

The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. *(Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)*

Part – A

1. Details of the Institution

1.1 Name of the Institution

NMKRV COLLEGE FOR WOMEN

1.2 Address Line 1

#45/1, 22nd Cross, III Block,

Address Line 2

JAYANAGAR

City/Town

BANGALORE

State

KARNATAKA

Pin Code

560011

Institution e-mail address

nmkrv.college@gmail.com

Contact Nos.

080-26637042

Name of the Head of the Institution:

DR. SNEHALATA G NADIGER

Tel. No. with STD Code:

080-26637042

Mobile:

9845536508

Name of the IQAC Co-ordinator:

Ms. Priya R

Mobile:

91-9448309537

IQAC e-mail address:

iqac.nmkrv@gmail.com

1.3 NAAC Track ID (For ex. MHCogn 18879)

KACOGN10412

1.4 NAAC Executive Committee No. & Date:

EC(SC)/10/A&A/6.3 dated 15-11-2015

1.5 Website address:

www.nmkrvcollege.net

Web-link of the AQAR:

<http://www.nmkrvcollege.net/AQAR2016-17.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B ⁺⁺	80.70	2006	2010
2	2 nd Cycle	A	3.02	2010	2015
3	3 rd Cycle	A	3.22	2015	2020
4	4 th Cycle				

1.7 Date of Establishment of IQAC :

DD/MM/YYYY

01/06/2001

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

2016-17

1.9 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 09-02-2017

1.10 Institutional Status

University State ☐ Central ☐ Deemed ☐ Private ☐

Affiliated College Yes ☒ No ☐

Constituent College Yes ☐ No ☒

Autonomous college of UGC Yes ☒ No ☐

Regulatory Agency approved Institution Yes ☐ No ☒

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

Type of Institution Co-education ☐ Men ☐ Women ☒

Urban ☒ Rural ☐ Tribal ☐

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

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

1.11 Type of Faculty/Programme

Arts ☒ Science ☒ Commerce ☒ Law ☐ PEI (Phys Edu) ☐

TEI (Edu) ☐ Engineering ☐ Health Science ☐ Management ☒

Others (Specify)

PG in Chemistry, Women's Studies, Commerce,
Mass Communication and Mathematics

1.12 Name of the Affiliating University (for the Colleges)

BANGALORE UNIVERSITY

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

Autonomy by State/Central Govt. / University

Bangalore 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

08

2.2 No. of Administrative/Technical staff

02

2.3 No. of students

02

2.4 No. of Management representatives

02

2.5 No. of Alumni

04

2. 6 No. of any other stakeholder and
community representatives

13

2.7 No. of Employers/ Industrialists

--

2.8 No. of other External Experts

03

2.9 Total No. of members

34

2.10 No. of IQAC meetings held

04

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:

- Two day Faculty Development program on “Educational Leadership and Creative Teaching by Academy for Creative Teaching Act on 16th and 17th June 2016.
- A National Conference on “Emerging India – Contemporary Issues in Business” was organized by the Department of Commerce on 6th October 2016.
- The Placement Cell Disha organized a seminar on “Aviation” in association with Aptech on 30th December 2016.
- Two day National Conference on “Transforming higher education through academic and administrative audit” on 3rd and 4th February 2017 by IQAC.
- A workshop on “Latex” software was organized by PG Mathematics Department for Post graduate students on 6th February 2017.
- A One day Workshop on “Women in Science- Career in Science” on 3rd March 2017 sponsored by Indian Academy of Sciences organized by UG Science Departments.
- A workshop on “Latex Beamer” software was organized by PG Mathematics Department for Post graduate students on 6th March 2017.
- Symposium on International Women’s Day was organized on the Theme “Be Bold for Change” by Women’s Studies Department on 8th March 2017.
- A Two day Lecture workshop sponsored by Indian Academy of Science on “Organic Chemistry from Bench to Industry” SALWOCBI-2017 was organized by PG Chemistry Department on 14th and 15th March 2017.

2.14 Significant Activities and contributions made by IQAC

- Two day Faculty Development program on “Educational Leadership and Creative Teaching by Academy for Creative Teaching Act on 16th and 17th June 2016.
 - Conducted a National Conference “Transforming higher education through academic and administrative audit” on 3rd and 4th February 2017.
 - IQAC assisted the departments in conducting various college activities like Inter Class & Inter Collegiate Competitions, Merit Prize Distribution, College Convocation, College Athletic Meet
 - Assisted the departments in procuring Research Grants from various organizations.
 - Involved in collecting the student feedback and preparing the analysis.

