

BMS College for Women, Bangalore – 560 004

The Annual Quality Assurance Report (AQAR) of the IQAC

The AQAR period: July 1, 2016 to June 30, 2017

Part – A

AQAR for the year

2016-17

1. Details of the Institution

1.1 Name of the Institution

BMS College for Women

1.2 Address Line 1

Bugle Rock Road

Address Line 2

Basavanagudi

City/Town

Bengaluru

State

Karnataka

Pin Code

560 004

Institution e-mail address

principal@bmscollegeforwomen.ac.in

Contact Nos.

080-26601836, 26676727

Name of the Head of the Institution:

Dr. Puttarai.P

Tel. No. with STD Code:

080 - 26676727

Mobile:

9449637656

Name of the IQAC Co-ordinator:

Dr. D. E. Vasundhara

Mobile:

9900779809

IQAC e-mail address:

bmscwiqac@gmail.com

1.3 NAAC Track ID (For ex. MHC0GN 18879)

KAC0GN11090

OR

1.4 NAAC Executive Committee No. & Date:

EC (SC)/15A&A/7.3 dated 25-05-2016

(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.bmscollegeforwomen.ac.i

Web-link of the AQAR:

http://www.bmscollegeforwomen.ac.in/pdf/the-annual-quality-assurance-report.pdf

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A	88.25	2004	5 years
2	2 nd Cycle	A	3.03	2009	5 years
3	3 rd Cycle	A	3.29	2016	5 years
4	4 th Cycle				

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

28/11/2002

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

i. AQAR 2015 -16 Submitted to NAAC on 06/1/2017

1.9 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(e.g. AICTE, BCI, MCI, PCI, NCI) Approved by Government of Karnataka

Type of Institution Co-education Men Women

Urban Rural Tribal

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

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

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.11 Name of the Affiliating University (for the Colleges)

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

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme DST-FIST

UGC-Innovative PG programmes any other (Specify)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="08"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="01"/>
2.3 No. of students	<input type="text" value="04"/>
2.4 No. of Management representatives	<input type="text" value="01"/>
2.5 No. of Alumni	<input type="text" value="01"/>
2.6 No. of any other stakeholder and Community representatives	<input type="text" value="--"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="---"/>
2.8 No. of other External Experts	<input type="text" value="02"/>
2.9 Total No. of members	<input type="text" value="17"/>

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No. Faculty
 Non-Teaching Staff/ Students Alumni Others

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

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- IQAC Organised three- day workshop on Skill Development for administrative staff facilitated by District Training Institute, Bengaluru-70 where the participants were trained in aspects of office work like file maintenance, leave rules, disciplinary procedures, etc
- Organized the annual “Janapada Jathre” (one of the institutional Best Practices retained from previous NAAC cycle)

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 *

Sl.No.	Plan of Action	Outcome Achieved
1.	Initiating a number of short term/certificate/self financed courses for the time being until the institution becomes autonomous	<ul style="list-style-type: none"> • Two certificate programs “Women Entrepreneurship” and “Stock Market Operations” were initiated by Department of Commerce • A PG course in Chemistry with specialization in Organic Chemistry was initiated
2.	Collaborations with educational institutions and premier institutes of research	<ol style="list-style-type: none"> 1. Collaboration with Fidelis Academy to conduct add-on course “Stock Market Operations” 2. Collaboration with Indian Institute of Corporate Research Training” to conduct add-on course “Women Entrepreneurship”

		3. Department of Physics conducted National Graduate Physics Examination in collaboration with Indian Association of Physics
3.	Admission reviews to be conducted regularly and trends in student enrolment to be examined	Admission review after 2017 admissions was accordingly conducted. Trends in enrolment to various streams, preferences of various sections of society for particular courses, efficacy of admission process etc was analysed.
4.	Research projects by faculty and students to be encouraged	Student research projects funded by institutional seed grant have been sanctioned to various departments

* Academic Calendar of the year is attached as Annexure- I and Annexure- II,

Academic calendar of the year is attached as annexure

2.16 Whether the AQAR was placed in statutory body Yes No

Management Syndicate any other body

Provide the details of the action taken

- | |
|--|
| <ol style="list-style-type: none"> 1. Augmentation of science laboratories and procurement of latest equipment for quality research 2. Commencement of two new add - on courses. |
|--|

Part – B

Criterion – I

1. Curricular Aspects

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				
PG	02 1.M.Com 2. M.Sc. Mathematics	01 M.Sc. Chemistry	03 (M.Com, MSc Mathematics and MSc Chemistry)	
UG	05	02 (B.Voc in RM and IT))	07 (B.A-Journalism, B.Sc.-Computer Science, Biotechnology and Microbiology, BBA, BCA and 03 unaided sections B.Com)	02 (B.Voc in RM and IT))
PG Diploma				
Advanced Diploma				
Diploma	02 1. Food processing & Preservation. 2. Clinical Biochemistry	01 Clinical Biochemistry (after the termination of UGC funding period)	01	02
Certificate	07	02 1. Women Entrepreneurship. 2. Stock Market Operations.	11	11
Others				
Total	16	06	22	15

1.1 Details about Academic Programmes

Interdisciplinary	----			
Innovative	-----			

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

(ii) Pattern of programmes:

Pattern	Number of programmes
CBCS	UG - 06 courses, BA, BSc, B.Com, BBM, BCA, M.Com, MSc Mathematics and MSc Chemistry, B.Voc.
Annual scheme	Diploma -02 courses and Certificate- 11 courses

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

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

**Please provide an analysis of the feedback in the Annexure (Annexure III Enclosed)*

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

Syllabus Revision is as per university norms.

