeking the opinion of the parents. The data so calculated was statistically analyzed.

The analysis is as follows.....

# Jh IR; IkbZ efgyk egkfo|ky;] Hkksiky vfHkHkkodksa ds fy;s QhMcSd QkeZ

uke & Jh@Jherh
d{kk ftlesa Nk=k v/;;ujr gS &
egkfo|ky; esa izos'k dk l= &
Qksu ua- &

uksV %& d`i;k lgh fodYi ij fVd yxk;sa ¼√½

Ø	iz'u	cgqr vPN k	vPN k	vkSlr	lark s"ki zn	lq/k kj vko ';d
1	'kgj ds vU; egkfo ky;ksa dh rqyuk esa bl egkfo ky; dks vki dSlk ekurs gS\					,u
2	egkfo ky; }kjk iznku dh tkus okyh Nk=o`fRr;ksa ds fo"k; esa vkidh jk;					
3	vkidh n`f"V esa egkfo ky; esa Nk=&f'k{kd laca/k					
4	egkfo ky; ds ,aVh jSafxax izdks"B dh dk;Z iz.kkyh ds ckjs esa vkidh jk;					
5	egkfo ky; dh vuq'kkluc)rk ds fo"k; esa vkidh jk;					
6	egkfo ky; esa fn;s tkus okys ewY; vk/kkfjr O;k[;ku ,oa vk/;kfRed f'kfoj dk Nk=k ds pfj= fuekZ.k esa ;ksxnku					
7	vkidh n`f"V esa egkfo ky; esa fn;k tkus okyk vkRej{k.k izf'k{k.k					
8	le; ds lkFk egkfo ky; dh f'k{k.k iz.kkyh esa ifjorZu ,oa mlds Lrj ds ckjs esa vkidk voyksdu					
9	vkidh jk; esa egkfo ky; esa pyus okys fo"k;& la;kstu ,oa Nk=kvksa dh vfHk:fp dk esy					
1	egkfo ky; Hkou ,oa Nk=kvksa dh la[;k dk vuqikr					

LFkku & gLrk{kj

# vfHkHkkod QhMcSd fo'ys"k.k i=d 2017-18 izfr'kr vuqlkj fjiksVZ dqy QkeZ la[;k & 238

uke & Jh@Jherh

d{kk ftlesa Nk=k v/;;ujr gS &

egkfo|ky; esa izos'k dk l= &

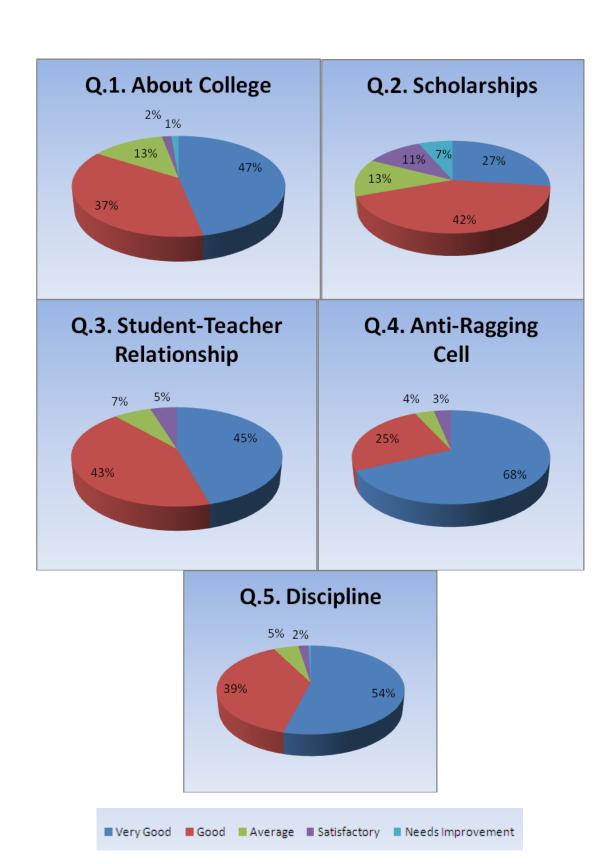
Qksu ua- &

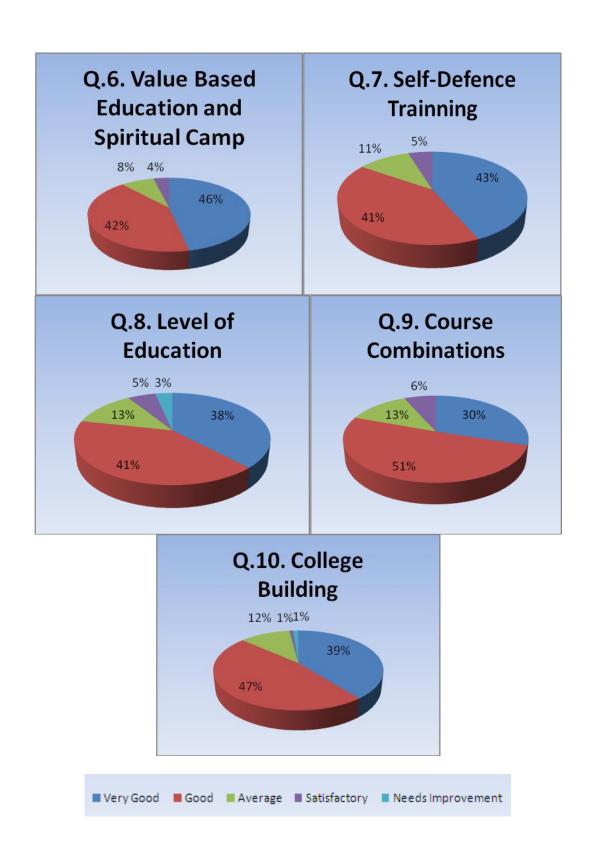
uksV %& d`i;k Igh fodYi ij fVd yxk;sa ¼√½

Ø	iz'u	cgqr vPNk	vPN k	vkSlr	larks "kizn	lq/kk j vko'; d
1	'kgj ds vU; egkfo ky;ksa dh rqyuk esa bl egkfo ky; dks vki dSlk ekurs gS\	47%	37%	13%	2%	1%
2	egkfo ky; }kjk iznku dh tkus okyh Nk=o`fRr;ksa ds fo"k; esa vkidh jk;	27%	42%	13%	11%	7%
3	vkidh n`f"V esa egkfo ky; esa Nk=&f'k{kd laca/k	45%	43%	7%	5%	0%
4	egkfo ky; ds ,aVh jSafxax izdks"B dh dk;Z iz.kkyh ds ckjs esa vkidh jk;	68%	25%	4%	3%	0%
5	egkfo ky; dh vuq'kkluc)rk ds fo"k; esa vkidh jk;	54%	39%	5%	2%	0%
6	egkfo ky; esa fn;s tkus okys ewY; vk/kkfjr O;k[;ku ,oa vk/;kfRed f'kfoj dk Nk=k ds pfj= fuekZ.k esa ;ksxnku	46%	42%	8%	4%	0%
7	vkidh n`f"V esa egkfo ky; esa fn;k tkus okyk vkRej{k.k izf'k{k.k	43%	41%	11%	5%	0%
8	le; ds lkFk egkfo ky; dh f'k{k.k iz.kkyh esa ifjorZu ,oa mlds Lrj ds ckjs esa vkidk voyksdu	38%	41%	13%	5%	3%

9	fo"k;&lakstu ,oa Nk=kvksa dh vfHk:fp dk esy	30%	51%	13%	6%	0%
1	egkfo ky; Hkou ,oa Nk=kvksa dh la[;k dk vuqikr	39%	47%	12%	1%	1%

#### **PARENT'S FEEDBACK ANALYSIS**





# ANALYSIS OF ALUMNAE FEEDBACK FORMS ALUMNAE FEEDBACK

## Jh IR; IkbZ efgyk egkfo|ky;] Hkksiky iwoZ Nk=kvksa (Alumnae) ds fy;s QhMcSd QkeZ

	uke & d{kk ftlesa izos'k fy;k Fkk &	
	egkfo ky; esa izos'k l= &	
	Qksu ua- & uksV%& d`i;k lgh fodYi ij fVd yxk;sa ¼√½	
		gk¡ ugha  ﺻﺪ垳Ⴝ"ሥ፡ᠴᡅ ┌──
1.	D;k vki bl egkfo ky; dks 'kgj dk izfrf"Br egkfo ky; ekurh gSa	
2.	D;k bl egkfo ky; dh iwoZ Nk=k gksus ds ukrs vki Lo;a dks xkSjkokfUor le>rh gSa \	
3.	D;k bl egkfo ky; }kjk iznku fd;s tkus okys LojkstxkjksUeq[kh izf'k{k.k dk;ZØe vkidks jkstxkj dh n`f"V Is mfpr yxs \	
4.	D;k egkfo ky; esa vkids foHkkxk/;{k ,oa f'k{kdx.k izsj.kknk;h ,oa ekxZn'kZd jgs \	
5.	D;k bl egkfo ky; esa miyC/k iqLrdky;] iz;ksx'kkyk o dEl;wVj Isokvksa dk iz;ksx djus esa vki lgt Fks \	
6.	D;k egkfo ky; }kjk vk;ksftr dh tkus okyh fofHkUu f'k{k.kksRrj xfrfof/k;k; vkids O;fDrRo fodkl esa lgk;d fl) gqbZ \	
7.	D;k vkidks egkfo ky; Nk=kokl dk okrkoj.k ldkjkRed yxk \	
8.	D;k egkfo ky; esa iznku dh tkus okyh ewY;ijd o vk/;kfRed f'k{kk ls vki ykHkkfUor gq, gSa \	
9.	D;k vki egkfo ky; ds iwoZ Nk= laxBu esa lfEefyr gSa@gksuk pkgsaxs \	
10.	D;k vki egkfo ky; ds fodkl esa viuk ;ksxnku nsuk pkgsaxs \	age 81

We learn through experience, and the student life is full of different kinds of experiences. Therefore the experience of alumnae is precious for us. Every alumnae member is our leader and our guide. Your voice makes a difference.

A questionnaire was prepared and distributed among the college alumnae association members. The views and suggestions of the alumnae have been reviewed and the analysis is as follows.....

gLrk{kj

ugha larks"kizn

gki

100%

0%

### Jh IR; IkbZ efgyk egkfo[ky;] Hkksiky iwoZ Nk=kvksa (Alumnae) ds fy;s QhMcSd QkeZ

# fo'ys"k.k i=d 2017-18 izfr'kr vuqlkj fjiksVZ dqy QkeZ la[;k & 50

1	D;k vki bl egkfo ky; dks 'kgj dk izfrf"Br egkfo ky; ekurh gSa \	100%	0%	0%
2	D;k bl egkfo ky; dh iwoZ Nk=k gksus ds ukrs vki Lo;a dks xkSjkokfUor le>rh gSa \	100%	0%	0%
3	D;k bl egkfo ky; }kjk iznku fd;s tkus okys LojkstxkjksUeq[kh izf'k{k.k dk;ZØe vkidks jkstxkj dh n`f"V ls mfpr yxs \	58%	0%	42%
4	D;k egkfo ky; esa vkids foHkkxk/;{k ,oa f'k{kdx.k izsj.kknk;h ,oa ekxZn'kZd jgs \	92%	0%	8%
5	D;k bl egkfo ky; esa miyC/k iqLrdky;] iz;ksx'kkyk o dEl;wVj lsokvksa dk iz;ksx djus esa vki lgt Fks \	92%	0%	8%
6	D;k egkfo ky; }kjk vk;ksftr dh tkus okyh fofHkUu f'k{k.kksRrj xfrfof/k;k; vkids O;fDrRo fodkl esa lgk;d fl) gqbZ \	67%	0%	33%
7	D;k vkidks egkfo ky; Nk=kokl dk okrkoj.k ldkjkRed yxk \	92%	0%	8%
8	D;k egkfo ky; esa iznku dh tkus okyh ewY;ijd o vk/;kfRed f'k{kk ls vki ykHkkfUor gq, gSa \	92%	0%	8%

9 D;k vki egkfo|ky; ds iwoZ Nk= laxBu esa

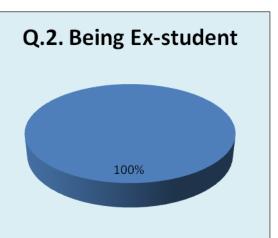
IfEefyr gSa@gksuk pkgsaxs \

0%

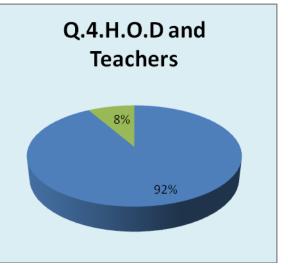
100%	0%	0%

#### **ALUMNAE FEEDBACK ANALYSIS**

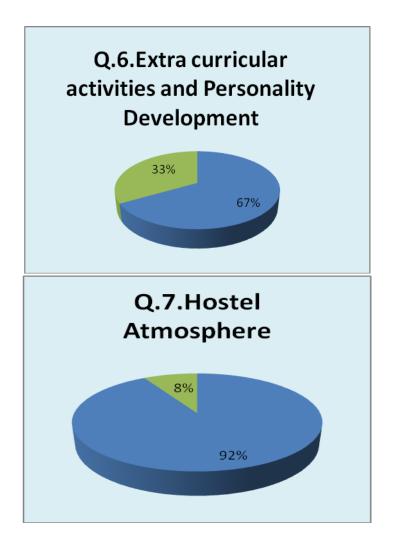


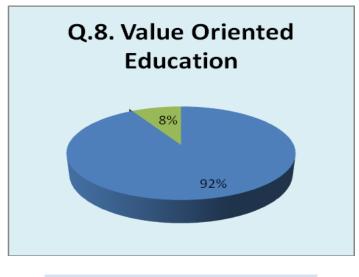




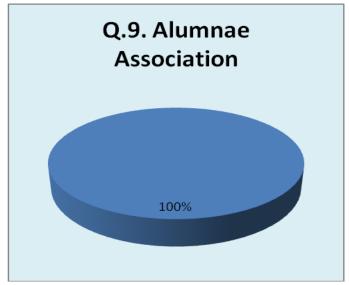


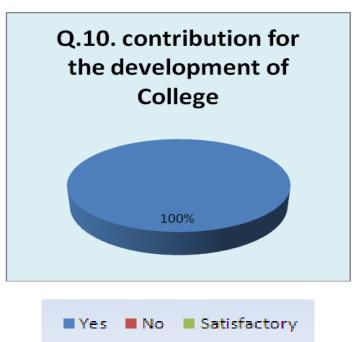










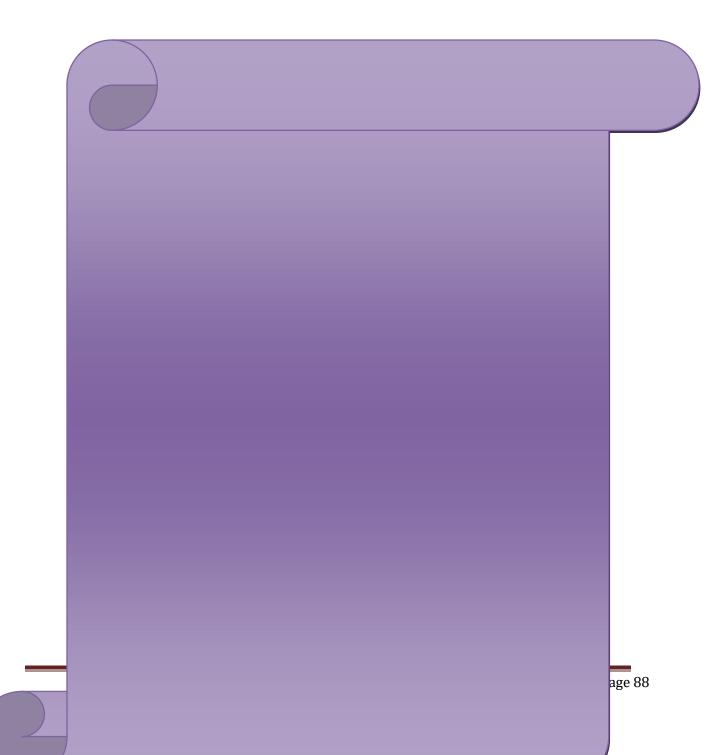


## **STAKEHOLDER'S FEEDBACK**

(Designed by the College Feedback Committee)