 - The IQAC is concerned with all aspects of academic and administrative performance of our college. The IQAC works towards quality enhancement through a comprehensive program that includes internalization of “Quality Culture” in all areas of our college.
 - The composition of the IQAC by itself was advantageous, as all aspects were deliberated by representatives across departments, and the management.
 - All activities and events mentioned herewith were designed to enhance the quality of academics and administration in our college. The IQAC had the overall perspective in organising, planning and executing various programmes. Departmental heads and faculty members took it forward to achieve the intended goal.
- i) The Calendar of Events gave us a definite road map through the year. Examinations were held as per schedule and results were announced with no delay whatsoever.
 - ii) Faculty members followed their ‘Lesson Plan’ fastidiously and the completion of syllabus adhered to the time frame. Not having to contend with unexpected non-working days also helped.
 - iii) Administrative and financial aspects were capably handled by the Principal and her office executives.
 - iv) Scholarships, both governmental and private, were disbursed on time to the deserving students.
 - v) Laboratory equipment and ICT facilities were distributed to departments that had enhanced needs.
 - vi) ‘Feedback response was collected from students and the Principal and the Heads of Departments addressed issues.
 - vii) The ‘Vartha Vahini’, a magazine that is brought out by the Department of Journalism twice a year, as usual, documented all the programs and activities.
 - viii) The National Seminar on AAA conducted in February 2017 was an eye opener in conveying ‘Best Practices’ regarding documentation. Processes of ‘Documentation’ and Internal Communication’ that was in place received some fine tuning.

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
Calendar of Events for 2016-17 is attached as Annexure- i	All the activities according to the Calendar of Events were successfully organized.

2.15 Whether the AQAR was placed in statutory body Yes ☐ No ☒

Management ☐ Syndicate ☐ Any other body ☐

Provide the details of the action taken

-NA -

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	01	01	--	
PG	05	Nil	05	
UG	14	Nil	07	
PG Diploma		Nil		
Advanced Diploma		Nil		
Diploma		Nil		
Certificate		Nil		05
Others		Nil		02
Total	20	Nil	12	07
Interdisciplinary				
Innovative				

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	5 BA, 5 B.Sc., 3 B.Com, 1 BBA
Trimester	--
Annual	--

1.3 Feedback from stakeholders*

(On all aspects)

Alumni ☐ Parents ☐ Employers ☒ Students ☒

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

Feedback Analysis by students on teachers : Annexure - ii

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

In our quest for knowledge and self-actualization, we aim to provide equal opportunities to low achievers, high achievers and first generation learners. Analysis of student appraisal and stake holders' feedback give us a fair picture of what needs to go into the framing of the syllabi. In accordance with the affiliation rules of the Bangalore University, we retain the basic model for all the courses that we offer. Periodic and regular (mandatorily every three years), syllabi of all departments is upgraded. The BOS of each department meets to upgrade, revise, include and drop topics. Salient changes made by each department are as follows.

- The syllabus is revised once in three years by the departments. The revision is made according to the industry requirement and as per the instructions of BOS Members.
- Skill based projects were introduced in the departments like Sociology. Their curriculum also includes empowering women in areas of rural development. Outreach programmes and study tours are conducted as a part of curriculum.
- Science Departments like Biotechnology and Chemistry introduced compulsory research projects in the final semester. Chapters on Bio-informatics and Analytical Chemistry were introduced in the curriculum by these respective departments.
- PG Chemistry implemented CSIR-NET based syllabus and introduced ICT enabled teaching aids.
- Department of Economics revised the syllabus to include latest developments like Demonetization and GST and analyze these changes and their impacts on the economy.
- The Computer Science Department updated the V and VI Semester Syllabus keeping in mind the industry needs by adopting elective papers from V Semester onwards. In VI Semester along with the project, a practical paper is included which will enhance the knowledge of the students to analyse the problem and design software.
- The syllabus of B.Com(Voc) Taxation Procedure and Practice has been revised to include Goods and Services Tax. The syllabus is based on inputs from practicing Chartered Accountants and Income Tax Commissioner of Commercial Taxes (E-Audit) of Government of Karnataka.
- The PG Commerce introduced new subjects like Principles and Practice of Insurance, Accounting for Services, Forex and Treasury Management and Financial Derivatives.