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

1. Department of Chemistry (PG) : Presently there are two batches of students studying in III and I Semesters
2. Department of B.Voc: Funded by UGC grant, the department offers two courses one in Retail Management and the other in Information Technology

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	46	24	20	NIL	02

2.2 No. of permanent faculty with Ph.D.

15

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	-	-	-	01	-	-			0	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

Guest Faculty 10

Visiting Faculty

Temporary Faculty UG -04 PG- 09
--

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level/others
Attended	23	25	80
Presented papers	22	18	30
Resource Persons	01	--	18

2.6 Innovative processes adopted by the institution in Teaching and Learning

• **Department of History adopted following innovative practices :**

1. Photo exhibition on the topic “Monsoon tourism in Karnataka” to mark the occasion of World Tourism Day. More than 80 photographs highlighting places of tourist attraction during monsoon in Karnataka were displayed
2. Under “View and Review” program, an educational visit (followed by videography of the monument) to Kote Venkataramana Swamy Temple, Bengaluru-2, was undertaken by I BA students
3. Students had organised skits and display of popular products of Karnataka like Mysore silk, sandal wood images, toys, etc, to promote ‘Tourism as a Product’
4. Moot Court was conducted by students of IC and Human Rights

• **Department of Chemistry has following innovative practices :**

1. Publishing a regular newsletter with students and faculty on editorial board
2. Faculty prepare and distribute Laboratory manuals to students for practical classes
3. Workshops are conducted by senior students to juniors on different topics of interest

Other innovative practices regularly adopted by departments are

1. Organization of at least one guest lecture per department per semester by eminent resource persons
2. Organization of study tours, industrial visits, field trips and educational visits premier institutes
3. Encouraging student research projects
4. Panel discussions, group interactions, etc with eminent personalities
5. Screening of educational films, videos, documentaries and movies with social messages
6. Conducting college level as well as intercollegiate fests and competitions through various departmental associations, clubs and support services
7. Allowing students to conduct social surveys on relevant issues.

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

180 days

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

Examination/ Evaluation Reforms are initiated by the affiliating University.
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2.9 No. of faculty members involved in curriculum Restructuring/revision/syllabus development as member of Board of Study/Faculty/ Curriculum Development workshop	<table border="1" style="width: 100%;"><tr><td>Curriculum development workshops</td></tr><tr><td style="text-align: center;">10</td></tr></table>	Curriculum development workshops	10	<table border="1" style="width: 100%;"><tr><td>Board of studies</td></tr><tr><td style="text-align: center;">06</td></tr></table>	Board of studies	06	<table border="1" style="width: 100%;"><tr><td>Editorial Board</td></tr><tr><td style="text-align: center;">01</td></tr></table>	Editorial Board	01
Curriculum development workshops									
10									
Board of studies									
06									
Editorial Board									
01									

2.10 Average percentage of attendance of students

80

2.11 Course/Programme wise distribution of pass percentage: (I, III & V SEM DURING THE Nov/Dec 2016 EXAMINATIONS)

Title of the Programme	Total no. of students appeared	DIVISION									
		No of Distinction (70%)	Distinction %	I Class	I %	II Class	II %	III Class	III %	Pass	Pass %
I B.Com	455	174	38.24	115	25.27	8	1.75	0	0	297	65.27
III B.Com	440	220	50.00	91	20.68	10	2.27	0	0	322	73.18
VI B.Com	329	213	64.74	67	20.36	6	1.82	0	0	287	87.23
I BBM	48	18	37.50	6	12.50	3	6.25	0	0	27	56.25
III BBM	69	31	44.92	12	17.39	0	0	0	0	43	62.32
V BBM	60	17	28.33	15	25.00	1	1.66	0	0	33	55.00
I B.Sc	154	76	49.35	8	5.19	1	0.64	0	0	85	55.19
III B.Sc	105	65	61.90	0	0	0	0	0	0	65	61.90
V B.Sc	125	78	62.40	6	4.80	0	0	0	0	84	67.20
I BA	88	21	23.86	30	34.09	0	0	0	0	53	60.23
III BA	75	12	16.00	28	37.33	0	0	0	0	49	65.33
V BA	66	11	16.66	21	31.81	0	0	0	0	42	63.64
I BCA	103	65	63.10	12	11.65	0	0	0	0	77	74.76
III BCA	81	55	67.90	12	14.81	0	0	0	0	67	82.72
V BCA	36	34	94.44	15	41.66	0	0	0	0	49	87.50
TOTAL	2234	1090	47.95	438	20.16	29	0.95	0	0	1580	67.84