# ANALYSIS OF STAKEHOLDER'S FEEDBACK FORMS



Timely and informed communication across all discipline and involvement of stakeholders is a key to a successful education system.

Stakeholders are welcomed for their views and suggestions regarding management, value education, educational activities, skill development and other facilities provided by the college.

In order to obtain their valuable suggestions and views, we prepared a questionnaire. The analysis of the questionnaire is as follows.....

### Jh IR; IkbZ efgyk egkfo[ky;] Hkksiky Stakeholder ds fy;s QhMcSd QkeZ

4.	ewY; vk/kkfjr f'k{kk vkids laxBu ds fy;s ykHknk;h gs \ D;k bl egkfo ky; dh f'k{kk iz.kkyh orZeku rduhdh f'k{kk ,oa dkS'ky ds vuq:i gS	
5.	D;k bl egkfo ky; dh f'k{k.kksRrj xfrfof/k;k; Nk=kvksa ds O;fDrRo fodkl esa lgk;d gS \	
6.	D;k egkfo ky; dh vk/kkjHkwr lqfo/kk;sa dk;Z ds okrkoj.k ds vuqdwy gS \	
7.	D;k egkfo ky; ds deZpkjh viuh Hkwfedk ,oa ftEesnkjh ds izfr tkx:d gSa \	
8.	D;k bl egkfo ky; ds vf/kdkjh ,oa lgk;d deZpkfj;ksa ds chp leUo; gS \	

# Jh IR; IkbZ efgyk egkfo|ky;] Hkksiky Stackholder's QhMcSd fo'ys"k.k i=d 2017-18

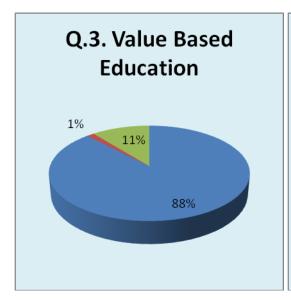
### izfr'kr vuqlkj fjiksVZ dqy QkeZ la[;k & 80

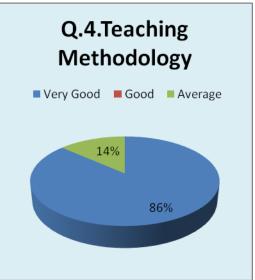
		gkį	ugha	larks" kizn
1	D;k vki bl egkfo ky; dks 'kgj dk mRd`"V egkfo ky; ekurs gSa \	92%	0%	8%
2	D;k vki bl egkfo ky; dks vius laxBu gsrq mi;qDr ekurs gSa \	88%	0%	12%
3	D;k bl egkfo ky; esa Nk=kvksa dks iznku dh tkus okyh ewY; vk/kkfjr f'k{kk vkids laxBu ds fy;s ykHknk;h gs \	88%	1%	11%
4	D;k bl egkfo ky; dh f'k{kk iz.kkyh orZeku rduhdh f'k{kk ,oa dkS'ky ds vuq:i gS	86%	0%	14%
5	D;k bl egkfo ky; dh f'k{k.kksRrj xfrfof/k;k; Nk=kvksa ds O;fDrRo fodkl esa lgk;d gS \	87%	0%	13%
6	D;k egkfo ky; dh vk/kkjHkwr lqfo/kk;sa dk;Z ds okrkoj.k ds vuqdwy gS \	91%	0%	9%
7	D;k egkfo ky; ds deZpkjh viuh Hkwfedk ,oa ftEesnkjh ds izfr tkx:d gSa \	92%	0%	8%
8	D;k bl egkfo ky; ds vf/kdkjh ,oa lgk;d deZpkfj;ksa ds chp leUo; gS \	96%	1.%	3 %

#### STAKEHOLDER'S FEEDBACK ANALYSIS

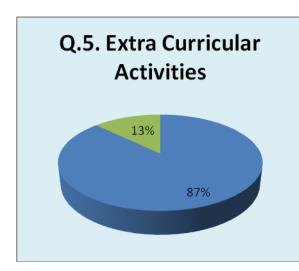






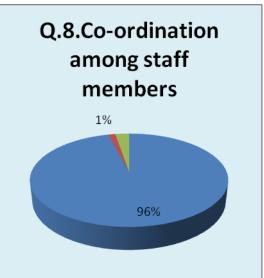














#### CONCLUSION

By the analysis of students' feedback on course and teaching evaluation, it is concluded that, the students feel that the syllabus is inadequate but they find the syllabus very relevant to the real life situation. According to the students, more than 90% of the syllabus was taught in the class in this session. The CCE was conducted fairly during the session. The use of information technology in teaching is very effective in their studies.

From the analysis of students' feedback on teachers it can be concluded that, the teachers from all the faculties are sincere and committed. Their communication skills are very good and they prepare very well for their classes. Their way of teaching is helpful to generate interest in the subject and they encourage students for the various extra-curricular activities as well. Students are highly satisfied with the facilities like library, laboratories, computers etc. They appreciate the advisor-advisee system of the college. According to them, very good career and placement opportunities are provided in the college.

Although college has a very good infrastructure and good basic facilities like toilets, parking, drinking water and health care are provided by the college, students feel that the canteen should be improved. It can also be concluded that students appreciate the facilities like scholarships, NCC, NSS and sports. They also appreciate the discipline in the college.

Similarly parents' feedback analysis shows that, in their view the college is one of the renowned colleges of the city. They are satisfied with the scholarships, self defense training and environmental friendly activities of the college. They highly appreciate the discipline, value based education and advisor-advisee system of the college.

The analysis of alumnae feedback shows that, in the view of the alumnae of the college, the college is one of the best colleges in the city. They highly appreciate the value oriented education and basic facilities provided by the college. They appreciate activities of alumnae association. They want to contribute more towards the college's development.

By the analysis of stakeholders' feedback questionnaire we conclude that the most of the stakeholders appreciate the devotion of each and every employee towards the college. They highly appreciated the education system and personality development through the value oriented education of the college.

#### List of Conference/Symposium/Seminar/ Workshop Attended by Faculty from July 2017 to June 2018

1. Department of Botany & Microbiology

S.No	Name &	Seminar(S)/C	Date	National(	Organized by	Paper presented (title)
	Department	onference(C)/ Symposium(S y)/Workshop( W)		N)/ Internati onal(I)/ State(S)	, ,	• • • • • •
1	Dr. Renu Mishra	S	20 <sup>th</sup> May 2018	N	Career College Bhopal	IPR and innovations in present sceneria: Special reference to s/w development and medical sciences.
2						Present legal Scenario of Patenting in India
3		С	8 to 10 March 2018	Ι	Career College Bhopal	"Aeromycological study of Bhopal and Preparation of fungal calendar"
4						"Keratinophilic fungi isolated from soil of Bhopal" "Total Phenolic & Flavonoid
5						Compounds of Medicinal Plants <i>Jatropha gossypifolia</i> and <i>Tagetes erecta</i> "
6		S	19 & 20 January 2018	N	IQAC at Bhopal School of Social Sciences.	"Role of ethics in higher education"
7		S	10 October 2017	N	Career College Bhopal	Role of IQAC in Exploring Interdisciplinary Approaches in Higher Education for Quality Enhancement.
8		W	12 to 18 september 2017	N	M.P. Council of Science & Technology, Bhopal.	•
9	Dr. Rajashree Srinivas	С	8 to 10 March 2018	I	Career College Bhopal	"Total Phenolic & Flavonoid Compounds of Medicinal Plants <i>Jatropha gossypifolia</i> and <i>Tagetes erecta</i> "
10		W	12 to 18 september 2017	N	M.P. Council of Science & Technology, Bhopal.	
11	Dr. Shikha Mandloi	С	8 to 10 March 2018	I	Career College Bhopal	"Total Phenolic & Flavonoid Compounds of Medicinal Plants <i>Jatropha gossypifolia</i> and <i>Tagetes erecta</i> "

2. Department of Zoology & Biotechnology Department

S.N o.	Name & Department	Seminar(S)/C onference(C)/ Symposium( Sy)/Worksho p(W)	Date	National (N)/ Internati onal(I)/ State(S)	Organized by	Paper presented (title)
12	Dr Asha Agarwal	С	23 <sup>rd</sup> – 24 <sup>th</sup> March, 2018	N	MPCST and SHEFWEL NIDAN	Role of Education in Women Empowerment

13		S	$27^{\text{th}} - 28^{\text{th}}$	N	Dept. Of	
		5	Feb, 2018	1,	Zoology,Govt.	
			100, 2010		M.V.M. College,	
					Bhopal and	
					Higher Education,	
					Govt. Of M.P.	
14	Dr. Rupa	C	23-24	N	MPCST, Bhopal	Presented poster on "A
17	Guha	C	March	11	Wir CS1, Bilopai	comparative study of
	Nandi		Waten			Rhizobium isolated from
	rvandi					Glycine max and
						Azorhizobium isolated from
						Sesbania rostrata for
						production of biofertilizer."
15						Presented paper on "Isolation
13						and characterization of
						chlorpyrifos degrading soil
						bacteria for bioremediation of
						pesticide contaminated
						agricultural soil."
16		С	8 <sup>th</sup> March	I	Career College,	Presented poster on "Study of
		C	o march	1	Bhopal	biodegradation of
					Znopui	methlyparathion in pesticide
						contaminated agricultural soil
						using bacterial species"
17	Dr Sunita	С	23 –24	N	MPCST and	Role of Education in Women
	Yadav		March,		SHEFWEL	Empowerment
			2018		NIDAN	•
18	Dr Renu	С	23 –24	N	MPCST and	Role of Education in Women
	Shrivastav		March,		SHEFWEL	Empowerment
			2018		NIDAN	•
19	Dr. Parul	С	$23^{rd} - 24^{th}$	N	MPCST and	Role of Education in Women
	Saksena		March,		SHEFWEL	Empowerment
			2018		NIDAN	_
20	Ms Khyati	С	March	N	Madhya Pradesh	Isolation and Characterization
	Shrivastav		$23^{rd} - 24^{th}$ ,		Council of Science	of Chlorpyrifos Degrading
			2018		and Technology,	Soil Bacteria for
					Bhopal	Bioremediation of Pesticide
						Contaminated Agricultural
						Soil.
21		С	March 8 <sup>th</sup>	I	Career College,	Study of Biodegradation of
			-10 <sup>th</sup> , 2018		Bhopal	Methyl Parathion
						Contaminated Agricultural
						Soil using Bacterial Species.