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

PG Chemistry Research Centre was introduced affiliated to Bangalore University.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Assistant. Professors	Associate Professors	Professors	Full Time Lecturers
78	13	26	--	39

2.2 No. of permanent faculty with Ph.D.

24

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		01							

2.4 No. of Guest and Visiting faculty and Temporary faculty

15

09

17

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	12	28	12
Presented papers	19	27	04
Resource Persons	--	01	--

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

- Skill based projects were introduced. Outreach programmes, study tours, group discussions, Audio-Visual presentation and interaction sessions were conducted by the Humanities Departments.
- Science departments introduced student research projects to motivate students towards research. Students were made to present papers which were considered for Internal Assessments.
- Students were taken to various industries and research organizations.
- Department of Zoology introduced Model Making to understand Human Anatomy.
- Power Point Presentations, Audio Visual Aides, Case Study Analysis, Student Seminars and Problem Solving on Board were used to complement classroom teaching.
- Department of Kannada adopted Role Play method. Movies were shown related to subject.
- Journalism department introduced Multimedia facilities to supplement teaching.
- The English Department organized Film Screening (Pride and Prejudice, Jane Eyre, Wuthering Heights) for General English and Optional English Students. Role Play method was adopted for Communicative English. Co-curricular activities were organized through Book Club (The Kite Runner by Khalid Hosseini and The Diary of Anne Frank) Movie Club and Quiz Club. Inter-disciplinary activity was organized with Kannada Department.
- Practice aspects of Economics is taught to students by preparing charts and collecting information on how their house hold expenditure is management and students are made to given presentations.
- PG Chemistry adopted ICT enabled teaching and internet enabled learning. Live demonstrations of various instruments were given during industrial visits.

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)

- QR Coding was introduced
- Double Valuation
- Online Result declaration.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development
as member of Board of Study/Faculty/Curriculum Development workshop

- All teaching staff are members of BOS in their respective departments and are involved in curriculum restructuring. Revision and Syllabus development.

2.10 Average percentage of attendance of students

75% to 85%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Semester	Total Number of students appeared	Division				
			Distinction %	I Class %	II Class %	III Class %	% of Pass
B.A	I	102	16.67	12.75	4.90	0	34.31
	II	102	13.73	19.61	9.80	0	43.14
	III	123	35.77	20.33	11.76	0	67.86
	IV	119	40.34	22.69	6.72	0	69.75
	V	99	32.32	49.49	7.07	1.01	89.90
	VI	99	39.39	49.49	5.05	0	93.94
B.Sc	I	126	27.78	7.94	0.00	0	35.71
	II	123	28.46	14.63	0.00	0	43.09
	III	79	53.16	16.46	0.00	0	69.62
	IV	79	55.70	7.59	0.00	0	63.29
	V	63	23.81	46.03	1.59	0	71.43
	VI	63	22.22	38.10	0.00	15.87	76.19

B.Com	I	232	26.29	22.41	6.90	0	55.60
	II	234	32.48	25.21	10.26	0	67.95
	III	266	40.98	18.05	4.51	0	63.53
	IV	265	34.34	26.04	3.40	0	63.77
	V	249	12.05	36.55	18.47	1.20	68.27
	VI	250	16.40	33.60	18.40	10.80	79.20
B.Com (Tax)	I	28	32.14	32.14	3.57	0	67.86
	II	28	35.71	42.86	3.57	0	82.14
	III	27	74.07	18.52	0.00	0	92.59
	IV	28	71.43	21.43	0.00	0	92.86
	V	30	40.00	56.67	0.00	0	96.67
	VI	30	60.00	36.67	0.00	3.33	100.00
B.Com (TTM)	I	0	0.00	0.00	0.00	0	0.00
	II	0	0.00	0.00	0.00	0	0.00
	III	19	0.00	10.53	0.00	0	10.53
	IV	19	0.00	26.32	10.53	0	36.84
	V	9	0.00	0.00	11.11	0	11.11
	VI	9	11.11	0.00	33.33	0	44.44
BBA	I	50	42.00	22.00	0.00	0	64.00
	II	50	68.00	28.00	0.00	0	96.00
	III	40	30.00	15.00	2.50	0	47.50
	IV	39	38.46	12.82	0.00	0	51.28
BBM	V	60	8.33	31.67	6.67	0	46.67
	VI	60	35.00	53.33	1.67	3.33	93.33
M.A - Women's Studies	I	4	75.00	25.00	0.00	0	100.00
	II	4	75.00	0.00	25.00	0	100.00
	III	4	75.00	25.00	0.00	0	100.00
	IV	4	75.00	25.00	0.00	0	100.00
M.Sc - Organic Chemistry	I	38	34.21	21.05	0.00	0	55.26
	II	36	27.78	22.22	0.00	0	50.00
	III	10	30.00	0.00	0.00	0	30.00
	IV	8	37.50	0.00	0.00	0	37.50
M.Com	I	40	57.50	35.00	0.00	0	92.50
	II	38	68.42	26.32	0.00	0	94.74
	III	39	84.62	10.26	0.00	0	94.87
	IV	37	94.59	2.70	0.00	0	97.30
M.Sc - Maths	I	20	70.00	0.00	0.00	0	70.00
	II	18	55.56	16.67	11.11	0	83.33
	III	20	75.00	10.00	0.00	0	85.00
	IV	18	88.89	11.11	0.00	0	100.00
M.A - Journalism & Mass Communication	I	15	13.33	73.33	0.00	0	86.67
	II	14	28.57	50.00	0.00	0	78.57
	III	15	46.67	46.67	0.00	0	93.33
	IV	15	40.00	60.00	0.00	0	100.00