Course/Programme wise distribution of pass percentage: (II, IV & VI SEM DURING THE APRIL/MAY-2017 EXAMINATIONS)

Title of the Programme	Total no. of students appeared	DIVISION									
		No of Distinction (70%)	Distinction %	I Class	I %	II Class	II %	III Class	III %	Pass	Pass %
II B.Com	449	262	58.35	98	21.83	12	2.67	0	-	372	82.85
IV B.Com	440	296	67.27	92	20.91	11	2.50	0	-	399	90.68
VI B.Com	328	227	69.21	53	16.16	6	1.83	0	-	286	87.20
II BBM	47	19	40.43	7	14.89	3	6.38	0	-	29	61.70
IV BBM	69	17	24.64	33	47.83	10	14.49	0	-	60	86.96
VI BBM	60	38	63.33	12	20.00	0	0	0	-	50	83.33
II B.Sc	151	80	52.98	9	5.96	3	1.99	0	-	92	60.93
IV B.Sc	103	66	64.08	9	8.74	0	0	0	-	75	72.82
VI B.Sc	125	85	68.00	8	6.40	0	0	0	-	93	74.40
II BA	87								-		
IV BA	73	17	23.29	24	32.88	5	6.85	0	-	46	63.01
VI BA	62	25	40.32	13	20.97	6	9.68	0	-	44	70.97
II BCA	102	65	63.73	10	9.80	0	0	0	-	75	73.53
IV BCA	81	50	61.73	23	28.40	1	1.23	0	-	74	91.36
VI BCA	56	42	75.00	16	28.57	2	3.57	0	-	53	94.64
TOTAL	2233	1289	51.49	407	18.89	59	3.41	0	0	1748	94.64

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

Through the efforts of the IQAC, following procedures have been practiced to monitor / evaluate the teaching and learning processes:

1. An online tracking system for attendance of students– OPTRA is in place through which students' attendance or absence is tracked online and any errant students are brought to the notice of their parents/guardians immediately. In addition to this uploading of study material and entry of marks scored in tests are also digitalised.
2. Mentoring system, one of the Best Practices, allows the supervision of holistic development of students during their critical college years

3. Through structured, professional student feedback system, the faculty are evaluated regularly

4. Incentives for academic excellence through merit prizes, endowment prizes, scholarships, etc are given to students by Management and other individuals/organizations

5. Remedial classes for SC/ST as well as academically poor students are conducted

6. Use of ITC facilities among students and faculty is encouraged. Provision of computers. Reprographic facilities. Wi-Fi coverage, audio-visual aids, etc is ensured towards this end

1. A student centric learning system is created by co-ordinating with all stakeholders such as parents, alumni, local community leaders, etc

- Faculty members are encouraged to become members of University bodies like BOS, BOE, Text Book committees and participate in Faculty Development Programs
- A Library Advisory Committee oversees the augmentation of library facilities with procurement of latest books, digitalization drives, conducting library orientation classes, using technologies like bar coding, INFLIBNET, etc
- Periodic and systematic assessment of students via tests, internal examinations, assignments, etc are undertaken by the departments. Dates are allotted for these in the annual calendar of events itself

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	01
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	-
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	04
Summer / Winter schools, Workshops, etc.	10
Others-Faculty development programme	15

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	42	NIL	NIL	07
Technical Staff	04	NIL	NIL	NIL

Criterion – III

3. Research, Consultancy and Extension

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

- As per the IQAC recommendation, a Research Committee has been constituted to plan and supervise the research related activities in the institution
- The institutional seed grant is being utilized to fund research projects
- IQAC encourages faculty and students to participate in research related seminars/symposia/workshop conducted by national/international research institutes
- Publication of research articles in peer reviewed journals is given importance and staff as well as students are encouraged to publish

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	00	02	----	----
Outlay in Rs. Lakhs	2,70,000	5,55,000	----	----

3.4 Details on research publications

	International	National	Others
Peer Review Journals	13	03	01
Non-Peer Review Journals	--	02	04
e-Journals	02	--	--
-Conference proceedings	02	10	--

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

AQAR 2016-17

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	-	UGC	Rs.3,55,000	Rs.2,85,000
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects <i>(other than compulsory by the University)</i>				
Any other(Specify)	-	-	--	--
Total	-	-	-	-

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

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST

DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme

INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	-	-	01	-	-
Sponsoring agencies	-	-	MANAGEMENT	-	-

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

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From funding agency From Management /University/College

Total

3.16 No. of patents received this year

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

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

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

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

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

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

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events: University level State level