#### 3. Department of Chemistry

S.N o.	Name & Department	Seminar(S)/C onference(C)/ Symposium( Sy)/Worksho p(W)	Date	National (N)/ Internati onal(I)/ State(S)	Organized by	Paper presented (title)
22	Dr. Neena Arora	S	23-24 May 2018	N	MVM College Bhopal	Comparative analysis of Phytochemicals present in Nycatanthes Arbortristis in different solvents     Comparative analysis of extraction techniques on Phytochemicalconstituents of

						Spathodea camanulata leaves
23		S	22-24	N	EPCO, Bhopal	1.Green synthesis of silver
		S	March,	1	Er co, Bhopar	nanoparticles using acacia
			2018			arabica leaf extract and their
			2010			antibacterial activity
						2. Eco-friendly extraction of
						acacia Arabica bark using
						microwave
24		С	8 <sup>th</sup> to 10	I	Career College,	1. Phytochemical screening of
		C	March	-	Bhopal	flower extract of <i>Spathodea</i>
			2018		Bhopar	campanulata L. In different
						solvents
						<b>2.</b> <i>Delonix regia</i> (gulmohar)
						with special reference to
						their anti-hyperlipidimic
						activity: A review
						3. Microwave assisted
						synthesis of oximes: A
						greener perspective
25	Smt. Kiran	S	23-24	N	MVM College	Comparative analysis of
	Shandilya	_	May 2018		Bhopal	Phytochemicals present in
	,				1	Nycatanthes Arbortristis in
						different solvents
26		С	8 <sup>th</sup> to 10	I	Career College,	Phytochemical screening of
			March		Bhopal	flower extract of Spathodea
			2018		1	campanulata L. In different
						solvents
27						Delonix regia (gulmohar)
						with special reference to
						their anti-hyperlipidimic
20		S	13 <sup>th</sup> jan	N	CAM aroun of	activity: A review
28		3	2018	IN	SAM group of	_
			2018		Institutions,	
29	Mes	С	8 <sup>th</sup> to 10	I	Bhopal Career College	
49	Mrs. Supriya		March	1	Career College , Bhopal	
	Supriya Singh		2018		Dilohai	
30	Dr. Varsha	S	23-24	N	MVM College	Comparative analysis of
30	Saxena	S	May 2018	14	Bhopal	extraction techniques on
	Sanona		1,14, 2010		Dilopai	Phytochemical constituents of
						Spathodea camanulata leaves
31		S	22-24	N	EPCO, Bhopal	posterEco-friendly extraction
		~	march,		Zi Co, Bilopui	of acacia Arabica bark using
			2018			microwave
32		С	8 <sup>th</sup> to 10	I	Career College,	PosterMicrowave assisted
			March	•	Bhopal	synthesis of oximes: A
			2018		2.1.opui	greener perspective
33	Mrs. Pooja	С	8 <sup>th</sup> to 10	Ι	Career College,	Advanced geopolymeric
	Kaur		March	_	Bhopal	coating on mild steel
			2018			substrate for corrosion and
						fire protective characteristics
						r

#### 4. Department of Physics

S.N o.	Name & Department	Seminar(S)/ Conference( C)/ Symposium (Sy)/Worksh op(W)	Date	National (N)/ Internati onal(I)/ State(S)	Organized by	Paper presented (title)
34.	Dr. Archana	S	20 <sup>th</sup> May 2018	N	Career College	IPR and innovations in
	Srivastava		2016		Bhopal	present sceneria: Special reference to s/w development
						and medical sciences.
35		S	19-20 <sup>th</sup>	N	BSSS College,	Role of Ethics in Higher
			Jan. 2018		Bhopal	Education
36		С	24-26 <sup>th</sup>	I	Govt	Lattice Distortions in
			Nov. 2017		Engineering	Complex Oxides and their
					College,	Relation to
					Bikaner,	the Thermal Properties
					Rajasthan	
37		S	19 <sup>th</sup> Dec.	N	St Joseph	-
			2017		Autonomous	
					College of	
					Commerce,	
					Bengaluru,	
					Karnataka.	
38		S	10 Oct.	N	Career College	
			2017		Bhopal	

#### 5. Department of Commerce

S.N o.	Name & Department	Seminar(S) /Conferenc e(C)/ Symposiu m(Sy)/Wor kshop(W)	Date	National (N)/ Internati onal(I)/ State(S)	Organized by	Paper presented (title)
39	Dr.Sudha	W	16 & 17	N	UGC Sponsored,	-
	Tripathi		March 2018		BSS College	
40	Dr.	W	16 & 17	N	UGC Sponsored,	-
	Purnima		March 2018		BSS College	
	Joshi					
41	Dr. Meena	W	16 & 17	N	UGC Sponsored,	-
	Parashar		March 2018		BSS College	
42	Dr. Seema	W	16 & 17	N	UGC Sponsored,	-
	Soni		March 2018		BSS College	
43	Dr. Sonali	S	19-20 Feb	N	Jaiwanti Haksar	
	Sharma		2018		Govt. P.G.	
					College Betul	

6. Department of Computer Science

of Department of Computer Ocience									
Name & Department	Seminar(S)/C onference(C)/ Symposium( Sy)/Worksho p(W)	Date	National (N)/ Internati onal(I)/ State(S)	Organized by	Paper presented (title)				
Mrs.	W	24 <sup>th</sup>	S	Sadhu Vaswani	Operating				
Abhilasha		March		P.G. College	System				
Kumar		2018							
Mrs.	W	24 <sup>th</sup> March	S	Sadhu Vaswani	Problem Solving &				
Vaishali		2018		P.G. College	Programming in C				
	Mrs. Abhilasha Kumar Mrs.	Name & Seminar(S)/C onference(C)/ Symposium(Sy)/Workshop(W)  Mrs. W AbhilashaKumar  Mrs. W	Name & Seminar(S)/C onference(C)/Symposium(Sy)/Workshop(W)  Mrs. W 24 <sup>th</sup> March Xumar 2018  Mrs. W 24 <sup>th</sup> March	Name &   Seminar(S)/C   Date   National (N)/   International(N)/   Symposium(Sy)/Workshop(W)   State(S)	Name & Seminar(S)/C onference(C)/ Symposium(Sy)/Workshop(W)  Mrs. W 24 <sup>th</sup> S Sadhu Vaswani P.G. College Kumar  Mrs. W 24 <sup>th</sup> March S Sadhu Vaswani P.G. Sadhu Vaswani				

	Kadwey					
46	Mrs. Chhaya Makhijani	W	24 <sup>th</sup> March 2018	S	Sadhu Vaswani P.G. College	Digital Computer Organizatio
47	Mrs. Arpana Sinhal	W	24 <sup>th</sup> March 2018	S	Sadhu Vaswani P.G. College	Java Programming
48	Ms. Girjesh Chouhan	W	24 <sup>th</sup> March 2018	S	Sadhu Vaswani P.G. College	ASP.Net & C#
49		S	13 <sup>th</sup> Jan. 2018	N	SAMCET, Bhopal	-
50	Mrs. Romsha	W	24 <sup>th</sup> March 2018	S	Sadhu Vaswani P.G. College	Web Design
51	Sharma	S	10 <sup>th</sup> March 2018	N	Chandrashekhar Azad P.G. Nodal College, Sehore	Educational Data Mining: A data mining approach
52	Mrs. Aruna Sengar	W	24 <sup>th</sup> March 2018	S	Sadhu Vaswani P.G. College	Software Engineering

7. Department of Economics

S.N o.	Name & Department	Seminar(S)/C onference(C)/ Symposium( Sy)/Worksho p(W)	Date	National (N)/ Internati onal(I)/ State(S)	Organized by	Paper presented (title)
53	Dr.Neena	S	19-20	N	EPCO & CRDC	Climate Change :its effect
	Chatterjee		December		Bhopal	on agriculture sector in
						India (Participated)

#### 8. Department of Political Science

S.N o.	Name & Department	Seminar(S)/C onference(C)/ Symposium( Sy)/Worksho p(W)	Date	National (N)/ Internati onal(I)/ State(S)	Organized by	Paper presented (title)
54	Dr. Shriji	S	26.3.18	N	Swami	Loktantra ,Matdatha Aur
	Seth	(chief guest			Vivekananda	Nagrik
		speaker)			University, Sagar	
55		С	2018	I	BSSS,Bhopal	
56		S	19,20-12- 17	N	CRDS,Bhopal	Global warning, a man made warning.
57		С	31-10-17 to 2-11-17	N	Indian Society Of Gandhian Studies. New Delhi	Mahatma Gandhi , Islam Aur Samaj
58		С	12,13-8-17	I	IPSA & GOPIO	Upyogithavaad 21 vee saddi mei prasangig?
59	Dr. Harsha Chaturvedi	С	23-24.3.18	N	MPCST	Women Empower in India :Social issues and Difficulties
60		S	26.3.18	N	Swami Vivekananda university sironja ,Sagar	Role of women in Indian Political System

9. Department of Sports

S.N o.	Name & Department	Seminar(S)/C onference(C)/ Symposium( Sy)/Worksho p(W)	Date	National( N)/ Internatio nal(I)/ State(S)	Organized by	Paper presented (title)
61	Lt. Sarita	W	09-10	N	VNS college of	-
	Kushwah		June 2018		Physical	
					Education and	
					Management	
					Studies	
62		S	26 March	N	Swami	Role of media in Indian
			2018		Vivekanand	Society
					Vishwavidayalay	
					a Sagar	

10. l	10. Department of English								
S.N o.	Name & Department	Seminar(S)/C onference(C)/ Symposium( Sy)/Worksho p(W)	Date	National( N)/ Internatio nal(I)/ State(S)	Organized by	Paper presented (title)			
63	Dr. Shampa	W	16 April 2018	N	BSSS,Bhopal				
64	Malhotra	С	23-24 February 2018	I	BSSS,Bhopal				
65	Dr. Megha Singh	W	16 April 2018	N	BSSS,Bhopal				
66		С	23-24 February 2018	I	BSSS,Bhopal				
67		С	February 2018	I	Social Science and Management Welfare Association, Jabalpur	entitled 'Tourism Education and Tourism Industry in India: Challenges and Possibilities			
68		S	19-20 January20 18	N	BSSS ,Bhopal	entitled 'Higher Education in India:Issues,Challenges and Quality Parameters			
69	Dr. Meenu Pandey	W	16 April 2018	N	BSSS,Bhopal	-			
70		С	18-20 January 2018	N	IISER,Bhopal				
71	Dr. Debopriya Dey	S	30-31 March 2018	I	Department of English BHU Banaras	entitled 'Absurdities as the future of Humanities: A Playwright's Perspective'.			

11. Department of Hindi

	11. Department of Timor									
S.N o.	Name & Department	Seminar(S)/C onference(C)/ Symposium( Sy)/Worksho p(W)	Date	National( N)/ Internatio nal(I)/ State(S)	Organized by	Paper presented (title)				
72	MkW- vuqiek pkSgku	S	27-28 May 2017	N	Madhya Pradesh Bhoj Mukt Vishwavidyalay	Samudrolanghan: Hanuman ki Sukshm Anusandhanatmak Drishti				

	foHkkxk				a, Bhopal	
73	/;{k	S	9-10	I	Pratikalpa	Lok Sahitya me Ram Katha
	.,(		Sept.		Sanskritik	ke Paryavarniya Aadhar
			2017		Sanstha, Ujjain	
74		S	10-11	N	BU Bhopal	
			Mar.			
			2018			
75	MkW-	S	27-28	N	Madhya	
	vuqjk/kk		May		Pradesh Bhoj	
	flag		2017		Mukt	jkepfjrekul vkSj
	J				Vishwavidyalay	euksfoKku
76		S	10-11	N	a, Bhopal	33.13.31.113
70		3	Mar.	IN	BU Bhopal	
			2018			
77	MkW-	S	27-28	N	Madhya	
''		S	May		Pradesh Bhoj	
	euh"kk		2017		Mukt	
	f=ikBh				Vishwavidyalay	
					a, Bhopal	
78		S	9-10	I	Pratikalpa	Ykksd xhr tuthou dk
			Sept.		Sanskritik	vkbZuk
			2017		Sanstha, Ujjain	VIOLAN
79		S	10-11	N	BU Bhopal	
			Mar.			
			2018			
80	MkW-	SY	7-8 Dec.	N	Makhanlal	
	vuhrk		2017		Chaturvedi	
	frokjh				Ptrakarita	
0.1		~	10.11		University	
81		S	10-11	N	BU Bhopal	fgUnh dh jkedkO;
			Mar.			ijEijk esa 'kcjh izlax
			2018			·

#### 12. Department of Law

S.N o.	Name & Department	Seminar(S)/C onference(C)/ Symposium( Sy)/Worksho p(W)	Date	National( N)/ Internatio nal(I)/ State(S)	Organized by	Paper presented (title)
82	Dr. Anju	S	20 <sup>th</sup> May	N	Career College	Present legal Scenario of
	Bajpai		2018		Bhopal	Patenting in India
83	Smt. Neera	S	20 <sup>th</sup> May	N	Career College	Copy Right Issues in Cyber
	Shukla		2018		Bhopal	Space: A Comparative study
						of Indian & US Laws.
84			10 <sup>th</sup> July,	S	AISECT	Cyber Security Awareness
			2017		University	Workshop
85		W	20 <sup>th-</sup> 21 <sup>st</sup>	N	Govt New Law	Research Methodology and
			January,		College, Indore	Capacity Building
			2018			
86		S		N		Comparison of Indian Cyber
						Laws with other Countries:
						With special reference to

						Women
87	Ms. Sudha Singh	S	20 <sup>th</sup> May 2018	N	Career College Bhopal	Protection against Piracy Inadequate copy rights Laws.
88		W	6 October, 2017	S	Pdt Kunjilal Dubey Sansadiye Vidhyapeeth	parliamentary Methods and Procedures
89		W	20-21 January, 2018	N	Govt New Law College, Indore	Research Methodology and Capacity Building
90	Mrs. Priyamvad a Bhargava	S	20 <sup>th</sup> May 2018	N	Career College Bhopal	Copy Right Issues in Cyber Space: A Comparative study of Indian & US Laws.
91		W	6 October, 2017	S	Pdt Kunjilal Dubey Sansadiye Vidhyapeeth	parliamentary Methods and Procedures
92	Mrs. Meenesh	S	20 <sup>th</sup> May 2018	N	Career College Bhopal	Protection against Piracy Inadequate copy rights Laws.
93	Hindoila	S	13 <sup>th</sup> Jan 2018	N	SAM group of Institutions, Bhopal	_
94		W	20-21 January, 2018	N	Govt New Law College, Indore	Research Methodology and Capacity Building
95		W	6 October, 2017	S	Pdt Kunjilal Dubey Sansadiye Vidhyapeeth	parliamentary Methods and Procedures

Total No. of National Seminar /Conferences/ workshop / Symposium attended :- 59

Paper presented by faculty:-23

Total No. of International Seminar / Conferences/ workshop / Symposium attended: 19

Paper presented by faculty:-14

Total No. of State Seminar / workshop / Symposium:- 11

Paper presented by faculty:- 10

Total No. of papers presented in National Seminar /Conferences/ workshop / Symposium ;-46

 ${\bf Total\ No.\ of\ papers\ presented\ in\ International\ Seminar\ / Conferences/\ workshop\ /\ Symposium\ ;} {\bf 18}$ 