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

- IQAC regularly conducts Faculty Development Programmes on teaching and learning methodologies.
- IQAC members monitor the Log books and Department Meeting Records
- Evaluation is done based on the Feedback received by the Students and their performance in the End Semester Examinations.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	2
UGC – Faculty Improvement Programme	10
HRD programmes	1
Orientation programmes – IQAC organized FDP Programs	All UG & PG Teaching Faculty attended RSST Orientation Programs.
Faculty exchange programme	1
Staff training conducted by the university	3
Staff training conducted by other institutions	--
Summer / Winter schools, Workshops, etc.	1. All UG & PG Teaching faculty attended NAAC Sponsored workshop conducted by College.
Others – Seminars	11

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	26	--	--	--
Technical Staff/Lab. Attender	26	--	--	--
Attenders/Peons/Sweepers	25	--	--	--

Criterion – III

3. Research, Consultancy and Extension

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

A UGC Sponsored 2-day Workshop was organized by PG Department of Commerce on 30th and 31st March 2017 for all the Faculty members on “Research Methodology”

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	01	--	--
Outlay in Rs. Lakhs	--	Rs.40,00,000	--	--

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	05	03	--	02
Outlay in Rs. Lakhs	19,20,000	6,65,000	--	4,70,000

3.4 Details on research publications

	International	National	Others
Peer Review Journals	23	6	1
Non-Peer Review Journals	--	--	--
e-Journals	04	--	--
Conference proceedings	16	6	--

3.5 Details on Impact factor of publications:

Department	Range	Average	h-index	No.in SCOPOUS
Chemistry-PG	18.6	18.6	8	
Maths-PG			1	1
Mathths-UG			1	

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	2	VGST	40,00,000	--
Minor Projects	2	UGC	30,55,000	--
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	2	RSST	2,22,000	--
Students research projects (other than compulsory by the University)	--	--	--	--
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

Sample Analysis/Characterization by using FT-IR, UV-V is spectrophotometer, powder-XRD techniques.

Revenue generated : Rs. 21,200/-

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number		02			
Sponsoring agencies		NAAC & UGC			

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

- No. of Faculty Served as Experts : 14
- All Heads of Departments are the Chairpersons of their respective Board of Studies
- Resource Person : 01

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 of 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
		03				

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="21"/>	State level	<input type="text" value="05"/>
National level	<input type="text"/>	International level	<input type="text"/>

3.23 No. of Awards won in NSS:

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

3.24 No. of Awards won in NCC:

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

3.25 No. of Extension activities organized

University forum	<input type="text"/>	College forum	<input type="text" value="02"/>
NCC	<input type="text"/>	NSS	<input type="text"/>
		Any other	<input type="text" value="Industrial Visits -5"/>

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

- Eco club : Afforestation program was conducted where students planted 100 saplings in the outskirts of Varthur Village. The program was followed by Swatchatha Abhiyan.
- Bsc Life Science students maintained the medicinal herbal garden in the college and promote information on folk lore medicine to students and nearby villagers regarding primary health care.
- In association with Infosys, Bone Marrow Registry – BMCDT organized a Bone Marrow Registry programme where around 500 students donated blood samples and registered themselves.

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	4.6 acres	--	--	4.6 acres
Class rooms	20,000 Sq.Ft	--	--	20,000 sq.ft
Laboratories	34,000 sq.ft	--	--	34,000 sq.ft
Seminar Halls	2260 sq.ft	--	--	226- sq.ft
Auditorium (2)	21,000 sq.ft	--	--	21,000 sq.ft
Library	9,500 sq.ft	--	--	9,500 sq.ft
Office	2,500 sq.ft	--	--	2,500 sq.ft
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	07	01		08
Value of the equipment purchased during the year (Rs. in Lakhs)	15,24,159	292000	UGC	18,16,159
Others	--	--	--	--