National level International level

3.22 No. of students participated in NCC events:	University level	<input type="text" value="--"/>	State level	<input type="text" value="30"/>
	National level	<input type="text" value="-"/>	International level	<input type="text" value="--"/>
3.23 No. of Awards won in NSS:	University level	<input type="text" value="-"/>	State level	<input type="text" value="-"/>
	National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>
3.24 No. of Awards won in NCC:	University level	<input type="text" value="-"/>	State level	<input type="text" value="-"/>
	National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>
3.25 No. of Extension activities organized	<input type="text" value="10"/>			
University forum	<input type="text" value="-"/>	College forum		
NCC	<input type="text" value="3"/>	NSS	<input type="text" value="10"/>	Any other
				<input type="text" value="Red Cross: 4
Scouts and Guides: 4"/>

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

- 15 cadets along with ANO Lt. Dr. M. Geethasree participated in 42 KM Marathon around Kanteerava Stadium. The event was organized by NCC wing, BMSCW in association with Sri Ram Properties, Bengaluru
- Vraksha Bandana was celebrated on 8-8-2016. Director, Principals, Staff & students tied Rakhi to trees/plants as mark of protection and preservation of plants
- NSS unit organized blood donation camp on 29-9-2016 in association with Lions Club Bangalore and Indian Red Cross Society. 54 units of blood were collected and donated to Lions Club
- YRC organized orientation and first aid training programme for the student members on 30-8-2016. Speaker/Trainer: Raghu B.V. , TOT Trainer in DM and IRS
- National Youth Day celebrated on 12-1-2017, with a talk on “Vision of Vivekananda” by, Sri. Promod, Co-ordinator, DISHA, followed by screening of videos about ‘values and ethics in life’

- Free health check-up camp at Govt.Lower Primary School, Lakshmipura on 23-12-2017. Resource Persons: Dr. Manjula Devi.
- Bone Marrow Registry Drive at the college on 7-2-2017 in collaboration with BMCDT – INFOSYS; Resource Persons: Dr. KM Srinivas Gowda, Dr. Nirmala Gupta and Dr. Shamim Ahmed
- Awareness program on environmental pollution conducted by NSS volunteers at Girls Model Primary School, Basavanagudi, on 3-3-2017
- Civil Defence Wardens participated in creating awareness about mobile banking and cashless economy, on 11-2-2017. They conducted a survey and created awareness in Gandhi-bazaar shops and to the public around Basavanagudi, Bangalore. Public had a good response towards the awareness created by the students.
- Civil Defence Wardens participated in Diabetes awareness program Audio Visual presentation on 23-02-2017 at BMS College of Engineering indoor sports complex, Bull Temple Road for the Guinness World Record, organized by the Rotary

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	2.025 acres	NIL		2.025 acres
Class rooms	39	16	Management	46
Laboratories	23			23
Seminar Halls	01			01
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	NIL			--
Value of the equipment purchased during the year (Rs. in Lakhs)	NIL			
Others	Equipments for community college	Rs. 97,351/-	UGC	
	Computers	Rs.2,27,935	Management	
	Computers	Rs.1,00,925	UGC	
	LAN & Networking	Rs.2,16,904	Management	
	LED DATA Projector	Rs.1,66,120	UGC	

4.2 Computerization of administration and library

Library is having D-space digital Library software and computerized with use of New-Gen-Lib library Automation software.

4.3 Library services: 2016 – 2017 For UG. & PG

	Existing (2015-2016)		Newly added (2016-2017)		Total		Grand Total	
	No.	Value	No.	Value	No.	Value	No.	Value
Text Books	(U.G) 26,633	23,77,796.48	(U.G)174 3	3,54,149.00	28,376	27,31,945. 48	29,525	32,11,452. 00
	(P.G) 889	3,93,522.56	(P.G) 260	85,984	1149	4,79,507.0 0		
Reference Books	(U.G) 14,653	19,77,431.50	(U.G) 552	1,18,049.50	15205	20,95,481	15,799	23,56,594. 00
	(P.G) 455	1,94,129	(P.G) 139	66,984	594	2,61,113		
e-Books	1,35,000	5,750	30,00,000	5,750	31,35,000	5,750	31,35,000	5,750
Journals	50(Both UG & PG)	1,06,325	50(Both UG & PG)	1,05,445	50(Both UG & PG)	1,05,445	50	1,06,325
e-Journals	6,000	Paid along with e-books	6,000	Paid along with e- books	6,000	Paid along with e- books	6,000	Paid along with e- books
Digital Database	01 (D- Space free open source software)	Free	01 (D- Space free open source software)	Free	01 (D-Space free open source software)	Free	01 (D- Space free open source software)	Free
CD & Video	53	12,100	-	-	53	12,100	53	12,100
Others (specify)	-	-	-	-	-	-	-	-

4.4 Technology up gradation

	Total Computers	Computer for Laboratory Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	257	204 Computer Science, Physics and English Lab.		Library: 18	Same as Library	10	20	Admin:5 (Internet)
Added	06	NIL		NIL		NIL	06	NIL
Total	263	204		18			26	5

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

Computer and Internet facility, E Journals & E Books access through INFLIBNET NLIST Programme is available for staff and students.