Total No. of papers presented in State Seminar / workshop / Symposium ;-10

#### **List of Publications July 2017- June 2018**

#### 1. Department of Botany & Microbiology

#### Dr. Renu Mishra

S.n	Date	Title of	Name of	Vol.	ISSN	Impac	Any	National/
0	/	research	Journal /	and	/	t	other	Internationa
	year	paper/ Book	Publishers	page	ISBN	factor	ratin	l
				no.	no.	Н-	g	
	2010	DIVA D 1	YY' 11	** 1 ***	YOUNT	Index		**
1.	2018	DNA Barcode	Highbrow	Vol. IV	ISSN			N
		Data base. A		issue II	2250			
		New tools for Identification		120 - 125	2350- 1154			
		&		123	1134			
		Authentication						
		of fungi						
2.	2018	Isolation &	International	Special	E-			I
		Identification	Journal of	issue	ISSN			_
		of	Resent trends	ACAE	2249-			
		Keretonophilic	in Science &	E 208-	8109			
		fungi from soil	Technology	212				
		of college						
		campus Bhopal						
3.	2018	"Fungal	World Journal	Volume	·	Impact		I
		Calendar	of	7, Issue	ISSN	Factor		
		Depicting	Pharmaceutica	3,	2277–	8.074		
		Diversity of	1 Research	1502-	7105			
		Viable		1511.				
		Aeromycoflora of Bhopal"						
4.	2018	"Effect of	Indian Journal	Volume	ISSN	Impact		I
'.	2010	Additive	of Applied and	33(1),	-	Factor		_
		supplement in	Pure Biology.	75-81.	0970-	3		
		tissue culture			2091			
		of Gloriossa						
		superba L. A						
		medicinally						
		important						
	2017	plant"	XX 11 X 4	X 7 1	ICCM	7		-
5.	2017	"Quantitative	World Journal	Volume	ISSN	Impact		I
		Estimation Of	of Dharma acutica	7, Issue	2277-	Factor		
		Total Phenolic	Pharmaceutica	1,	7105.	8.074		
		& Flavonoid Compounds Of	1 Research	1137- 1147.				
		Medicinal		114/.				
		Plants						
		Jatropha						
		gossypifolia						
		and Tagetes						
		erecta."						
6.	2017	"Medicinal	Highbrow	Vol. IV	ISSN			N

		Plant Terminalia catappa L. or Desi badam		issue I - 205- 211.	- 2350- 1154		
7.	2017	"Medicinal Uses, Phytochemistr y Pharmacology and Toxicology of <i>Jatropha</i> gossypifolia L."	Highbrow	Vol. IV issue I - 175- 181.	ISSN - 2350- 1154	 	N
8.	2017	"Hyptis suaveolens – A Medicinal Plant"	Highbrow	Vol. IV issue I - 108- 114.	ISSN - 2350- 1154	 	N

#### Dr. Rajashree Srinivasa

S.no	Date/ year	Title of research paper/ Book	Name of Journal /	Vol. and	ISSN/ ISBN	Impact factor	Any other	National/ International
			Publishers	page	no.	Н -	rating	
				no.		Index		
9	2018	"Effect of	Indian	Volume	ISSN-	Impact		I
		Additive	Journal of	33(1),	0970-	Factor		
		supplement in	Applied and	75-81.	2091	3		
		tissue culture of	Pure					
		Gloriossa	Biology.					
		superba L. A						
		medicinally						
		important plant"						

#### Dr.Shikha Mandloi

S.no	Date/ year	Title of research paper/ Book	Name of Journal / Publishers	Vol. and page no.	ISSN/ ISBN no.	Impact factor H - Index	Any other rating	National/ International
10	2018	Biofilms :- Role In Food Borne Illness	Highbrow	Vol. IV issue II - 139 - 145.	ISSN- 2350- 1154			N
11	2018	"Fungal Calendar Depicting Diversity of Viable Aeromycoflora of Bhopal"	World Journal of Pharmaceutical Research	Volume 7, Issue 3, 1502- 1511.	ISSN 2277– 7105	Impact Factor 8.074		I
12	2017	"Medicinal Plant Terminalia catappa L. or Desi badam	Highbrow	Vol. IV issue I - 205- 211.	ISSN- 2350- 1154			N

#### Smt. Nishi Yadav

S.no	Date/ year	Title of research paper/ Book	Name of Journal / Publishers	Vol. and page no.	ISSN/ ISBN no.	Impact factor H - Index	Any other rating	National/ International
13	2018	Antimicrobial Susceptibility Pattern of Bacteria Causing Upper Respiratory Tract Infection	Highbrow	Vol. IV issue II - 75- 80.	ISSN- 2350- 1154			N
14	2017	"Hyptis suaveolens – A Medicinal Plant"	Highbrow	Vol. IV issue I - 108- 114.	ISSN- 2350- 1154			N

#### 2. Zoology & Biotechnology

#### Dr. Rupa Guha Nandi

S.no	Date/ year	Title of research paper/ Book	Name of Journal / Publishers	Vol. and page no.	ISSN/ ISBN no.	Impact factor H - Index	Any other rating	National/ International
15	2018	Study of biodegradation of methyl parathion in pesticide contaminated agricultural soil using bacterial species	International journal of recent trends in science and technology	Special issue- ACAEE 2018 PP390- 394	ISSN 2277- 2812	IF-4.15		I
16	Feb. 2018	Phytochemical analysis and Antimicrobial activity of ethanolic extract of Cissus quadrangularis L. against some pathogenic microorganisms	Indian journal of applied and pure biology	Vol. 33 91-98	ISSN 0970- 2091	IF- 3.0		I

#### Dr. Parul Saxena

S.no	Date/ year	Title of research paper/ Book	Name of Journal /	Vol. and	ISSN/ ISBN	Impact factor	Any other	National/ International
	year	рарет/ Воок	Publishers	page	no.	H -	rating	
				no.		Index		
17	2018	Plants with	Highbrow	Vol	ISSN:	-	-	N
		Antifertility		IV	2350-			
		Activity – A		Issue	1154			
		Review		- II				
				81-86				
18	2017	Significance of	Highbrow	Vol:	ISSN:	-	-	N
		Sperm DNA		IV	2350-			
		Organization in		Issue	1154			
		Male Infertility		- I				
		and ART		Page:				
		(Assisted		124-				
		Reproductive		135				
		Technology)						

#### Ms. Khyati Shrivastava

S.no	Date/ year	Title of research paper/ Book	Name of Journal / Publishers	Vol. and page	ISSN/ ISBN no.	Impact factor H -	Any other rating	National/ International
				no.		Index		
19	2018	Study of	International	Special	ISSN	IF-4.15		I
		biodegradation	journal of	issue-	2277-			
		of methyl	recent trends	ACAEE	2812			
		parathion in	in science	2018				
		pesticide	and	390-394				
		contaminated	technology					
		agricultural soil						
		using bacterial						
		species						

#### 3. Department of Chemistry

#### Dr. Neena Arora

S.n o	Date / year	Title of research paper/ Book	Name of Journal / Publisher	Vol. and page	ISSN/ ISBN no.	Impac t factor	Any other rating	National/ Internationa l
			S	no.		H - Index		
20	2018	Time efficient microwave mediated synthesis of silver nanoparticles using leaf extract of <i>Vinca rosea</i> and	Research Journal of Chemistry and Environm ent	Vol. 22 (3) March (2018) 16-21	E-ISSN No.: 2278 - 4527; PRINT -ISSN No. 0972- 0626	0.24/ 11(H- index)	SCOPUS , Chemical Abstracts e- Journal	I
		its antibacterial						

		activity					
21	2017	Nycatanthes Arbour-Tritis with Special Reference to their Anti- Arthritic Activity - A Review	Internatio nal Journal for Research in Applied Science & Engineeri ng Technolog y	Volum e 5 Issue XII 1271- 1275	ISSN: 2321- 9653	6.887	 I

#### Dr. Kiran Shandilya

S.no	Date/ year	Title of research paper/ Book	Name of Journal /	Vol. and	ISSN/ ISBN	Impact factor	Any other	National/ International
	year	puper/ Book	Publishers	page	no.	H -	rating	
				no.		Index		
22	2017	Nycatanthes	International	Volume	ISSN:	6.887		I
		Arbour-Tritis	Journal for	5 Issue	2321-			
		with Special	Research in	XII	9653			
		Reference	Applied	1271-				
		to their Anti-	Science &	1275				
		Arthritic Activity	Engineering					
		- A Review	Technology					

#### Smt. Pooja Bhardwaj

S.n o	Dat e/ year	Title of research paper/ Book	Name of Journal / Publishers	Vol. and page no.	ISSN/ ISBN no.	Impa ct factor H - Index	Any other rating	National/ Internation al
23	201	Development and Characterizatio n of Inorganic- Organic (Si-O- Al) Hybrid Geopolymeric Precursors via Solid State Method	Silicon/ Springer Netherlands	10.100 7- s12633 -018- 9847-7	ISSN: 187 6-990X (Print) 187 6-9918	0.829	SCOPU S Thomso n reuter e- Journal	I

24	201 8	Time efficient microwave mediated synthesis of silver nanoparticles using leaf extract of Vinca rosea and its antibacterial activity	Research Journal of Chemistry and Environmen t	Vol. 22 (3) March (2018) 16-21	E-ISSN No.: 2278 - 4527; PRINT- ISSN No. 0972-0626	0.24/	SCOPU S, Chemic al Abstract s e- Journal	I
25	201	Nycatanthes Arbour-Tritis with Special Reference to their Anti- Arthritic Activity - A Review	International Journal for Research in Applied Science & Engineering Technology	Volum e 5 Issue XII 1271- 1275	ISSN: 2321-9653	6.887		I
26	201	27Al NMR MAS Spectral Studies Inferring the Initiation of Geopolymeriza tion Reaction on Together Mechanochemi cal Grinding of Raw Materials	Journal of the chinese Chemical society	Early view Article 1-5	2192-6549	0.935	SCOPU S, Thomso n reuter e- Journal	I

#### Dr. Varsha Saxena

S.no	Date/ year	Title of research paper/ Book	Name of Journal / Publishers	Vol. and page no.	ISSN/ ISBN no.	Impact factor H - Index	Any other rating	National/ International
27	2018	Time efficient micro wave mediated synthesis of silver nanoparticles using leaf extract of Vinca rosea and its antibacterial activity	Research Journal of Chemistry and Environment	Vol. 22 (3) March (2018) 16-21	E-ISSN No.: 2278 - 4527; PRINT- ISSN No. 0972- 0626	0.24/	SCOPUS, Chemical Abstracts e- Journal	I
28	2017	Nycatanthes Arbour-Tritis with Special Reference to their Anti- Arthritic Activity - A Review	International Journal for Research in Applied Science & Engineering Technology	Volume 5 Issue XII 1271- 1275	ISSN: 2321- 9653	6.887		I

### 4. Department of Physics

### Dr. Archana Shrivastava

S.n o	Date/ year	Title of research paper/ Book	Name of Journal / Publishers	Vol. and page no.	ISSN/ ISBN no.	Impact factor H - Index	Any other rating	Nationa l/ Internat ional
29	2018	Lattice Distortions in Complex Oxides and their Relation to the Thermal Properties	AIP Conference Proceedings Publisher- American Center for Physics, College Park, MD, USA	Vol. 1953 1300 12 (1- 5),	E- ISSN: 1551- 7616 ISSN: 009424 3X	H index -47 SNIP-0.150 IPP-0.145 SJR- 0.162(2015)	SCOPU S etc.	I

### 5. Department of Commerce

### Dr. Poornima Joshi

S.no	Date/	Title of research	Name of	Vol. and	ISSN	Impact	Any	Nation
	year	paper/ Book	Journal /	page no.	/	factor	other	al/
			Publishers		ISB	Н-	ratin	Intern
					N no.	Index	g	ational
30	2017	Green Accounting –	Highbrow	Vol. IV	2350	-	-	N
		The need of 21 <sup>st</sup>		Issue-I	-			
		century		148-152	1154			
31	2017	Book Review: Start-	Sage	Vol.24,	0971	-		I
		up to Global Success:	Publications	Issue-III	-			
		The Zensar by	India Pvt.	202-206	5428			
		Ganesha Natrajan &	Ltd.					
		Prameela Kaliv						
32	2017	Book Review:	Sage	Vol.24,	0971	-		I
		Corporate Soul: The	Publications	Issue-II	-			
		Monk within the	India Pvt.	205-208	5428			
		Manager by Moid	Ltd.					
		Siddiqui						

### Dr. Meena Parashar

S.no	Date/ year	Title of research paper/ Book	Name of Journal / Publishers	Vol. and page no.	ISSN/ ISBN no.	Impact factor H - Index	Any other rating	National/ International
33	2018	Micro Finance a Tool for Women, Empowerment	Highbrow	Vol. IV Issue- II 51- 55	2350- 1154	-	-	N
34	2017	Women Empowerment through Self-help Group in Bhopal Division	Highbrow	Vol. IV Issue- I 79- 88	2350- 1154	-	-	N

### Dr.Seema Soni

S.no	Date/ year	Title of research paper/ Book	Name of Journal / Publishers	Vol. and page no.	ISSN/ ISBN no.	Impact factor H - Index	Any other rating	National/ International
35	2017	Women Entrepreneurship in News Paper	Highbrow	Vol. IV Issue-I 187-197	2350- 1154	-	-	N

### 6. Department of Computer Science

### Smt Abhilasha Kumar

S.no	Date/ year	Title of research paper/ Book	Name of Journal / Publishers	Vol. and page	ISSN/ ISBN no.	Impact factor H -	Any other rating	National/ International
				no.		Index		
36	2018	E-waste	Career	Vol I				
		Management	International	issue				
		policy – issue	Research	I 19-				
		revisited	Journal of	23				
			Sc. & Tech.					

