

ANNUAL QUALITY ASSURANCE REPORT (AQAR)

For the year 2015-16

**Submitted to
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
(NAAC)**

**BHANDARKARS' ARTS & SCIENCE COLLEGE
(Re-accredited by NAAC with 'A' Grade)
KUNDAPURA – 576 201, KARNATAKA**

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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

I. Details of the Institution

1.1 Name of the Institution

BHANDARKARS' ARTS & SCIENCE COLLEGE

1.2 Address Line 1

NH 66

Address Line 2

VADERHOBLI

City/Town

KUNDAPURA

State

KARNATAKA

Pin Code

576 201

Institution e-mail address

basck1963@rediffmail.com

Contact Nos.

08254 230369

Name of the Head of the Institution:

Dr. N.P. NARAYANA SHETTY

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9242120598

Name of the IQAC Co-ordinator:

Dr. M.B. NATARAJ

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9741816146

IQAC e-mail address:

basckiqac2012@rediffmail.com

1.3 NAAC Track ID (For ex. MHC0GN 18879)

1.4 NAAC Executive Committee No. & Date:

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

EC/56/RAR/14 dated 19-09-2011

1.5 Website address:

<http://www.basck.org>

Web-link of the AQAR:

http://www.basck.org/AQAR_2015-16.pdf

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

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B⁺⁺	80-85%	2004	05 Years
2	2 nd Cycle	A	3.24	2011	05 Years
3	3 rd Cycle				
4	4 th Cycle				

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

25-06-2005

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

2015-16

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 2011-12 submitted to NAAC on 30-09-2011 (DD/MM/YYYY)
- ii. AQAR 2012-13 submitted to NAAC on 22-08-2015 (DD/MM/YYYY)
- iii. AQAR 2013-14 submitted to NAAC on 22-08-2015 (DD/MM/YYYY)
- iv. AQAR 2014-15 submitted to NAAC on 22-01-2016 (DD/MM/YYYY)

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)

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

MANGALORE UNIVERSITY

1.13 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	13
2.2 No. of Administrative/Technical staff	01
2.3 No. of students	--
2.4 No. of Management representatives	02
2.5 No. of Alumni	01
2.6 No. of any other stakeholder and community representatives	01
2.7 No. of Employers/ Industrialists	--
2.8 No. of other External Experts	01
2.9 Total No. of members	19
2.10 No. of IQAC meetings held	02
2.11 No. of meetings with various stakeholders:	No. 02 Faculty 01
Non-Teaching Staff Students	Alumni Others 01
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	
All activities of the college were monitored	

2.15 Plan of Action by IQAC/Outcome

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

Plan of Action	Achievements
1. To conduct a Two-day National Seminar on 'Multilingual Literature in the Indian Context – The Emerging Trends' through the Department of English. 2. To conduct an UGC sponsored State Level Workshop on '.NET Technologies' through the Department of Computer Science. 3. To complete the renovation of R.N. Shetty Hall. 4. To renovate the classrooms, NCC Rooms, & Ladies Common Room. 5. To renovate the Chemistry Laboratory. 6. To set up an additional Audio-visual Hall. 7. To initiate the construction of Women's Indoor Stadium. 8. To create an exclusive secure server based work environment. 9. To bring out a News Bulletin of the college through the Department of Journalism. 10. To renovate Dr. Shantaram Open Air Theatre. 11. To renovate Physics & English Departments. 12. To reinforce electronic surveillance of the campus.	1. A Two-day UGC sponsored National Seminar on 'Multilingual Literature in the Indian Context – The Emerging Trends' was conducted through the Department of English on 8th & 9th July, 2015. 2. UGC sponsored State Level Workshop on '.NET Technologies' was conducted through the Department of Computer Science on 22nd August, 2015. 3. Renovation of R.N. Shetty hall was completed at a cost of Rs. 85 lakhs. 4. Renovation of class rooms, NCC Rooms and Ladies Common Room was successfully undertaken at a cost of Rs. 18.5 lakhs. 5. Chemistry laboratory and department were renovated at a cost of 10 lakhs. 6. Two additional Audio-visual halls were set up at a cost Rs. 10 lakhs. 7. The construction work of Womens' Indoor Stadium is under progress at an estimated cost of Rs. 1.2 Crores. 8. A secure server based work environment was created and all the computers in the departments were connected through RDS system. 9. The Department of Journalism started bringing out a News Bulletin "Sadhana". 10. Dr. Shantaram Open Air Theatre was renovated at a cost of Rs. 8 lakhs. 11. Physics & English Departments were renovated at a cost of Rs. 5 lakhs. 12. Electronic surveillance of the campus was strengthened by installing additional CCTV cameras.

* Attach the Academic Calendar of the year as Annexure.

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

Management ☐ Syndicate ☐ Any other body ☒

Provide the details of the action taken

Part – B

Criterion – I

I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	--	--	--	--
PG	01	--	01	--
UG	13	--	06	--
PG Diploma	--	--	--	--
Advanced Diploma	01	--	--	01
Diploma	02	--	--	02
Certificate	01	--	--	01
Others	--	--	--	--
Total	18	--	07	04

Interdisciplinary	--	--	--	--
Innovative	--	--	--	--

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	14
Trimester	--
Annual	04

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*

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

The University revises the syllabus from time to time

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

No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
27	08	15	--	04

2.2 No. of permanent faculty with Ph.D.

08

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
0	0	0	0	0	0	0	0	0	0

2.4 No. of Guest and Visiting faculty and Temporary faculty

--

--

85

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	03	31	10
Presented papers	03	08	01
Resource Persons	Nil	01	02

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

ICT enabled Teaching
Field Visits
Educational Tours
Video Shows & Film Shows
Student Research Projects
Wall Magazines & Bulletin publications by Students