4.6 Amount spent on maintenance in lakhs :

i) ICT	167651/-
ii) Campus Infrastructure and facilities	144971/-
iii) Equipments	135352/-
iv) Others (Furniture)	1220405/-
Total:	28,00,728/

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

1. Student support services are made known to students through prospectus, college website and via the various notice boards.
2. A brief explanation of important student support services is given to students and parents during the process of admission
3. During the parent-teacher meetings, parents are told about such services
4. Under the supervision of IQAC, the support services conduct regular activities in which students are the main participants. The Principal, through circulars makes students aware of these activities
5. Student representatives are part of the various committees including IQAC core committee and hence are aware of various kinds of services available
6. Regular meetings are also held with Class Representatives and they are briefed about the available services
7. Mentors and class teachers also contribute towards building such awareness among students

5.2 Efforts made by the institution for tracking the progression

- The academic progress of students is effectively tracked by analysing the results obtained in University examinations
- The regularity of student attendance is tracked efficiently by online performance tracking
- The progression of sports students is tracked by the Department of Physical Education
- The cultural and artistic talents of students are tracked by recording the number of competitions, prizes won by students, etc by various support services like Laasya, SWO, Ecoclub, etc
- The future prospects, employability and professional progression of students is tracked by the Placement Office

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
899	58	-	-

(b) No. of students outside the state

22

(c) No. of international students

29

Men	No	%	Women	No	%
	NIL			899	100%

Last Year (2015-16)						This Year (2016-17)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1019	303	51	723	04	2096	884	303	61	1075		2323

Demand ratio 1:1 Dropout 0.5%

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

Materials for competitive exam are made available in the library and guidance has been provided by the faculty.

No. of students beneficiaries

5.5 No. of students qualified in these examinations

NET	<input type="text" value="-"/>	SET/SLET	<input type="text" value="--"/>	GATE	<input type="text" value="--"/>	CAT	<input type="text" value="--"/>
IAS/IPS etc	<input type="text" value="--"/>	State PSC	<input type="text" value="--"/>	UPSC	<input type="text" value="--"/>	Others	<input type="text" value="---"/>

5.6 Details of student counselling and career guidance

- The counsellor of the college has counselled students suffering from behavioural problems, psychological problems, problems with inter personal relationships, love affair, difficulty in concentration etc.
- Placement cell has organised Counselling sessions and Students were placed on campus.

No. of students benefitted

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
4	335	100	107

5.8 Details of gender sensitization programmes

1. Screening of the National Award winning movie “Naanu avanalla avalu” in collaboration with Department of Collegiate Education and Karnataka Pollution Control Board, on 21-10-2016. The program was conducted jointly with Student Welfare Office. After the screening, students and staff interacted with the guests, Sri Shivashankara Kadadevaramatha, Pusthaka Sanskruthi Abhiyana and Sri K. Raju, Environmental Officer, KPCB
2. A Hindi movie “Chak de India”, celebrating women power was screened for students of IV Semester BSc, on 19-1- 2017

5.9 Students Activities

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

State/ University level National level International level

No. of students participated in cultural events: Intercollegiate Prize s:

State/ University level National level International level

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

Sports: State/ University National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount Rs.
Financial support from institution	35	55000/-
Financial support from government	216	784048/-
Financial support from other sources	05	60000
Number of students who received International/ National recognitions	NIL	

5.11 Student organised / initiatives (SWO)

Fairs: State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: **No major grievances**

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

<p style="text-align: center;"><i>VISION</i></p> <p style="text-align: center;">Envisions to create competent and confident leaders to meet the challenges of the changing world through holistic learning.</p> <p style="text-align: center;"><i>MISSION</i></p> <p style="text-align: center;">Continue the legacy of women's empowerment Promote a lifelong passion for scholarly pursuits Inculcate qualities of empathy and inclusiveness for an enlightened society Be the torch bearers of our cultural heritage and ethos</p> <p style="text-align: center;"><i>OBJECTIVES</i></p> <p style="text-align: center;">Facilitate advanced, skill-based, career oriented education / learning Foster innovation and research culture in students and staff Mentor students to be quality conscious, socially responsible, morally upright and environmentally conscious citizenry Motivate students to be enterprising, independent and invincible</p>
--

6.2 Does the Institution has a management Information System Yes

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

6.3.1 Curriculum Development:

- New add-on courses were introduced to enrich the curriculum
- Faculty were encouraged to attend syllabus related workshops conducted by agencies like affiliating university, Teachers Fora, text book committees, etc
- Faculty were encouraged to be members of BOS and BOE, so that they can make valuable contributions to syllabus framing at University level.