### Smt Vaishali Kadwey

S.no	Date/ year	Title of research paper/ Book	Name of Journal / Publishers	Vol. and page no.	ISSN/ ISBN no.	Impact factor H - Index	Any other rating	National/ International
37	2018	Internet of Thing - A Review	Highbrow	Vol. IV Issue-II 160	2350- 1154			N
38	2017	Green Computing Technology Steping forward to E- waste management	Highbrow	Vol. IV Issue-I 241- 249	2350- 1154			N

### Mrs. Chhaya Makhijani

S.no	Date/ year	Title of research paper/ Book	Name of Journal / Publishers	Vol. and page no.	ISSN/ ISBN no.	Impact factor H - Index	Any other rating	National/ International
39	2018	Applications of IOT and Challenges : A Study	Highbrow	Vol. IV Issue- II 27- 37	2350- 1154			N
40	2017	Electronic Residues Changes or Threat	Highbrow	Vol. IV Issue- I 38- 44	2350- 1154			N

### **Smt Babita Sakalle**

S.no	Date/ year	Title of research paper/ Book	Name of Journal / Publishers	Vol. and page no.	ISSN/ ISBN no.	Impact factor H - Index	Any other rating	National/ International
41	2017	Collaborative Multimedia system & Application Development Collaborative	Highbrow	Vol. IV Issue- I 30- 37	2350- 1154			N

### 7. Department of Economics

### Dr. Neena Chaterjee

S.no	Date/ year	Title of research paper/ Book	Name of Journal / Publishers	Vol. and page no.	ISSN/ ISBN no.	Impact factor H - Index	Any other rating	National/ International
42	2017	Impact of Service sector on GDP of India	Highbrow	volume IV, Issue I 101- 107	2350- 1154	-		N

# 8. Department of Political Science Dr. Shriji Seth

S.no	Date/ year	Title of research	Name of Journal /	Vol. and	ISSN/ ISBN	Impact factor	Any other	National/ International
		paper/ Book	Publishers	page	no.	Н-	rating	
				no.		Index		
43	2017	Sarvpriya Jaan	Highbrow	Vol	ISSN-			N
		Neeta-Madhya		.IV,	2350-			
		Pradesh Key		Issues	1154			
		Mukhamantri		I, 17-				
				21				
44	2017	Strategies for	On Line	Vol-	ISSN-	4.318		N
		value	International	07,july	2249-			
		education	Interdisciplinary	2017	9598			
		among teachers	Research	special				
		imparting	Journal	issue				
		Value						
		education need						
		of the hour						

### Dr. Harsha Chaturvedi

S.no	Date/	Title of research	Name of	Vol.	ISSN/	Impact	Any	National/
	year	paper/ Book	Journal /	and	ISBN	factor	other	International
			Publishers	page	no.	Н -	rating	
				no.		Index		
45	2018	Relevance of	Navin	V-10,	ISSN	-		I
		Gandhian	Samajik	Issue	0975-			
		Trusteeship	Shodh	01,	4431			
		Ideology in		Page				
		economic		144to				
		Management		148				
46	2017	Information	Research	XXI-	ISSN-	1.776		N
		Technology	Journal of	84-86	0973-			
		:Concept	Social and		3914			
		,Meaning ,Tool	Life Science					

### 9. Department of Education

### Dr. Sadhana Ananth

S.no	Date/	Title of research	Name of	Vol. and	ISSN/	Impact	Any	National/
	year	paper/ Book	Journal / Publishers	page no.	ISBN no.	factor H -	other rating	International
						Index	_	
47	2018	Early Childhood	Highbrow	VolIV,	ISSN	-	-	N
		Care and		Issue-II,	2350-			
		Education		126-131	1154			
48	2018	orZeku ifjis{;	Highbrow	VolIV,	ISSN	-	-	N
		esa lwpuk ,oa		Issue-II,	2350-			
		lapkj		106-110	1154			
		izkS ksfxdh dh						
		Hkwfedk						
49	2017	Value Education	Highbrow	VolIV,	ISSN	-	-	N
		and Role of		Issue-I,	2350-			
		Teachers		182-186	1154			
50	2017	lewg f'k{k.k	Highbrow	VolIV,	ISSN	-	-	N
				Issue-I,	2350-			
				153-157	1154			

### Dr. Shobhana Shrivastava

S.no	Date/ year	Title of research paper/ Book	Name of Journal / Publishers	Vol. and page no.	ISSN/ ISBN no.	Impact factor H - Index	Any other rating	National/ International
51	2018	"Perception of Student Teacher towards Terminal and Instrumental Values"	Highbrow	Vol IV, Issue- II, 146- 152	ISSN 2350- 1154			N
52	2018	Effect of Social Difference on Personality of Adolescence	Highbrow	Vol IV, Issue- II,	ISSN 2350- 1154			N

		Girls in Rural and		111-				
		Urban Areas		119				
53	2017	'kkldh; o	Highbrow	Vol	ISSN	-	-	N
		v'kkldh;		IV,	2350-			
		fo ky;ksa ds		Issue-	1154			
		10oha d{kk ds		I,				
		fo kfFkZ;ksa		212-				
		dh :fp dk v/;;u		222				
		,oa lq>ko						
54	2017	Effect of	Highbrow	Vol	ISSN	-	-	N
		Technology on		IV,	2350-			
		Society and		Issue-	1154			
		Education		I,				
				163-				
				174				
55	2017	Technophobia	EDU	Vol	ISSN-	-	-	N
		among Teachers	TRACKS	17	0972-			
				No-1	9844			
				34-36				

### Dr. Geeta Gupta

S.no	Date/	Title of research	Name of	Vol.	ISSN/	Impact	Any	National/
	year	paper/ Book	Journal /	and	ISBN	factor	other	International
			Publishers	page	no.	Н-	rating	
				no.		Index		
56	2017	Teaching of	Highbrow	Vol	ISSN	-	-	N
		English in Govt.		IV,	2350-			
		Schools: A		Issue-	1154			
		challenge for		I 58-				
		English Teachers		63				

#### Dr. Rekha Bhatt

S.no	Date/ year	Title of research paper/ Book	Name of Journal / Publishers	Vol. and page	ISSN/ ISBN no.	Impact factor H -	Any other rating	National/ International
				no.		Index		
57	2018	Effect of Social	Highbrow	Vol	ISSN		April	N
		Difference on		IV,	2350-		2018	
		Personality of		Issue-	1154			
		Adolescence		II,				
		Girls in Rural		111-				
		and Urban		119				
		Areas						
	2018	"Perception of	Highbrow	Vol	ISSN		April	N
58		Student Teacher		IV,	2350-		2018	
		towards		Issue-	1154			
		Terminal and		II,146-				
		Instrumental		152				
		Values"						
59	2017	Effect of	Highbrow	Vol	ISSN	-	-	N
		Technology on	-	IV,	2350-			
		Society and		Issue-	1154			
		Education		I, 163-				

				174				
60	2017	'kkldh; o v'kkldh; fo ky;ksa ds 10oha d{kk ds fo kfFkZ;ksa dh :fp dk v/;;u ,oa  q>ko	Highbrow	Vol IV, Issue- I, 212- 222	ISSN 2350- 1154	-	-	N
61	017	Technophobia among Teachers	EDU TRACKS	Vol 17 No-1 34-36	ISSN- 0972- 9844			N

### Dr. Rajmani Badnerker

S.no	Date/ year	Title of research paper/ Book	Name of Journal / Publishers	Vol. and page no.	ISSN/ ISBN no.	Impact factor H - Index	Any other rating	National/ International
62	2018	orZeku ifjis{; esa lwpuk ,oa lapkj izkS ksfxdh dh Hkwfedk	Highbrow	Vol IV, Issue- II, 106- 110	ISSN 2350- 1154			N
63	2018	Early Childhood Care and Education	Highbrow	Vol IV, Issue- II, 126- 131	ISSN 2350- 1154			N
64	2017	lewg f'k{k.k	Highbrow	Vol IV, Issue- I, 153- 157	ISSN 2350- 1154	-	-	N
65	2017	Value Education and Role of Teachers	Highbrow	Vol IV, Issue- I, 182- 186	ISSN 2350- 1154	-	-	N

### Dr. Anita Awasthy

S.no	Date/ year	Title of research paper/ Book	Name of Journal / Publishers	Vol. and page no.	ISSN/ ISBN no.	Impact factor H - Index	Any other rating	National/ International
66	2018	iaprRo vkSj ç—fr& bZ'oj dk izxVhdj.k	Highbrow	Vol IV, Issue- II, 10- 15	ISSN 2350- 1154			N
67	2018	Online Education: A	Highbrow	Vol IV,	ISSN 2350-			N

		Recent		Issue-	1154			
		Phenomenon		II, 95-				
				100				
68	2017	Value Based	Highbrow	Vol	ISSN	-	-	N
		Education: A		IV,	2350-			
		Guideline for		Issue-	1154			
		Youth		I, 10-				
				16				
69	2017	RTE Act, 2009:	Highbrow	Vol	ISSN	-	-	N
		Provisions and		IV,	2350-			
		Implementation		Issue-	1154			
				I,				
				142-				
				147				
70	2017	"Waste	International	Vol	ISSN	6.6	-	I
		Management	Journal of	VII,	2259-			
		and	Physical and	Issue-	5894			
		Entrepreneurship	Social	II, 35-				
		Development"	Science	42				

#### Dr. Prerna Shrivastava

S.no	Date/ year	Title of research paper/	Name of Journal /	Vol.	ISSN/ ISBN	Impact factor	Any other	National/ International
	year	Book	Publishers	page	no.	Н-	rating	
				no.		Index		
71	2018	Online	Highbrow	Vol	ISSN	-	-	N
		Education: A		IV,	2350-			
		Recent		Issue-	1154			
		Phenomenon		II, 95-				
				100				
72	2018	iaprRo vkSj	Highbrow	Vol	ISSN	-	-	N
		ç—fr& bZ'oj dk		IV,	2350-			
		izxVhdj.k		Issue-	1154			
				II, 10-				
				15				
73	2017	RTE Act, 2009:	Highbrow	Vol	ISSN	-	-	N
		Provisions and	,	IV,	2350-			
		Implementation		Issue-	1154			
				I, 142-				
				147				
74	2017	Value Based	Highbrow	Vol	ISSN	-	-	N
		Education: A		IV,	2350-			
		Guideline for		Issue-	1154			
		Youth		I, 10-				
				16				
75	2017	"Waste	International	Vol	ISSN	6.6	-	I
		Management	Journal of	VII,	2259-			
		and	Physical and	Issue-	5894			
		Entrepreneurship	Social	II, 35-				
7.6	2015	Development"	Science	42	TOOM			
76	2017	A Comparative	EDUVISION:	Vol4	ISSN			N
		Study of Self	Mewar	(2)	2330-			
		Concept of	Journal of	Issue-	933X			
		Graduate Level	Education	2, 18-				
		Students		20				

### 10. Department of Sports

### Ms. Sarita Kushwah

S.no	Date/ year	Title of research paper/ Book	Name of Journal / Publishers	Vol. and page no.	ISSN/ ISBN no.	Impact factor H - Index	Any other rating	National/ International
77	2017	Importance of	Research	Vol.	0973-	3.112		N
		games in	Journal of	23 (2)	3914			
		Human Life	Social & Life	182-				
			Science	185				

### 11. Department of English

### Dr. Shampa Malhotra

S.n o	Date / year	Title of research paper/ Book	Name of Journal / Publishe rs	Vol. and page no.	ISSN / ISB N no.	Impac t factor H - Index	Any other rating	National/ Internation al
78	2018	Expatriation,Immigrati on and Transformation as the Central Theme of Bharti Mukherjee's Novel	Highbrow	Vol.I V Issue II 132- 138	ISSN - 2350 - 1154	-	Peer Reviewe d	N
79	2017	An Ecocritical Study of Thoreau's' Walden' and Tagore's 'Tapovana'	Highbrow	Vol.I V Issue I 198- 204	ISSN - 2350 - 1154	-	Peer Reviewe d	Z

Dr. Megha Singh

S.n o	Date / year	Title of research paper/ Book	Name of Journal / Publishers	Vol. and page no.	ISSN / ISBN no.	Impac t factor H - Index	Any other rating	National/ Internation al
80	2018	English in the Cyber Age:A Linguistic – Cultural Perspective	Highbrow	Vol.I V Issue II 56- 62	ISSN - 2350-1154	-	-	N
81	2018	Tourism Education and Tourism Industry in India: Challenges and Possibilities	Swadeshi Research Foundation An InternationalMo nthly Journal of Multidisciplinar y Research	Vol- 5,No. 4 79-82	ISSN: 2394-3580	Impact factor 3.9		I
82	2017	The Power and the Glory	Swadeshi Research	Vol.I V	ISSN :	Impact factor		I

		and The	Foundation: A	247-	2394-	2.9		
		Guide : A	Monthly Journal	250	3580			
		Comparative	of					
		Study	Multidisciplinar					
			y Research					
83	2017	Exploring	Highbrow	Vol.I	ISSN	-	Peer	N
		Parsis and the		V	-		Reviewe	
		Dimensions of		Issue	2350-		d	
		Parsi Fiction		I	1154			
				89-94				

Dr. Debopriya Dey

S.no	Date/ year	Title of research paper/ Book	Name of Journal / Publishers	Vol. and page no.	ISSN/ ISBN no.	Impact factor H - Index	Any other rating	National/ International
84	2017	The Blackist Eye: Tonimorrison prospective of Black exploitation of Blacks.	Highbrow	Vol IV Issue- I 52-57	2260- 1154			Z

### 12.Department of Home Science

Dr. Shubha D. Kapdeo

S.no	Date/ year	Title of research paper/ Book	Name of Journal / Publisher	Vol. and page no.	ISSN/ ISBN no.	Impact factor H - Index	Any other rating	National/ Internationa l
85	5 2018 Ensuring Healthy life and Promoting Well being- A Review		Highbro Vol. –IV	2260- 1154	260-		N	
86	2017	Migration of Rural Population : A Challenge	Highbro w	Vol IV Issue- I 223- 227	2260- 1154			N

### Dr. Malti Joshi

S.no	Date/ year	Title of research paper/ Book	Name of Journal /	Vol. and	ISSN /	Impact factor	Any other	National /
			Publishers	page	ISB	Н-	rating	Internat
				no.	N no.	Index		ional
87	2018	Role of Amino	Highbrow	Vol. –	2260			N
		Acids in Human		IV	-			
		Nutrition and		Issue-II	1154			
		Dietetics		45-50				
88	2017	Management of	Highbrow	Vol IV	2260			N
		Central Obesity and		Issue- I	-			
		High Blood Pressure		70 to 78	1154			
		through Herbs and						

	Meditation			

### 13. Department of Law

#### Mrs. Neera Shukla

S.no	Date/ year	Title of research paper/ Book	Name of Journal / Publishers	Vol. and page no.	ISSN/ ISBN no.	Impact factor H - Index	Any other rating	National/ International
89	2017	Cyber Crime Against Women in India	Highbrow	Vol III Issue- II 115- 119	ISSN: 2350- 1154	-	-	N