4.2 Computerization of administration and library

- Library Services are fully computerized.
- IPOMO a Cloud Based App is being used for Admission and Examination. Tally software is used for Accounts.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value ,	No.	Value ,	No.	Value ,
Text Books	47283	1,63,04,332.39	2544	1463019.31	49827	1,77,67,351.70
Reference Books	7283	38,60,397.77	249	6,28,624.25	7532	44,89,022.02
e-Books	128	356063.25	-----	-----	128	35,6063.25
Journals	11	23760.00	Renewed	27,240.00	12	51,000.00
e-Journals	DELNET & N-list	16500.00	Renewed	11,500.00		28,000.00
Digital Database	17 No's	3,71,934.00	-----	-----	17 No's	3,71,934.00
CD & Video	349 CDs	2,54,191.59	66	55,204.00		3,09,395.59
Others (specify)						

4.4 Technology up gradation (overall) [last year details copied]

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others Training and Teaching facilities
Existing	306	04 labs	--	04 centers	06	14	59	69
Added	15	--	20mbps	--	--	--	--	07
Total	321	04 labs	20 mbps	4 centers	06	14	59	76

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, LCD and internet system. Expansion of E-technology has enhanced the use of computers in curriculum development, teaching-learning, evaluation and research.
- Students are encouraged to make use of computers for Power Point Presentations of their seminars and projects.
- Broadband internet connectivity is given to all the departments. Internet browsing is available for teachers and students at the Internet Centre and Library, free of cost during the working hours of the college.

4.6 Amount spent on maintenance in lakhs :

i) ICT	` 6.46Lakhs
ii) Campus Infrastructure and facilities	` 4.35 Lakhs
iii) Equipments	` 4.90 Lakhs
iv) Others	` 1.14 Lakhs
Total :	` 16.85 Lakhs

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Orientation programs are conducted for the students to inform them of all the facilities available in the college like Scholarships, Tutorials and Financial Support.
- The college has a Disciplinary Committee, Anti-ragging Committee, Grievance Cell and Committee against sexual harassment of women. The coordinators of these committees interact with students and inform them about the facilities available.
- The Co-ordinator of Placement Cell interacts with the Final year students and provide information about various Training Programmes, Personality Development Programs and Mock Interviews that are organised by the Cell.
- The information about all the activities in the college is given to the students through the Public Address System, Circulars on Notice Boards and Meetings with Class Representatives.
- The Co-ordinators of Extension activities explain the benefits of performing extension activities.
- The Heads of Department explain the course material and question pattern.

5.2 Efforts made by the institution for tracking the progression

- Class teachers and mentors keep track of students' progress through all the semesters.
- The low achievers are identified and counselled accordingly
- Parent-Teacher meetings are held after the announcement of Mid-Semester Results where the parents are updated on their wards' performance by the class teachers, subject teachers and Heads of Departments.
- Every department maintain the register for recording the progress of students.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1671	208	4	

(b) No. of students outside the state

61

(c) No. of international students

04

Men

No	%

Women

No	%
1883	100%

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
673	290	40	889	01	1893	604	293	41	934	07	1879

Demand ratio **1:3**

Dropout % :

10.11%

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

- Under the aegis of 'Chaitanya – Remedial Coaching Centre' the students are trained for taking up Bank exams. Around 200 students are benefitted.
- Coaching centre for students who want to attempt CA-CPT exams

No. of students beneficiaries

280

5.5 No. of students qualified in these examinations

NET	9	SET/SLET		GATE		CAT	
IAS/IPS etc		State PSC		UPSC		Others	

5.6 Details of student counselling and career guidance

Counselling : The Counselling unit of our college is within the precincts of the Department of Psychology. Faculty members offer consultation and counseling to all students of our college to all students of our college. This facility is made known to the freshers during the Orientation programme, just after their admission to the first year. Over the years, both personal academic and career issues have been discussed. Instances of students bringing their immediate family and friends are many. There are also instances of our alumnae coming in for counseling and advice, years after graduating. Faculty members include this service within the framework of their individual time table and give appointments in advance.

Aptitude tests are also conducted when a student desires/wishes to become aware of her area of interest or best potential. Common topics are that of examination and performance related anxiety, health, parental and relationship issues. Sometimes, depending on the topic or the strength of the issue, students are directed to other teachers and facilities for remedial courses and tutorials.

The Management, the Principal, and the faculty members are fully aware of the legal age of the student, while offering advice.

Career Guidance : The Training and Placement Centre of the College – Disha conducts Pre-assessment tests for all final year students. TCS Free Training program called “Campus to Corporate” for around 100 interested final year students is conducted by Disha. This is an 80 hour training program. Disha also organized various seminars and workshops on topics like “Employability Skill Development”, “Alternative Careers in the New Industries”, Corporate Grooming” etc.