6.3.2 Teaching and Learning ICT facilities were extended to few more class rooms and

teachers were encouraged to use the technology available for teaching

- Guest lectures are arranged by inviting subject experts.
- Inter college fests /field trips/industrial visit/study tours are organised to enhance the knowledge in their respective subjects.

- Some departments took unique initiatives to facilitate teaching and learning. Some examples:
 1. The Department of History organized a photography exhibition to showcase the tourist attractions during monsoon season
 2. The Department of Microbiology organized a workshop on Drug Discovery
 3. The Department of Kannada organized a workshop on poetry recitation entitled “Kavya Kammata”
 4. Moot Court was conducted by students of IC and Human Rights
 5. Department of Hindi celebrated “Hindi Divas” by organizing several competitions in Hindi for students, etc.

6. Remedial classes were conducted for students of SC/ST category as well as other academically weak students

6.3.3 Examination and Evaluation

- Students were evaluated by conducting regular tests, assignments and exams both in theory and practicals
- During regular classes teachers evaluated students by informal oral questioning
- The institution adhered to all the rules and regulations of the affiliating university for conducting examinations

6.3.4 Research and Development

- Teaching faculties and students are encouraged to take up Research projects, present and publish research papers. Rs. 5,00,000/- is sanctioned for research activity. Three faculty are executing research projects with this seed grant
- A research centre has been sanctioned to the Department of Chemistry by the affiliating University
- Plans are afoot to construct a research laboratory for the above research centre

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Internet facility are made available to staff and students.
- Every department is provided with a minimum of one computer along with reprographic Facilities
- Librarian conducts a orientation class to newly admitted students
- Faculty regularly teach through PowerPoint presentations, show CDs and educational videos to students
- Additional classrooms, staff rooms and rest rooms have been constructed on the third floor

- Some departments like the Chemistry department have acquired Sophisticated instruments using the UGC research grants
- Budget allocation has been provided to construct a new lab for PG course in Chemistry

6.3.6 Human Resource Management

- The management has a number of welfare schemes for teaching and nonteaching staff Member
- Placement office conducts career guidance, orientation and placement drives for students
- Management regularly interacts with staff and students to enquire about their progress and deal with any grievances
- HRM is one of the main issues discussed during the meetings of IQAC, college council, Research Committee, etc

6.3.7 Faculty and Staff recruitment

- Recruitments are made as soon as the vacancy arises.
- Care is taken to recruit faculty with good credentials like PhD, NET, JRF, etc
- Qualified guest faculty are hired additionally
- Additional administrative posts like CEO, Manager, etc have been created and suitable personnel appointed for the same to ease administration
- A leading educationist of the State has been appointed as the Director of the institution by the management to supervise academic and developmental activities of the college.
- Substitute arrangement for staff is made in case of need.

6.3.8 Industry Interaction / Collaboration

- Field trips and Industrial visits are organised by the departments of Botany, Chemistry, Microbiology, Biotechnology, History, Commerce, Journalism and Business Administration.
- New collaborations with IICRT, Fidelis Academy, BMS Hospital, etc have been established for the purpose of conducting Add-on courses
- Some students of subjects like Commerce, Management, Journalism, etc., have done internship in reputed companies.

6.3.9 Admission of Students

- Admission is conducted according to the State government rules and rules of the affiliating University
- Students and Parents are counselled during admission process by the members of Admission Committee regarding available courses, seat matrix, future prospects of various courses, fee structure and facilities available at the institution
- Students from countries like Srilanka, Bangladesh, Afghanistan, etc have been enrolled to create and maintain cultural diversity.
- Differently abled students are encouraged to enrol for various courses

6.4 Welfare schemes for

Teaching	Medical Insurance up to Rs.2,00,000 for teaching staff and their family
	Loans are provided for educating the children of teachers, building houses and also in the form of personal loan
	Festival Advance facility
	Teachers whose children procure seats for professional courses in the sister institution (BMS College of Engineering) are given a 50% discount in fees
	Registration fee is paid to teachers who present research papers in conferences/symposia
Non teaching	Medical Insurance up to Rs.2, 00,000 for non teaching staff and their spouse.
	Loans are provided for educating the children of non-teaching staff, building houses and also in the form of personal loan
	Festival Advance facility
Students	Medical Insurance up to Rs.50,000
	Seat allotment for children of employees of the college and fee concession of 50%.
	Fee concession of 100% for International sports achievers and 50% for students representing National, State and University.
	Cash prizes, scholarship, endowments, etc., are given to meritorious and economically backward students
	Free medical check-up by qualified doctors
	Counselling facilities, health care facilities, rest-rooms, food at subsidised rate through cafeteria, etc are provided
	Students are involved in committees like the IQAC, Canteen Committee, etc so that they have a role in decision making

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done

Yes No

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

NO

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority

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

For UG Programmes Yes No

For PG Programmes Yes No

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

- Bar coding method is being followed by the university and OMRs are introduced.
- Invigilation, evaluation, custodianship, etc are mandatory for the teaching staff
- Sitting Squad, Visiting Squad, etc have been constituted to curb examination-related malpractices

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

- University encourages colleges to seek autonomy
- A committee is constituted at the University level to visit colleges which have applied for autonomy

6.11 Activities and support from the Alumni Association

- Instituted Merit prizes for the toppers.
- Alumni donate books to the library and organise Guest lectures.