#### List of Books Published

S.no	Name/Date/	Title of research	Name of Journal /	Vol. and	ISSN/	Impact	Any
	year	paper/ Book	Publishers	page no.	ISBN no.	factor H - Index	other rating
1	Dr. Shriji Seth 2017	Bhartiya Prajatantra Mei Rajya Vidhan mandal(Sp.Ref M.P.)	Sandarbh Prakashan	First Edition	ISBN 978-81- 904999- 3-6	-	
2	Dr. Shampa Malhotra 2017	Book-Misty Silver Screen	Bhalv Publishing Company Pvt.Ltd.	-	ISBN 978-81- 931948- 1-2	-	
3	Dr. Meenu Pandey 2018	ENGLISH (BOOK)	Technical Publication,Pune	Vol-1, Page- 460	ISBN 978-93- 332- 1718-7	-	-
4	Dr. Meenu Pandey 2017	Thoda Sa Rumani Huya Jaye (BOOK)	Udeept Prakashan,Kanpur	Vol-1, Page-72	ISBN 9-88193- 406199	-	-
5	Dr. Meenu Pandey 2017	Pustakalay Swachalan evm Suchana Network (BOOK)	Rigi Publication ,Punjab	Vol-1, Page- 155	<b>ISBN</b> 978-93-86447-24-1	-	-

Total No. of Research Publications: - 89

Total No. of Research Publications in International Journal :-26

Total No. of Research Publications in national Journal :62

Total No. of Books Published:05

### Annexure VI

## Research Projects Funded by U.G.C.

S.N	Name	Department	Topic	Duration	Amount	Amount
О.				2 years	Sanctione	Received
					d	
1	Dr. Neena Arora	Chemistry	Extraction, isolation &	2015-2017	365000/-	365000/-
			identification of Bioactive	completed		
			compounds from some			
			medicinal plants of M.P.			
2	Dr. Harsha	Political	IT tools and social media	2015-2017	200000/-	200000/-
	Chaturvedi	Science	effect of political system	completed		
3	Dr. Meena	Commerce	Micro Finance for Women	2016	180000/-	115000/-
	Parashar		Self help groups:An	Ongoing		
			Empirical study of M.P.			
4	Dr. Rupa G. Nandi	Biotechnology	"Effect of Co-inoculating	2016	420000/-	300000/-
			Gum Liquid inoculums of	Ongoing		
			Rhizobium japonicum and			
			Azotobacter chroococuum			
			on Grain yield of Glycin			
			max and molecular study			
			of nif gene"			
	Total				1165000/-	980000/-

### Annexure VII

### List of Research Awards / Recognition Received by the Faculty

### 2017-18

S.no.	Name	Awards / Recognition Received	Received From
1	Dr. Rupa Guha Nandi	Awarded with third prize in poster	MPCST Bhopal
		presentation in National	
		Conference	
2	Dr. Pooja Bhardwaj	Awarded for maximum research	CSIR- AMPRI Bhopal
		publication in student catagory	

### NSS Activities Session 2017-18

- As per the instructions of the Chief Minister M.P., a meeting of NSS regarding Tree Plantation drive was conducted in the college on 8.06.17 and a big tree plantation drive was conducted in the college campus on 02.07.17 for contributing in set up Guiness World Record in Tree Plantation.
- 21/6/17 on the occasion of International Yoga Day, NSS officers & volunteers participated in Yoga program at Lal Parade Ground and Yoga Department at Barkatullah University.
- On 10/7/17 NSS volunteers participated in Cyber Security Training Workshop at AISECT University, Bhopal. and organized Gurupoornima program at college campus.
- On the occation of World Population Day, a rally, nukkad natak (street play), Poster making and slogan writing competition was organised on 11.07.17 and a lecture on 'Population increase and control' was organised on 12.07.17 in association with FPAI. The programme officer Shri. Jagdish Rai and Medical Officer Dr. Bindu Raj were invited as Resourse Persons.
- On 20.07.17, Orientation Programme for NSS volunteers was organised in the college in which former NSS officers Dr. Jyotsna Galgale and Dr. Shriji Seth oriented the students on 'Role of NSS in Personality Development'.
- On 27/7/17 a seminar on "Polythene Free Environment was organised in which Vice Principal Dr. Asha Agrawal, and Incharge Environment Cell delivered a thought provoking lecture on the environmental issues.
- On 31/7/17, NSS volunteers participated in Blood Donation Camp Organized at Barkatullah University Bhopal.
- On 1/8/17, NSS officers & volunteers attended 47<sup>th</sup> foundation Day of Barkatullah University, where NSS volunteers presented Saraswati vandana, Madhya Pradesh Gaan and performed folk dance of Gujarat.
- On 3/8/2017 NSS Officers & volunteers, Vice Principal, all former NSS officers & students took oath for cleanness under "Swachhata Pakhavada Abhiyan".

- On 9/8/17, NSS volunteers participated in CM's "Yuvayon Ke Sath Sanwad" Program on the occasion of 75<sup>th</sup> Anniversary of "Bhart Chhodo Aandolan" at Shaurya Smarak Bhopal.
- On 10/8/2017 a camp regarding registration for Mahapaur My Bus Smart Card at college campus.
- On 10/8/2017 NSS Advisory Committee meeting was organised in the college.
- On 12/8/2017 a Speech Competition was organised on the occasion of Yuva Day and NSS volunteers actively participated in Cleanliness Drive in the college under "Swachhata Pakhavada Abhiyan".
- On 14.08.17, as a part of 'Swachhata Pakhavada Abhiyan', various programmes were organised by the NSS unit of the college which includes Poster Making, Slogan writing competition and a rally from college to Anna Nagar School. A street play (Nukkad Natak) was also performed by the students on the importance of cleanliness in this connection.
- On 30/8/2017 & 31/8/2017 a District level "Adolescent Health Education Training Program" was organised in association with FPAI in which NSS volunteers from Sant Hirdaram College & Anand Vihar College also participated.
- On 1/9/17 under River Conservation Campaign, NSS volunteers Program officers & all
  college teachers took oath to make people aware of the importance of river and pollution
  free environment.
- On 4/9/17 Manav Shrunkhala was made by NSS volunteers in college campus conveying the message of importance of river conservation. In this connection, poster making and essay writing competitions were also organised on 04.09.17.
- On 5/9/17 essay competition was organised under Swachha Bharat Abhiyan.
- On 9/9/17 college level selection for Pre R D was conducted.
- On 11/9/17 NSS program officers & volunteers attended Orientation Program Coordinated by Director, NSS, New Delhi at Sant Hirdaram Girls College Bhopal.
- On 12/9/17 NSS program officers & volunteers participated in a program on "Join Hands to Stop AIDS" &"Manav Shrunkhala" organized by M.P.Govt AIDS Control Committee, at VIP Road.
- On 14/9/2017 NSS volunteers participated the program "Rashtriya Samman Alankaran Samaroh" at Samanvay Bhavan on the occasion of Hindi Divas.
- On 19/9/2017 NSS volunteers Komal singh, Anshu Vishawkarma, Kanika Singh Priyanka Rajput Sakshi Vishwkarma participated in District level Pre R D selection

- program and after selection Komal, Anshu, Kanika participated in Pre RD at the University level on 21.09.17.
- On 21/9/2017 NSS volunteers & Officers participated in "Mera Vishawvidhyalya parisar Meri Jimmedari" "Gajar Ghas unmulan evam Swachhata" program under Swachhata Abhiyan.
- 23/9/2017, On the Occasion of NSS Day Shramdaan was observerd by NSS volunteers at college campus.
- On 25/9/2017. 48<sup>th</sup> NSS day & 2<sup>nd</sup> level orientation program was organised and celebrated.
- On 26/9/2017 NSS volunteers, Sakshi & Soumya BCom I participated & won 2<sup>nd</sup> prize in inter collegiate Quiz competition organized at MVM College Bhopal.
- On 27/9/2017 expert lecture on Breast Cancer was organised. Dr Anil Mishra, Dr Jharna Mishra & kartika Mishra were the invited Oncologists.
- On 6/10/17 NSS Officers & Volunteers participated in rally for "Surakshit Bachapan Surakshit Bharat" as a part of the Bharat yatra Programe by Nobel Prize winner Kailash Satyarthi at T.T.Nagar stadium, Bhopal.
- On 16/10/17 Poster making, Essay & Slogan writing competition on "Child Trafficking & Sexual Abuse" was organised.
- On 31/10/17 NSS Volunteers participated in State level "Rashtriya Ekata Daud" and "Oath Taking Ceremony" on the occasion of Birth Anniversary of Sardar Vallabhbhai Patel at T. T. Nagar stadium Bhopal.
- On 1/11/17 a lecture on "Biography of Sardar Vallbhbhai Patel", Poster making, Essay
   & Slogan writing competition were organised in the college on the occasion of National Unity Day..
- On 2/11/2017, NSS Volunteer Komal Singh performed Dance drama (nritayanatika) in a District Level Program on the occasion of Madhya Pradesh Foundation Day.
- On the occasion of World Aids Day various programmes competitions, rally, lectures etc were organised by NSS unit of the college with the objective of creating awareness and discarding myths related to AIDS. In the process of creating awareness, poster and slogan competitions were organised on 27.11.17, an orientation programme on AIDS Awareness in association with FPAI was also conducted on 30.11.17, District level AIDS awareness rally was observed on 1.12.17 and street play (Nukkad Natak), Saraswati Vandana were performed by the NSS volunteers in a District Level programme at Hamidia college on the same day.

- On 11/12/2017 One day orientation program was held on Human Rights Day in which Rtd. Justice Chandaresh Bhushan and NSS volunteer Kanika Singh oriented the students.
- From 3/01/2018 to 09/01/2018 a Special Camp 'Utsah' was organised at village Bhojpur.
- On 12/1/2018 on the occasion of National Yuva Day Suryanamaskar was observed in the
  college campus. Mr. Ramesh Kumavat from Vivekanad Kendra kanyaKumari delivered
  lecture on "Importance of yoga in the life of youth" and NSS volunteers and program
  officers participated in a program on AIDS awareness organized by Red Ribbon at
  Barkatullah University on the same day.
- On 23/1/18 Puls polio Awareness program was organised in college campus.
- On 24/1/2018 NSS volunteers actively participated training programme on "Adolescent Health Education" organized by FPAI.
- On 3/2/2018 Worli Art Wall painting competition was conducted in the college Campus.
- On 9/2/18 NSS unit organized, poster making, slogan and Essay writing competition on "Financial literacy & Digital Banking Awareness" in the college.
- On 10/2/2018 NSS volunteers participated in District level poster making, slogan and Essay writing competition on "Financial literacy & Digital Banking Awareness" at Govt. Hamidia College Bhopal. Shalu Mishra BSc I has got I<sup>st</sup> prize Essay writing competition.
- On 17/2/2018 NSS Volunteers participated in district level AIDS awareness training program.
- On 26/2/2018 one day Eye check up camp in association with ASG Eye Hospital was organised in the college.
- On 17 /3/18 selections for State Lavel Camp was conducted.
- On 20/3/18 NSS volunteers Priyanka Rajput BCom IV Sem & Priyanka Vishwkarma BA IVSem were selected for State Level Camp.
- On 22/3/218 Blood test & Health check up Camp was organised by the NSS unit in the college campus in association with FPAI.
- On 11/4/18 B Certificate Exam of NSS was conducted.

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#### **NCC REPORT 2017 -18**

- From 13 to 22 June 2017 annual training camp was organised by 4 MP Girls Battalion. 49 NCC cadets of the college participated in the camp .Ku. Anjali Patel was awarded Best cadet of the camp.
- 49 NCC cadets participated in the international Yoga day on 21 June 2017 at Lal Parade ground, Bhopal.
- From 30 June to 9 July 2017, 08 NCC cadets of the college participated in the naval camp organised by M.P. Naval unit.
- Ku.Aishwarya Shrivastava of B. Sc. III sem attended 05 Pre T S C camps held at Hoshangabad, Sagar, Gwalior and New Delhi.
- Ku. Rakhi Dahaya of B. Com. III sem and Ku. Shivani Soni of B. A. IIIsem participated in CATC camp held in Vidisha and MANIT in the month of October 2017.
- 18 NCC cadet of the college along with 4 MP girls Battalion officer Mr. Paramjeet participated in tree plantation programme organised in the college on 01 July 2017.
- 11 NCC cadets of the college participated in the tree plantation programme organised at Regional college, Bhopal.
- On 27<sup>th</sup> July2017 an orientation programme for the girls of the college was organised. 4MP Girls Battalion officers Mr. S.M. Bhagirath and Mr. Bhup Singh enrolled the new students in NCC for the session 2017-18.
- NCC cadets of the college participated in the Independence day parade held at Lal Parade Ground Bhopal.
- Senior under officer Sonal Sharma from our college participated in the Leadership camp ALC held at Delhi from 21 Aug. to 2<sup>nd</sup> Sept. 2017.
- 57 cadets of the college participated in the camp to conserve the rivers organised by Satguru ji.
- From 3 to 12 October 2017 CATC camp was held at Bansal college in which 12 students participated. Ku. Manisha Vishwakarma of B.C.A. V sem won "Drill commander" award.
- From 18 to 29 Nov.2017 Lt. Sarita Kushwaha along with 16 NCC cadets participated in SNIC (Special National Integration camp) held at Jaisalmer.
- From 10 to 29 December 2017 Ku. Abha Mishra and Ku Deeksha Katre participated in RDC I and RDC II camp at Raipur, Chattisgarh, and then both participated in the Republic Day Parade camp from 30 Dec to 5 Feb. 2018 at New Delhi.

• On 17 and 18 Feb. 2018, 30 NCC cadets participated in the NCC 'B' certificate and NCC 'C' certificate exam in the college.

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### **Activities of Sports from July 2017 to May 2018**

- Students of the college participated in the district level chess competition. Ku. Sameeksha Goswami of B.Sc. III Sem was selected for division level competition.
- On 04/10/2017 two students of the college participated in the district and division level cross country competition.
- The college kabbadi team was the runner up in the district level kabbadi competition held at Govt. Maharani Laxmibai College. Bhopal on 10 Nov. 2017.
- Ku. Jai Bharti and Ku. Sheetal Chouhan of B.Sc. Sem V were selected for the divisional level kabbadi competition held on 11,12 Nov. 2017.
- The college hockey teams participated in the district level women hockey competition on 11 Nov. 2017 and were selected for the divisional level.
- Ku. Jai Bharti of B.Sc. Sem.V won first position in long jump (200 m) and second position in 100m in district level women athletic competition held on 23 and 24 Nov. 2017 at Barkatullah University.
- Students of the college represented Barkatullah University at inter University level women athletic competition held at Vijayawada Andhrapradesh.
- On 6<sup>th</sup> Dec. 2017 the students of the college participated in the district level football competition and won the runner up trophy.
- Ku. Kiran Parte of B.Sc.SemV participated in the interuniversity women football competition held at Laxmibai National Institute Physical Education, Gwalior from 20 to 22<sup>nd</sup> Dec. 2017.
- On 22 Jan 2018 Smt. Rashmi Mishra. (Crime Branch) inaugurated the Marshal Art Training Camp in the college. 171 students participated in the 15 days camp under the guidance of instructors Mr. Mushtak Ahmed and Mr. Mustak Khan.
- On 30 Jan 2018 Annual sports day of the college was organised.