Disha has signed two MOUs – 1. Career Launcher for Pre Placement Training Program.
2. TCS for Campus to Corporate Training Program

No. of students benefitted

Counselling : 122

Career Guidance : All Final year students

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
17	240	176	20

5.8 Details of gender sensitization programmes

- The Department of Women's Studies conducts Gender Internship Program – GIP for Degree Students. They organize motivational talks and outdoor campaigns. Charts, Videos and Movie Reviews are used as Teaching Aids in this program.
- International Women's Day is celebrated every year on 8th March.
- Gender Sensitization and Legal Awareness programs are conducted by the Department in and around Bangalore.

5.9 Students Activities

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

State/ University level	<input type="text" value="30"/>	National level	<input type="text" value="05"/>	International level	<input type="text" value="--"/>
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No. of students participated in cultural events

State/ University level	<input type="text" value="92"/>	National level	<input type="text" value="--"/>	International level	<input type="text" value="--"/>
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5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level	<input type="text" value="04"/>	National level	<input type="text" value="03"/>	International level	<input type="text"/>
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Cultural: State/ University level	<input type="text"/>	National level	<input type="text"/>	International level	<input type="text"/>
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5.10 Scholarships and Financial Support

Particulars	Number of students	Amount
Financial support from institution		
1. Fee Concession/ Fee Exemption and Merit Scholarships	153	14,06,900/-
2. Girl child Tuition and Lab Fees Exemption	871	8,93,389/-
TOTAL :	1024	23,00,289/-
Financial support from government		
1) SC/ST Scholarship	115	3,88,807/-
2) BCM Scholarship	92	5,27,065/-
3) Minority Loan Scholarship –Arivu	05	81,890/-
4) Girl Child Tuition and Lab Fees exemption	871	8,93,389/-
TOTAL	1083	18,91,151/-
Financial support from other sources Other Scholarships	40	3,03,000/-
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed:

Mentors and Class Teachers receive both oral and written complaints of grievances from students. After the initial verification processes the matter is brought to the attention of the principal. She in turn decides the course of action. Some of the issues that were tackled this academic year were –

- The Library re-organized the display of books after a thorough stock verification program. Out-dated books that were crowding the shelf space were disposed, thus enhancing the reach.
- More number of computers were added to the media centre and the library, though internet access was restricted to safe, and scholarly websites.
- Across all departments, the faculty members helped out with extra hours and study material for students who required the added information.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision :

“Educate, Enrich, Empower”

Mission :

- Provide equal opportunities focussing on first generation learners.
- Sensitize students to changing roles, inculcate secular values and nurture spirit of collaboration.
- Offer conducive learning environment to tap students’ innate potentialities, talents and enhance leadership qualities.

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

- In the formation of the BOS, the management encouraged the Heads of Departments in appointing experts from other colleges and universities. Necessary emoluments were released instantly, including their travel expenses.
- The Examination Centre made arrangements in providing its rooms and ICT Facilities for efficient conduct of BOS and BOE Meeting.

6.3.2 Teaching and Learning

- Variety of student centric methodologies for teaching and learning are used in the class rooms. Activities, group discussions, paper presentations, fair-work, survey and collection of data for projects actively engage students to management knowledge development and skill formation. As a result the college has witnessed a favourable and guaranteed process of students moving to the status of an autonomous learner.

6.3.3 Examination and Evaluation

A Mid-Semester and an End Semester Examination for each semester is conducted. While the mid-semester performance offers a fair idea of the students' preparedness to take examinations and evaluate their knowledge level, the end semester qualifies a student to progress to the next stage.

A system of Central evaluation is followed by review of papers by External Examiners. Grievances regarding valuation, marks and errors are brought to the notice of the COE and the Principal and they are redressed with utmost speed and care. Infrastructural facilities were enhanced this academic year to accommodate more copiers and computers.

6.3.4 Research and Development

- The Research Advisory Committee interacts with the faculty members and encourages them to apply for research grants and present papers in National and International Conferences. The space and necessary infrastructural support for research work is provided by the institution.
- College has been identified for support in level O category by **DST** under **FIST Programme -2016**. The college will receive Rs.110 lakhs to strengthen the teaching and research facilities in all science departments.
- The Management also supports the research activities by funding Minor Research Programmes from faculty and students.
- Eight departments are conducting Minor Research Projects funded by UGC.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- There is a Finance Committee in the college which monitors the physical infrastructure and purchase of instruments. Three quotations are collected from vendors, a comparative statement is made and the least quoted vendor is recommended to Trust. Order are placed after getting approval from the Trust.
- An amount of Rs.27,07,662/- was spent towards improving Library, ICT and Physical Infrastructure/Instrumentation.
- Latest books and journals are purchased and subscribed every year. Braille books are also available to serve blind students.
- IPOMO was used for Admission Process also from 2016-17 along with Attendance, Internal Assessment test marks and Feedback of students thus making the entire documentation process paper free.
- Total cataloguing of the library service has been initiated.
- Internet service has been made available to the library users, Teaching and Non-teaching staff.