6.12 Activities and support from the Parent – Teacher Association

- Poshaka Samparka Kendra (Parent Relation Centre) has been established to look in to matters of Parent-Teacher Association according to the orders of Department of Collegiate Education

- Regular meetings of Parents with Principal and senior staff members are conducted to update the parents regarding college activities, progress of their wards, etc., as well as solve any grievances.

6.13 Development programmes for support staff

- Support staff are encouraged to attend Training Programmes
- Under the guidance of key officials like Director, Principal and Manager, continuous and sustained efforts have been made to improve the quality of service by administration and technical support staff.

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

- Use of biodegradable paper cups/porcelain cups in college cafeteria is encouraged.
- Planting of saplings in the college campus is a regular activity of NSS unit
- Incinerators for the disposal of sanitary waste.
- Eco Club activities are centred around creating awareness about environmental issues
- Students are regularly told about the importance of conservation of resources like electricity and water during the Class Representatives meeting with Principal, meeting with mentors, etc
- Vraksha Bandhana was celebrated in the college during which the Director, Principal, Staff & students tied Rakhi to trees/plants as mark of protection and preservation of plants.
- “Best out of waste” – a waste management initiative involving recycling of waste like e-waste, papers, wires, bangles, etc., was undertaken by the Department of Commerce
- Smt.Roopashree M, Symcon Foundation and Social Welfare, delivered a talk on “Ill effects of Mobile phones on health and environment”
- Awareness program on environmental pollution was conducted by NSS volunteers at Girls Model Primary School, Basavanagudi, Bengaluru - 4

Criterion – VII

7. Innovations and Best Practices

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

- Construction of new classrooms equipped with ICT facilities was completed on the third floor and were made available to students and teachers. This provided infrastructural boost to the college by easing the previous constrictions on space and time
- Administration reforms were brought about by making changes at the key positions like management representatives, rotation of Heads of departments, reconstitution of committees, etc
- Skill development training was held for office staff to upgrade their skills in file maintenance, leave procedures, etc

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the Beginning of the year

- The meetings of Board of Governors were conducted regularly and at each meeting the action taken to implement the resolutions of the previous meeting was examined
- Different committees were formed for various programmes to execute the same
- Required budget allocations were made to meet the expenses of developmental activities regarding infrastructure, augment of laboratories with equipment, FDPs, etc

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

- Student Entrepreneurship
- Banasiri

*** Details provided for both the above as Annexure-3, Annexure-4**

7.4 Contribution to environmental awareness / protection

- The best practice Banasiri is the contribution of the institution towards environmental protection.
- Uses of biodegradable paper cups/porcelain cups in college cafeteria are encouraged.
- Planting of saplings in the college campus is a regular activity of NSS unit
- Incinerators for the disposal of sanitary waste.
- Eco Club activities are centred around creating awareness about environmental issues

- Students are regularly told about the importance of conservation of resources like electricity and water during the Class Representatives meeting with Principal, meeting with mentors, etc
- Vraksha Bandhana was celebrated in the college during which the Director, Principal, Staff & students tied Rakhi to trees/plants as mark of protection and preservation of plants.
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- Smt. Roopashree M, Symcon Foundation and Social Welfare, delivered a talk on “Ill effects of Mobile phones on health and environment”

Awareness program on environmental pollution was conducted by NSS volunteers at Girls Model Primary School, Basavanagudi, Bengaluru. Swatchatha divas were observed on 2nd October 2016.

7.5 Whether environmental audit was conducted? Yes No

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

NO

8.0 Plans of Institutions for next year

- To establish a centre for Gender Sensitization
- To increase collaboration with industries, premier research institutes and other organizations
- To start courses in foreign languages for staff and student
- To build new laboratories and upgrade existing ones
- To increase the number of enrichment program.
- To encourage the staff by giving incentives for meritorious services.

Name: Dr. Vasundhara. D.E.

Name: Dr. Puttaraj. P.

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

Best Practice – 1:**STUDENT ENTREPRENEURSHIP****GOAL:**

To encourage entrepreneurship among students by facilitating student-managed entrepreneurship activities

THE CONTEXT:

In a country with youth comprising more than 50% of population, any decline in employability of graduates poses a threat to the growth of the nation. In such a scenario, the students must not only be job seekers but job creators and job givers. This is possible if colleges become incubation centres where students can be nurtured to become entrepreneurs.