### **Nine Societies of our college**

Our college runs nine societies, under the able guidance and initiative of their repective incharges, where in students register in one of the society of their choice. Number of activities are held throughout the year. Following are the societies and their activities held during the year 2017-18

#### **Activities of cultural society**

- Cultural society with music department organised patriotic song competition on 10
  Aug 2017 .Students from all faculties participated in the event. Total five groups
  participated in the event. Competition was judged by Dr. Asha Agarwal, Dr. Renu
  Mishra and Dr. NeenaChatterji.
- Cultural society and B.Ed. department organised a Tiranga making workshop and competition on 12.8.17. around 35 students and 10 teachers participated in the event.
- After learning the fine details of painting, 35 students participated in tiranga making competition viz. "Tiranga banayo puraskar pao". Best made flags were displayed and students were encouraged for best work.
- On 23 Aug 2017 cultural society in collaboration with EPCO conducted a workshop on making of Ecofriendly ganesha.30 students participated in the workshop and reflected their commitment in environment conservation.
- In consent with Principal and Student Union Incharge, cultural society participated in organisation of Sanskriti Mahotsava 2018. The programme was held on 13 feb.2018. The chief guest of the programme was Smt Krishna gaur former mayor Bhopal special guest, ms Bhakti Sharma Sarpanch Barkhedi Abdulla, social worker, Bhopal. The position holder in class was given away the prizes and certificates by the guest. Students participated in various activities like:-Toran Making Competition, Pooja Thali Decorations / Kalash Sajja, Mehandi Competition, Pot Decorations/Kalash Sajja, Card Making Competition / Abhinandan Patra, Aitihasik Vesh Bhusha Adharit Fancy Dress., Paramparik Vesh Bhusha Adharit Fancy Dress, Hair Decoration / Kesh Sajja, Gift Wrapping Competition.

#### **Activities of Current Affairs & Awareness society**

- On 5.10.17 the society organised on awareness programme on preservation and importance of stem cells in collaboration with kasturba Nursing College.
- On 2.11.2017 postal department sponsored an essay competition on the topic "corruption control by awareness" in which twenty two students participated Ku. Neelam Sahu, M.A. I year bagged the first prize. Ku. Swati Tiwari, B.Sc. III Sem got the II prize and Ku. Neha Tirole, M.Com I Sem got the III Prize. Ku. Kavita Singh B.Sc. V Sem, Ku. Mansi Singh B.A. LLB I Sem, got consolation prize.
- On 3.11.17 A speech competition was organised in collaboration with National Fertilizer Limited on "Awareness Week" 28 students participated. Ku. Swati Tiwari B.Sc. III Sem, got I prize, ku. Jayanti Bajpai, B.Sc. I year – II prize, Ku. Neha Thakre, B.Sc. I year – III prize.
- On 30.11.17 the society organised a programme on AIDS in association with NSS of our college Nukkad Natak on AIDS Awareness was staged by the students. A poster competition was also organised.
- In association with NSS Sharmdaan for cleanliness was organised at village Bhojpur on 3.01.2018.

### **Activities of Discipline society**

- Around three hundred students are enrolled in this society.
- These members take care of discipline in the college campus and during any function organised in the college. The discipline society members actively involve in maintaining the decorum in the function.

### **Activities of Debate society**

- Debating society groom and encourage students by organising small seminar on effective communication and debating skill. Then they select the students to participate in intracollegiate and intercollegiate competitions. Following are the achievements of this society member.
- On 18.09.17 an intercollegiate debate competition was held in M.L.B PG College, our student Ku. Jyoti Bharti, B.A. Sem V & Ku. Nidhi Tank, B.Com I year represented our college and Ku. Nidhi bagged III prize in the competition.
- Ku. Jyoti Bharti, Ku. Suman Tripathi, Ku. Melina Godsora, Ku. Soumya Mule represented our college in debate competition at BSSS college and Extol college.
- A quiz competition was held in the college campus which was in association with Jaipuria Institute of Indore. Around 65 students participated in the same.

### **Activities of Dramatic Society**

- A three days intercollegiate workshop from 12 to 14 September 2017 was organised in Hindi department of our college. A large number of Students of our college and Sarojini Naidu Govt. Girls PG Autonomous college Shivaji Nagar Bhopal took part in this workshop. Famous stage artist Shri Ashok Bulani and All India Radio artist Smt. Swastika Chakravarthi taught the students about acting skills.
- On Nirala Jayanti Hindi department organised drama "Ram Ki Shakti Pooja".

#### **Activities of Literary Society**

- On 12.,13,and 14 september 2017 in association with Dramatic Society, Literary society students joined to learn the skills to performing drama.
- On 1<sup>st</sup> November 2017 an essay competition was organised on the topic "Corruption A problem in country's development" in association with Bank of Baroda. Gift vouchers was given to the participants by the bank.
- On 3.01.2018 an essay competition on "Teen Talak- a curse for Muslim women" was organised.
- On 02.02.2018 Pushpawati Lal Essay competition was organised on the topic "If I get a chance to re-live a moment, it would be......". The first prize was bagged by Ku. Soumya Gupta B.Com Sem IV

### **Activities of Philanthropic Society**

- Our college staff and students collected and distributed books, fees and uniform to the children of one of the needy class IV employee residing in the college premises.
- On 22.09.17, to help the under previlaged women of BHEL area, society in collaboration with BHEl welfare society organised an exhibition cum sale of their products by putting up stalls.
- On 12.01.18 woollen cloths were distributed for under privileged dwellers at Anna Nagar slum area.
- Society members visited 100 quarter's slum area and awareness programme on importance of personal hygiene to the women dwellers of that slum was held.
- On 06.02.18. "Narayan Seva" was organised in college where in lunch was provided for all class IV employees.

#### **Activities of Environment Society**

• Under Swacchha Bharat Abhiyan on 15-16 September 2017, tree plantation was organised in the college campus.

- On 18.09.17, quiz competition was held for students on the topic environment awareness.
- On 19.09.17, cleanliness drive was held in college campus in which students cleaned the college campus.
- On 20.09.17, students were trained for making cloth bags and bag making competition was held.
- On 21.09.17, Best Out of Waste competition and exhibition was held for students and their efforts were appreciated by one and all.
- On 22.09.17, poster competition was organised on environment awareness.
- On 23.09.17 a lecture on Vermicomposting and its importance was delivered by Dr. Renu Shrivastava.
- On 29.09.17 Dr. Asha Agarwal gave a lecture on clean and green environment and all the society members took an oath to protect environment.
- Worli painting were curated on college boundary wall and nearby boundary walls
  of Dhanvantari park to support the swaccha Bharat mission in collaboration with
  I-Clean team, Bhopal.

### **Activities of sports society**

- On 22 Jan 2018 Smt. Rashmi Mishra. (Crime Branch) inaugurated the Marshal Art Training Camp in the college. 171 students participated in the 15 days camp under the guidance of instructors Mr. Mushtaq Ahmed and Mr. Mushtaq Khan.
- On 30 Jan 2018 Annual sports day of the college was organised.
- Due to persistent efforts of sports society to orient and motivate students towards sports activity, many girls took part in college, university, district and interuniversity level and brought laurels for the college. Few to mention are:-
- Ku. Jai Bharti of B.Sc. Sem.V won first position in long jump (200 m) and second position in 100m in district level women athletic competition held on 23 and 24 Nov. 2017 at Barkatullah University.
- Ku. Kiran Parte of B.Sc.SemV participated in the interuniversity women football competition held at Laxmibai National Institute Physical Education, Gwalior from 20 to 22<sup>nd</sup> Dec. 2017.
- Ku. Sameeksha Goswami of B.Sc. III Sem was selected for division level chess competition.
- On 04/10/2017 two students of the college participated in the district and division level cross country competition.

- The college kabbadi team was the runner up in the district level kabbadi competition held at Govt. Maharani Laxmibai College. Bhopal on 10 Nov. 2017.
- Ku. Jai Bharti and Ku. Sheetal Chouhan of B.Sc. Sem V were selected for the divisional level kabbadi competition held on 11 & 12 Nov. 2017.
- The college hockey teams participated in the district level women hockey competition on 11 Nov. 2017 and were selected for the divisional level.
- Students of the college represented Barkatullah University at inter University level women athletic competition held at Vijayawada Andhrapradesh.
- On 6<sup>th</sup> Dec. 2017 the students of the college participated in the district level football competition and won the runner up trophy.

### **List of Guest lectures**

- ➤ On 23.1.18, a lecture was delivered on Polio by Commanding officer Col. Mukesh Tiwari of 4MP Girls Bn, Capt. Revti Prabhakaran and Dr. Kamlesh Ahirwar, DIO, Jai Prakash Hospital, Bhopal. They also inspected the college on the same day.
- ➤ On 12.1.18, the Dept of Computer Science organized a Special Lecture by Senior Corporate and Soft Skills trainer Ms Fatima Abbas on 'Role of Personality in Career' in coordination with Pune Institute of Business Management.
- ➤ On 12.1.18, NSS organized a lecture by Mr. Ramesh Kumavat from Vivekanand Kendra Kanyakumari on, 'Importance of Yoga in the life of Youth'.
- ➤ On 9.12.17, The Department of Economics in association with CII India Women Network organized a lecture on Awareness of POSH (Prevention of Sexual Harassment). The lecture was delivered by Ravisha Merchant, Ms Deepa Prakash and Ms Nupur Singh from CII, IWH, and MP.
- ➤ On 8.11.17, the Dept. of Economics organized a lecture on Mutual Funds and Finances. The lecture was delivered by Mr. Antanu Ghosh, Regional Manager, Mahindra Finance Ltd. and Mr. Shubhandshu, Zonal Manager, Mutual Fund, Mahindra Finance Ltd.
- ➤ On 1.11.17, a program was organized by Indian Women Network on awareness of Breast Cancer, Lecture was given by Dr. Praveen Paliwal (Cancer specialist in Bansal Hospital), Bhopal
- ➤ On 27.9.17, Lecture on Breast Cancer Awareness in young girls was delivered by Dr. Anil Mishra, Dr. Jharna Mishra and Dr. Kartika Mishra as a part of Thursday Activity.
- ➤ On 23.9.17, a lecture on 'Corporate Social Responsibility' was delivered by Ms. Poonam Kale for Commerce students.
- ➤ On 22.9.17, A lecture was organized, in coordination with Pune Institute of Business Management on "Goal Setting and Employability Skills". Expert speaker was Mr. Shashwat Sidhhant, passout of IIM, Ahemdabad.
- ➤ On 18.9.17, Dept. of History in association with Dept. of Hindi organised one day workshop on ^czkāh ls nsoukxjh & nks gtkj o"kksZa dk lQj^. The

- workshop was conducted by conservational Archeologist and Alumna of College Ms. Pooja Saxena.
- ➤ On 8.9.17, UGC sponsored 2-day (8.9.17) training workshop was organised for final year students on "Resume Writing and Interview Preparation", under the career guidance scheme, with expert from the industry, Mrs. Manisha Anand.
- ➤ On 4.9.17, A two hour seminar and presentation session was organised for the students of Bio Science stream in coordination with ITSC Startup School, Bhopal on the topic "Role of IT in Health Services and Hospital Management" as Career Guidance activity. The Speakers for the seminar were Mr. Sanjeev Kumar and Ms. Neha.
- ➤ On 17.8.2017, a lecture on Road Safety was delivered by the Co-ordinator of Arrive Alive India.
- ➤ On 9.8.2017, as a part of Thursday activity, Lecture on Personality Development & Disease related to Drug addiction was delivered by Shri. Anil Shrivastava.
- Seminar on "Job opportunity in Airlines Industry" was held for the students of Art, Science, and Commerce and Computer application. Students in coordination with "Fledge Institue of Aviation and Hospitality, Bhopal. Speaker was Mrs. Barnali Sing, Center Head.

### Annexure IX

### **Dropout Ratio**

U.G. (2015-18)

S.No.	Class	No. of Students Admitted in 2015-16	No. of Students Appeared in Exam in 2017-18	No. of Students Dropped out	Dropout %
1.	B.Com.	135	129	6	4.44
2.	B.Sc.	120	108	12	10
3.	B.C.A.	26	21	5	19.23
4.	B.A.	14	12	02	14.28
5.	B.H.Sc.	Nil	Nil	Nil	-
TOTAL		295	270	25	8.47

### P.G. (2016-18)

S.No.	Class	No. of Students Admitted in 2016-17	No. of Students Appeared in Exam in 2017-18	No. of Students Dropped out	Dropout %
1.	M.Com.	17	12	5	29.41
2.	M.Sc.(Maths)	17	14	3	17.65
3.	M.Sc.(C.S.)	7	8	Nil	0
4.	M.Sc.(BT)	10	4	6	60
5.	M.Sc.(Zoo)	4	4	Nil	0
6.	M.Sc.(Chem)	12	12	Nil	0
7.	M.A.(Eng.)	7	6	1	14.28
8.	M.A.(Hindi)	4	2	2	50
9.	M.A.(Pol.Sc.)	4	4	Nil	0
10.	M.A.(History)	1	1	Nil	0
•	TOTAL	83	67	17	20.48

### B.Ed. (2016-18)

S.No.	Class	No. of Students Admitted in 2016-17	No. of Students Appeared in Exam in 2017-18	No. of Students Dropped out	Dropout %
1.	B.Ed.	52	49	3	5.77

### Career Enhancement Activities heldunder Swami Vivekananda Career Counseling Scheme in the session 2017-18

- Dr. Soma Nag and Dr. Seema Soni attended meeting at Govt. Hamidia College regarding career opportunities for students, on 19.06.2017. They sured this information with students through career counselling sessions.
- Lecture was organized on 19/7/2017 in coordination with CFO Next for the students of Commerce faculty to make them aware about the Course ACCA(Association of Chartered Certified Accountant), a CA degree from UK based on the principles of International Accounting namely International Financial Reporting Standards (IFRS).
- Workshop on "Resume Writing" was held on 28th August 2017, in coordination with expert from Appin Technologies, Bhopal, for the final year students.
- A 2- hour seminar and presentation session was organized for the students of Bio Science stream in coordination with ITSC Startup School, Bhopal on the topic "Role of IT in Health Services and Hospital Management" as Career Guidance activityon 4<sup>th</sup> September 2017. Speakers for the seminar were Mr. Sanjeev Kumar and Ms Neha.
- UGC sponsored 2- day (8 / 11 Sept.) training workshop was organized for final year students on "Resume Writing and Interview Preparation", under the career guidance scheme, with expert from the industry, Mrs. Manisha Anand.
- A lecture was organized on 22<sup>nd</sup> September 2017, in coordination with Pune Institute of Business Management, on "Goal Setting and Employability Skills".
   Expert speaker was Mr. Shashwat Sidhhant, passout of IIM, Ahemdabad.
- Seminar on "Job opportunity in Airlines Industry" was held for the students of science, and commerce and computer appl. students in coordination with "Fledge Institute of Aviation and Hospitality, Bhopal. Speaker was Mrs. Barnali Singh, Center Head.
- An interactive session on "Career oppurtunities and global economic scenario" was organized in coordination with Career Quest, Bhopal, for the final year students on

- 11<sup>th</sup> Jan. 2018 under the career guidance activity. Expert speaker was Mrs. Nishi Parihar, Director and Career Quest.
- A lecture was organized on 12<sup>th</sup> January 2018, in coordination with Pune Institute of Business Management, on "Career Options after Graduation".
- Career placement cell organized a 7-day educational trip to Pune Institute of Business Management, Pune, from 21<sup>st</sup> Jan. to 27<sup>th</sup> Jan. 2018 under the student exchange program, in which 36 students from Science, Commerce and Computer Stream got a chance for industry visit, exposure to corporate culture and career enhancement possibilities.