6.3.6 Human Resource Management

- The Human Resource of the college is managed in a free and democratic manner.
- The Staff Council looks after the affairs of the teaching and non-teaching staff.
- Apart from that the Teachers remain available even outside the Class either in the Library or in the Teacher's Room for the Student Counselling.
- For the Management of the student affairs, the college has a Students' Union whose elections are held annually in a democratic manner. Also, there is a Student Welfare Officer who manages and develops student resource of the college.
- A Disciplinary Committee, Anti Ragging Committee, Grievance Cell and a Committee against Sexual harassment of Women is headed by one Teacher of the College.

6.3.7 Faculty and Staff recruitment

Whenever there is vacancy recruitment is done through open advertisements or through the known sources. Faculty and staff are recruitment transparently as per Government norms/rules. Faculty members are recruited after conducting several rounds of interviews by expert committee.

6.3.8 Industry Interaction / Collaboration

- Disha has signed two MOUs –
 1. Career Launcher for Pre Placement Training Program.
 2. TCS for Campus to Corporate Training Program
- College has signed an MOU with NICT for Computer Training to students
- As a part of academic curriculum, students are taken on regular industrial visits.

6.3.9 Admission of Students

- IPOMO – a cloud based app was introduced for admissions from 2016-17 onwards to make the admission completely online

6.4 Welfare schemes for

Teaching	As per Statutory norms and RSST Rules
Non-teaching	As per Statutory norms and RSST Rules
Students	Financial assistance is given to economically backward students, for reduction to meritorious students, minority community students and sports achievers.

6.5 Total corpus fund generated

As per RSST Guidelines

6.6 Whether annual financial audit has been done

Yes

☒

No

☐

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	--	--	Yes	HOD & Principal
Administrative	Yes	Joint Directorate Office	Yes	Principal and Vice Principal

6.8 Does the University/ Autonomous College declares 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?

- Fast Track exams were conducted for Sixth semester students in the month of June/July to provide an additional opportunity to clear the graduate program.

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

-NA -

6.11 Activities and support from the Alumni Association

- The Alumni Association – ‘SAMMILANA’ met in the month of January 2017.
- The Alumni are BOS Members in many departments and contribute towards curriculum development
- They are regularly invited as Speakers to deliver lectures in Seminars and Conferences.
- They offered foreign language courses at subsidised rates for our students.

6.12 Activities and support from the Parent – Teacher Association

- Parents being one of the stakeholders, inputs for syllabus revision, feedback on infrastructure and other activities of the college are collected from them.

6.13 Development programmes for support staff

- The non-teaching staff were trained in Tally.
- Four workshops namely a) Workshop on Basic Computers, b) Workshop on Stress Management c) Workshop on Working culture d) Workshop on Awareness on Digital Transaction like Pay TM and Beam was conducted for Non-Teaching Faculty Members by RSS Trust.
- Literacy training for Group-D Employees was organized by Women's Studies Department.
- RSS Trust also conducted a workshop called 'We Care' for Group-D Employees. The workshop aimed at sensitizing the roles and responsibilities of Attenders and Sweepers.

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

- Lighting facility in the college has been replaced with LED bulbs.
- Rain water harvesting system and Solar Panels of the college are maintained efficiently.

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.

- IPOMO , a cloud based platform was introduced for admission process. This helped the institution in managing the admission data efficiently and it streamlined the admission process.
- A number of extra and co-curricular courses were introduced keeping the interests of the student in mind. This has helped the students in pursuing their hobbies along with academics thus helping in their overall development.
- Many Science departments introduced research as an integral component in their curriculum which has motivated the students to apply for various research internship programs and take up research as a career.
- Commerce and Economics departments have included Goods and Services Tax in their curriculum ,thus keeping the students abreast with the changing economic scenario in India

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

- It was decided to bring in more research grants in the beginning of the year. The college applied for DST FIST program and has been sanctioned an amount of Rs.110 lakhs to strengthen the teaching and research facilities in all science departments. .
- New extra and co-curricular courses were introduced for overall development of the students.

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

- Wide range of Inter-disciplinary activities was offered to students based on their interests under CBCS scheme. The activities include Gender Internship Program, Fine Arts, Navyata (Fashion) ,Quiz club , Book club etc.,
- Cloud based platform for admission was started from the academic year 2016-17.