It is with this noble intention of encouraging budding entrepreneurs, the college has started a student entrepreneurship drive. Under the aegis of this program, students are invited to indulge in display and sales of various commodities like stationery, condiments, household items, etc. They are also invited to showcase their talents and make profit out of it. Various forms of entrepreneurship are actively encouraged so that students become self reliant. Since the college was established to empower women, this program helps the students to engage in continuous skill advancement, acquire knowledge of contemporary industry, achieve financial independence and become leaders of the community. The program is also an extension of the add-on course “Women Entrepreneurship” offered in the college where theoretical aspects of entrepreneurship is taught.

THE PRACTICE:

- A committee called “Entrepreneurship Cell” is constituted by the Director of the institution, with the Principal as Chairperson to oversee the student entrepreneurship activities
- Any student or group of students who wish to engage in entrepreneurship activity has to approach the committee and seek the formal approval. The committee provides facilities such as space, infrastructure, publicity, etc. The committee also advises the student about the plan of action needed for successful ventures
- A venue/room/hall in the campus is earmarked for the same
- Usually, the sale of goods by students is preceded by a need analysis of customers within the campus. It could be the stationery such as blue books for student assignments or practical records for science students, laboratory coats, etc. It could be condiments, seasonal fruits/vegetables, household articles, etc needed by the staff. In these cases, student entrepreneurs procure items from wholesale distributors and make small profits via commission by selling them in the campus
- Exceptionally talented students such as painters, photographers, jewellery makers, dress designers, embroidery work artists, etc can display and sell their items of art.
- Student entrepreneurs from service related industries like hairstyling, mehendi work, car washing, mobile recharging, electric repair, etc are also encouraged
- Students can also act as middlemen by sourcing artistic items like pottery, toys, upholstery, jewellery, etc from local/rural/tribal artisans and selling them so that the artisans get profits that are justly due to them.

EVIDENCE OF SUCCESS:

Our students, being young enthusiastic women, keen to become successful entrepreneurs in future, have shown great interest in this program by participating in large numbers. For many of them, entrepreneurship is becoming a mainstream career path,

RESOURCES:

The college has no monetary investment since the entire program is managed by the students, with appropriate intervention from the committee. Hence there is no financial burden on the institution. Only infrastructural and logistic support is provided.

DIFFICULTIES ENCOUNTERED:

No difficulty worth mentioning is encountered since there is a committee in place to look in to all aspects of this program

BEST PRACTICE 2:**TITLE: BANASIRI****GOAL:**

To achieve environmental sustainability by reducing carbon footprint and encouraging reforestation. To fulfil its social obligation as a responsible educational institution by involving the student community in creation and preservation of biodiversity through planting trees on a large scale.

CONTEXT:

Approximately 45% of India's land is degraded primarily due to deforestation, unsustainable agricultural practices, mining and excessive groundwater extraction. India contributes to 5% of global CO₂ emissions. The Government's National Action Plan on climate change involves expanding the forest cover from the current 23% to 33% and afforest 6 million hectares of degraded forest land. More than 2/3rd of the degraded land can actually be regenerated.

It is in this context that our institution, with an objective of preserving the environment, has initiated a program called "**Banasiri**". Through this program, two root problems of deforestation and global warming are addressed by using an idea as simple as planting of trees. This noble enterprise allows students and other stakeholders of the institution to plant samplings on selected public lands. The planted trees are then nurtured by planned supervision so that they grow in to sturdy and robust trees. The program helps to preserve biodiversity, improve wildlife habitats and thereby fight climate change.

THE PRACTICE:

- An open area belonging to a public space such as government schools, recreation parks, bus stops, railway stations, religious places, market places, national highways, etc is chosen and earmarked for the program by procuring the proper consent from concerned authorities through an MoU.
- Registration and collection of samples is undertaken by co-ordinating with government agencies like Ministry of Forests or other NGOs
- Students are segregated in to groups and each group is assigned a particular task. These involve:
 1. Digging the land to make deep and wide pits needed for planting
 2. Planting the saplings and filling the pits with soil
 3. Regular nurturing by watering the saplings, providing manure when needed and weeding out unwanted growth
 4. Maintaining the trees for their lifetimes

- The program is made more interesting by planting saplings to mark important events in the history of the institution, to mark the occasions of birthdays of authorities, to honour important guests who visit the institution, to commemorate student achievers, etc.
- Dedicated green auditors visit these project sites often to keep a check on the survival of trees
- The by-products of trees such as flowers, fruits, fodder, etc is distributed to needy persons or organizations, thus facilitating community service through students

EVIDENCE OF SUCCESS:

Since the institution has a sizable student population, each student engaging in this activity has led to a large number of trees being planted. It has resulted in greater interaction among different groups of students by making them work cohesively for a noble cause. It has led to skill development and confidence building among students. The program has helped as a major brand building exercise for the institution by projecting its image in public as an entity contributing to environmental issues.

PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED:

No major problems other than the usually encountered hurdles in selecting proper land and knowing the suitable types of trees that can be grown are present. Any concern regarding the nurturing and upkeep of saplings till they grow in to full-fledged trees are addressed by seeking advice of experts in the area. The whole program is an economically viable initiative and does not pose any financial burden to the institution