#### **Placements:**

- Campus placement drive was held by CapGemini at LNCT on 14<sup>th</sup> Sept 2017 for the students of science and computer streams. Two students were selected -Sakshi Mishra B.Sc. V SEM (CS) and PragatiTiwari BCA V Sem.
- 2. Students of final year attended open campus drive at Career College on 3rd November 2017, held for placement in Research Panel and Investment Advisors, Indore. Five students of BCA faculty were selected:
  - 6. Priyanka Singh
  - 7. ManishaVishwakarma
  - 8. ChanchalSawale
  - 9. Manjeeta Singh
  - 10. DiskshaChhapre
- 3. Students of BCA and BSc. Computer Sc. final year registered for the TCS- Open Ignite program to appear for online qualifying exam in the month of December for recruitment to TCS. TCS Open Ignite is specifically designed to prepare them for an IT career and to increase employability. Over all 7 students of BCA registered for the test and all have qualified for direct interview:
  - 8. Priyanka Singh
  - 9. PragatiTiwari
  - 10. KalpanaParihar
  - 11. VandanaVerma
  - 12. GeetanjaliBhondwe
  - 13. NehaKumari
  - 14. ManishaVishwakarma

Out of these students Ku.Pragati Tiwari also got the Software Engineering Industrial Certification from TCS. Interview results are pending as on date.

#### Annexure XI

## Faculting Members serving as Member, Board of Studies in Barkatullah University / Higher Education Department / Autonomous College

S.No.	Name	Subject	Designation	Organisation
1	Dr.Renu Mishra	Botany	Member ,Central Board of studies	Higher Education M.P.
2	Dr.Renu Mishra	Microbiology	Member, Board of studies	Barkatullah University, Bhopal
3	Dr.Renu Mishra	Biotechnology	Member, Board of studies	Govt.Geetanjali P.G. College Bhopal
4	Ms.Abhilasha Kumar	Computer Application and IT	Member ,Central Board of studies	Higher Education M.P.
5	Ms.Abhilasha Kumar	Computer Science	Member ,Central Board of studies	Higher Education M.P.
6	Ms.Abhilasha Kumar	Computer Science	Chairperson Board of studies	Barkatullah University, Bhopal
7	Dr.Renu Shrivastava	Zoology	Member, Board of studies	Barkatullah University, Bhopal

Best Practice - I				
1. Title of the Practice:- "Education in human values and Sprituals inputs".				
2. Goal				
☐ To inculcate patriotism and spirituality				
☐ To impart value-based education				
☐ To arouse social consciousness				
☐ To counsel the students for their emotional and spiritual well being.				
☐ To inculcate calm and composure in the personality of students.				
3. The Context:				
Education in human values supplements secular education by addition of spiritual inputs.				
Students are encouraged to understand and imbibe five fundamental human values i.e. Love,				
Truth, Righteousness, Peace and Non-Violence. In our everyday activities, we use 5				
techniques:				
☐ Prayer and Positive thinking				
☐ Meditation				
☐ Group devotional music				
☐ Inspirational speech/lectures				
☐ Group activities				
Our focus is on practicing these values rather than just knowing them. It was conceived with				
the sacred aim of arousing nationalistic pride, imparting information and providing a platform				
for collective thinking and community feeling. Practice of Morning Assembly and collective				
prayer has an added significance and relevance in present times when gross materialism and				
consumerism have overburdened the society with an unending rat-race. In such a scenario				
little space is left for moral and patriotic values. having realized that values are imbibed				
rather than taught, the college has adopted this practice to counsel the students and inculcate				
those values that are needed to live in a pluralistic society and contribute to national				
development. It also is a subtle manifestation of the collective consciousness and purposeful				

### 4. The Practice:

education of the institution.

Morning assembly is a regular and important feature of the college. It gives a much needed platform to meet all the students at one place. Official instructions, announcements regarding scholarships, trainings, intra-college and intercollegiate competitions and upcoming events are made. The students listen carefully to the instructions given during the assembly and follow them earnestly. The national flag is hoisted every morning and national song-Vande Matram, national anthem-Jan Gan Man and Madhya Pradesh Gaan, are sung with nationalistic fervor. In keeping with the patriotic spirit and simplicity, traditional Indian uniform and dress code is followed in the campus (Salwar Kurta). It is compulsory for all students to come to college in uniform and teachers follow the dress code of sari. The morning assembly includes Sarvdharm prayer, thought for the day, mission of the college, National Anthem/National Song/Madhya Pradesh Song/Vedochharan.

#### **Spiritual Inputs-**

From 12.10.17 to 15.10.17, four days Residential Camp on Indian Culture and Spirituality was organized in the college. Smt. Neena Arora being the convener and Dr. Sunita Yadav being the Co-Convenor co-ordinated with the Chairman and the Principal in organizing different activities of the camp. The camp was inaugurated by Mayor Shri. Alok Sharma. The Chairman College Governing Body Dr. Meena Pimpalapure presided over the function. Around 163 students and the 100 staffs were registered and participated in the camp. In the spiritual camp the lectures were based on various religions, faiths, culture, moral values prevailing in India since ancient time.

**Thought for the day** – is read out by a student everyday to instill values among fellow students to arouse the intellectual, moral consciousness of students. It works like a mantra for the Day to ponder upon. Collective prayer prepares every student to raise herself intellectually and morally so as to face the stern realities of life with confidence and courage. Each student of the college is expected to look on herself as the ambassador of the college and conduct herself with dignity that is worthy of the institution.

**Awards and Laurels** – The student achievers, who have won awards and honors for on the academic and co-curricular activities in collegiate and inter-collegiate activities are honored and awarded in the assembly. Faculty achievements are also highlighted to provide inspiration to students.

The mission of the college to reinforce the culture of excellence and contribution to national development is substantially met with through morning assembly which imparts value-added education and inculcates patriotic fervor.

**Spiritual classes -** Every Wednesday & Thursday collective bhajans, and lectures on special topics are arranged. To enumerate, a few examples are listed below.

S.NO.	DATE	Activity
1	08-07-2017	Celebration of Guru Purnima
1.	13-07-2017	Bhajan classes by Dr. Anita Awasthy
2.	12-11-2017	Akhand Bhajan in Shanti Van, Bhopal
3.	23-11-2017	Birth Day celebration of Baba
4.	14-01-2018	Laksharchan
5.	05-04-2018	Lecture on different Vedas
6.	12-04-2018	Lecture on how to recite Vedas

Every month purnima puja is organized by the staff of the college

**Pious Hostel routine**: The students residing in the hostel of the college follow a strict pious routine beginning with omkaram in the early morning, nagar sankirtan followed by bhajans and yoga session there after. In the evening also the students gather in the bhajan hall of the hostel for evening bhajan sandhya.

#### **5. Evidence of Success:**

The practice of morning assembly and prayer has a great motivational impact on the student community. They are inspired by the achievements of their fellow students and various honors conferred on them. As a result, they try to explore their own potentials. Shedding their inhibitions they come forward to participate in various activities being organized by the college. What is laudable is that they make sincere efforts to attain established bench marks. The achievements of the competent teachers in their respective fields further boost them to give their best and outperform. Well-defined value system and love for our culture has given strong roots and poise to our students and facilitated their moral and intellectual growth. It has gone a long way in inculcating a strong sense of ethical values, a genuine concern for our culture and commitment to nationalistic causes. We have a galaxy of alumni who have done the college proud by making significant contribution in ameliorating the lot of oppressed, marginalized sections of society.

#### 6. Problems Encountered and Resources Required:

We do not have enough space to accommodate all the students at a time, so we need an auditorium for collective forums. Lack of financial resources prevents us from inviting experts of national and international repute.

#### 7. Notes-

To inculcate spiritual environment, any institute should incorporate healthy practices like Sarvdharma prayer/value based lectures/ thought for the day in there morning assembly on regular basis.

#### **BEST PRACTICE II**

**1. Title of the Practice:** Activities to empower women through skill development & counseling.

#### 2. Goal:

- To give vocational, career oriented and technical education to lesser privileged women.
- To counsel and motivate women to lead a dignified life.
- To empower women for changing fundamental aspects for their own development..
- To sensitize women in general and society in particular about gender issues.
- To bring about behavioral change for ensuring gender equity.
- To contribute to national development.
- To empower lesser privileged women of slum area located near the college.
- To motivate girls of weaker section of society for higher studies.

#### 3. The Context:

Ever since its inception in 1974, the college has been rendering valuable service for the emancipation and empowerment of women. Fully aware of the countless psycho-social pressures which are deeply embedded in attitudes, practices and behaviour patterns across the world and adversely impact the well-being of women, our institution seeks novel and practical ways to create more opportunities for empowering women. Issues like gender discrimination within family, low self esteem due to social attitudes cause acute depression and lead to unhappiness among women. Economic dependence also limits the growth and development of women. Therefore the first step should be to make them economically independent. An effort is made to ameliorate the stress and limiting factors among women by helping women who could not complete their education due to familial, economic or social reasons. Skill development and vocational training in areas focusing on entrepreneurial skills, is provided to ensure employability.

#### 4. The Practice:

As a part of the mission of empowering women through education and self-reliance, the college has established the Women"s Empowerment and Counseling Cell that is vigorously involved in providing guidance and job skills to women from lesser privileged sections of society.

The Centre is dedicated for improvement of the lives of young women through counseling and advocacy of a range of services that promote personal growth and economic independence. The center is engaged in creating awareness among woman enabling them to achieve equality and social justice. Some of the activities of the cell are:

Vocational Training: Under vocational Training program work shops, lectures, training programs are organized. Some of the few programs held this year are enlisted below-

- Work shop on Drama and Art in Education
- Work shop on intricasies of various aspects of drama.
- Brain Development Programme.
- Job opportunity in Airlines Industry
- Awareness of Human Rights.
- Career opportunities and global economic scenario
- Role of IT in Health Services and Hospital Management.
- Legal help against Domestic Violence
- Women Safety measures
- Breast cancer Awareness
- Cancer Awareness
- Training on Cashless Transaction
- Training on Net Banking
- Training on Worli Painting
- Vocational Training on Vermicomposting is given to the women of nearby slums and students.
- Training Programme on Adolscent Health Education
- Training on Traffic rules.

Counseling: The centre offers counseling to college students and lesser privileged women covering a number of issues like health, hygiene and alternate sources of income generation. Counseling is provided to women who have experienced violence and are coping with challenges (both physical and mental). Counseling services are offered for career options and support and strategies for coping with stress. Special sessions are conducted to create awareness amongst them regarding their health issues and their rights. Girls of the lesser privileged section of the society are motivated for higher studies. The illiterate women of the nearby slums are encouraged to come in to the campus and attend literacy classes conducted by our students of NSS and B.Ed. department.

• Awards and Laurels: The young women, who have been able to achieve the desired goal of economic independence and have set up entrepreneurial units are honoured and awarded prizes to inspire and motivate other women/girls to aim for the sky and achieve their goals. The initiatives of all the participants/trainees are lauded and given due recognition at the annual function of the college to motivate others to shed their inhibitions, recognize their latent potential and realize their dreams.

#### 5. Evidence of Success:

- Girls with knowledge, skills and awareness about various career option get selected in jobs and in courses of higher studies successfully every year.
- On 22 Jan 2018 Smt. Rashmi Mishra. (Crime Branch) inaugurated the Marshal Art Training Camp at the college. 171 students participated in the 15 days camp under the guidance of instructors Mr. Mushtak Ahmed and Mr. Mustak Khan.
- We organize vocational training for the students. At the end of these workshops students organize an exhibition to showcase their products and put it for sale.
- Every year Best out of waste competition cum exhibition is organised for the students for generating awareness on environmental issues.

#### 6. Problems Encountered and Resources Required

- Women of weaker sections of the society have their own social and economic boundaries to overcome for attending such activities.
- Due to erratic schedule of University Examination, adherence to academic calendar provided by Higher Education is difficult so the students feel the paucity of time to involve in such activities.
- Lot of will power, funds and manpower are required for conducting such activities.

#### Annexure XIII

#### Abbreviation

BU - Bartkatullah University

ICT - Information & Communication Technology

NPTEL - National Programme on Technology Enhanced Learning

NME - National Mission on Education

DST - Department of Science & Technology

NSS - National Service Schemes

NCC - National Cadre Core

UTD - University Teaching Department

MCQ - Multiple Choice Questions

BOS - Board of Studies

MOU - Memorandum of Understanding

FIST - Funds for Improvement of Science & Technology Infrastucture

CPE - College with potential for Excellenece