7.4 Contribution to environmental awareness / protection

- The students were sensitized towards Environmental Issues by organizing lectures on the topic “Solid Waste Management and Ban on Plastic” by B-Pac, an NGO and “Biodiesel” by members from Karnataka State Council for Science and Technology.
- The Eco-Club conducted an Afforestation Programme at Varthur Village and planted about 100 saplings.
- The Eco-club also conducted a workshop called “Best out of Waste” to promote the idea of reduce, reuse and recycle.

7.5 Whether environmental audit was conducted? Yes ☐ No ☒

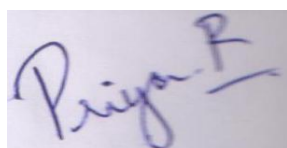
7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

8. Plans of institution for next year


- To register and strengthen the Alumni Association in the college.
- To get a dedicated internet line of 25 mbps exclusively for college
- To modify the Eligibility criteria for the benefit of low achievers
- To set up Entrepreneurship Development Cell.
- To start IGNOU Courses
- To collaborate with employment agencies for recruitment of staff.

Name : Ms. Priya R

Name : Dr. Snehalata G Nadiger



Signature of the Coordinator, IQAC



Signature of the Chairperson, IQAC

NMKRV COLLEGE FOR WOMEN*Autonomous Institution*

III Block, Jayanagar, Bangalore - 560 011

Calendar of Events for the First Term of 2016 - 17

S.N	Dates	Events
1	15.06.2016	Re-opening of college for faculty members
2	16.06.2016 and 17.06.2016	Orientation programme for faculty members
3	20.06.2016	Re-opening of college for 3rd and 5th semester students
4	27.06.2016	Inauguration of I year Degree classes
5	27.06.2016	Orientation programme for I year students ; Meeting of I Degree students with class teachers
6	03.08.2016 and 04.08.2016	Interclass Competitions
7	16.08.2016 to 24.08.2016	Mid Semester Examination
8	03.09.2016	Merit Prize Distribution
9	08.09.2016 and 09.09.2016	Inter collegiate competitions; Neeharika Fest
10	10.09.2016	Parents meet
11	25.09.2016	Convocation
12	03.10.2016	Felicitation to retired staff
13	14.10.2016	Last working day for students
14	19.10.2016	Last working day for Teaching Staff
15	24.10.2016	Commencement of practical examination
16	07.11.2016	Commencement of theory examination
17	19.12.2016	Commencement of even semester - Staff and Students

Calendar of Events for the Second Term of 2016 - 17

Sno	Date	Day	Event
1	19.12.2016	Monday	Re opening of college for the faculty members
2	07.01.2017	Saturday	Alumni meet
3	13.01.2017	Friday	Athletic meet
4	14.01.2017	Saturday	Makara Sankranthi Festival (Holiday)
5	18.01.2017	Wednesday	Annual health camp for 1st year students
6	21.01.2017	Saturday	Language Day
7	26.01.2017	Thursday	Republic Day (Holiday)
8	28.01.2017	Saturday	Thyagaraja & Purandaradasa Aradhana
9	03.02.2017 & 04.02.2017		NAAC sponsored workshop for teaching staff
10	13.02.2017 to 20.02.2017		Mid Semester Examination
11	24.02.2017	Friday	Mahashivarathri (Holiday)
12	28.02.2017	Tuesday	Group Photo (Final year students)
13	01.03.2017	Wednesday	National Science day
14	04.03.2017	Saturday	Parents Teachers Meeting
15	11.03.2017	Saturday	Humanities Seminar
16	18.03.2017	Saturday	Commerce and Management Meet
17	29.03.2017	Wednesday	Ugadi (Holiday)
18	11.04.2017	Tuesday	last working day for students
19	12.04.2017	Wednesday	College Day & Association Day
20	13.04.2017	Thursday	Send off to outgoing students
21	14.04.2017	Friday	Ambedkar Jayanthi (Holiday)
22	17.04.2017	Monday	Last working day for faculty members
23	18.04.2017 to 24.04.2017		End Semester Practical Examination
24	29.04.2017	Saturday	Basava jayanthi (Holiday)
25	01.05.2017	Monday	May Day (Holiday)
26	05.05.2017	Friday	Commencement of End semester theory Examination
27	16.06.2017	Friday	Re opening of college for the faculty members
28	19.06.2017	Monday	Re opening of college for students

Feedback Analysis by Students on Teachers

Feedback of teachers is collected by the students at the end of every semester. The teachers are rated on a Grade of 1 to 5 (1 being Poor, 5 being Excellent.)

90% of the Faculty members were rated above 3 i.e., Good. The 10% who came under the category of Poor and Satisfactory were counselled by the Principal and Heads of the Departments to improve their performance.