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

180

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

Examinations and Evaluation are conducted by the University

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

03

--

08

2.10 Average percentage of attendance of students

90%

2.11 Course/Programme wise
distribution of pass percentage :

Title of the Programme	Total No. of Students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
BA (HEK)	20	5%	40%	30%	20%	95%
BA (HEP)	26	15.4%	38.5%	7.7%	26.9%	88.5%
BA (HSP)	26	--	46.2%	11.5%	38.5%	96.2%
BA (EJP)	12	8.3%	16.6%	16.6%	8.3%	50%
B.Sc. (MSP)	28	57.1%	10.7%	--	--	67.9%
B.Sc. (MPCs)	41	56.1%	26.8%	4.9%	4.9%	92.7%
B.Sc. (MPC)	59	61%	35.6%	--	1.7%	98.3%
B.Sc. (BZC)	36	83.3%	13.9%	--	2.8%	100%
B.Sc. (MBB)	13	69.2%	23.1%	7.7%	--	100%
B.Com	263	60.1%	23.6%	4.2%	0.8%	88.6%
BBM	83	9.6%	22.9%	24.1%	6%	62.7%
BCA	86	67.4%	12.8%	3.5%	16.3%	100%
M.Com	52	19.2%	63.5%	13.5%	3.8%	100%
Certificate Course in Netsim	21	--	--	--	--	76.2%
Diploma in Netsim	0	--	--	--	--	--
Advanced Diploma in Netsim	02	--	--	--	--	100%
Diploma in Theatre	11	--	--	--	100%	100%

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

- **Teachers were guided on their teaching methods based on the feedback obtained from the students.**
- **The departments were advised to hold meetings to evaluate the teaching-learning process.**

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	06
UGC – Faculty Improvement Programme	01
HRD programmes	--
Orientation programmes	01
Faculty exchange programme	--
Staff training conducted by the university	--
Staff training conducted by other institutions	--
Summer / Winter schools, Workshops, etc.	--
Others	--

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	11	21	01	21
Technical Staff	--	02	--	02

Criterion – III

3. Research, Consultancy and Extension

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

- **Staff and Students were encouraged to take up research projects:**
 - **One UGC Sponsored minor research project has been completed.**
 - **Three management funded staff research projects were completed.**
 - **Twelve management funded student research projects were completed.**
 - **Two ongoing UGC Sponsored Minor Research Project during the year.**
- **To encourage research attitude among staff and students, the management has instituted research fund.**
- **To encourage research attitude among staff and students, a Science Laboratory was set up by the management.**
- **Three staff members are working for their Ph.D.**

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	01	02	--	01
Outlay in Rs. Lakhs	0.6	2.75	--	0.6

3.4 Details on research publications

	International	National	Others
Peer Review Journals	06	--	--
Non-Peer Review Journals	--	--	--
e-Journals	--	--	--
Conference proceedings	--	07	--

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	--	--	--	--
Minor Projects	2015-16	UGC	3,35,000	2,62,500
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	2015-16	Management	15,000	15,000
Students research projects (other than compulsory by the University)	2015-16	Management	60,000	60,000
Any other(Specify)	--	--	--	--
Total	--	--	4,10,000	3,37,500

3.7 No. of books published i) With ISBN No. **08** Chapters in Edited Books **03**

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	--	03	07	02	33
	Sponsoring agencies	--	UGC, Others	College, Others	College	College

3.12 No. of faculty served as experts, chairpersons or resource persons **03**

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	3.35	From Management of University/College	0.75
Total	4.10		

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
--	--	--	--	--	--	--

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

01

01

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	04	State level	02
National level	02	International level	--

3.22 No. of students participated in NCC events:

University level	67	State level	05
National level	10	International level	--

3.23 No. of Awards won in NSS:

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

3.24 No. of Awards won in NCC:

University level	--	State level	--
National level	--	International level	--

3.25 No. of Extension activities organized

University forum	--	College forum	04	
NCC	01	NSS	02	Any other
				--

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

- The laboratory facility of the Physics Department was extended to the benefit of 23 students of SKVMS First Grade College, Koteshwara on 2nd and 9th March, 2016.
- The students of Govt. Model Higher Primary School, Vaderahobli visited the College on 8th March, 2016 and practical demonstrations were conducted in science laboratories.
- 10 students of I and II B.A. presented a role-play and skit on symptoms of psychological problems in Martha Hospital, Kundapura on the occasion of World Mental Health Day celebration held on 10th October, 2015.
- Students and Staff members of St. Theresa P.U.College, Shankaranarayana visited the laboratories of Botany, Bio-sciences and Zoology.
- NSS: Workshop on English Language for School Children by Dr. Hayavadana Upadhya at Govt. Primary School, Haladi on 26.03.2016.
- NSS – Street Play on Organ Donation in association with AJ Hospital, Mangalore

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	9.31	--	--	9.31
Class rooms	38	--	--	38
Laboratories	14	--	--	14
Seminar Halls	02	01	College Management	03
No. of important equipments purchased ($\geq$ 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)	6.54	--	--	6.54
Others	--	--	--	--

4.2 Computerization of administration and library

At both office and library LAN facility had been created.
Administrative work had been automated with Robovidya Software.
Search and issue of books in the library is automated with Easylib software.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books Reference Books }	85566	6825573	1744	307142	87310	7132715
e-Books	--	--	--	--	--	--
Journals	150	82579	--	--	150	82579
e-Journals	--	--	--	--	--	--
Digital Database	--	--	--	--	--	--
CD & Video	303	15150	---	--	303	15150
Others (specify)	161	99885	--	--	161	99885

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	286	182	--	20	21	15	19	49
Added	26	20	--	--	--	03	03	--
Total	312	202	--	20	21	18	22	49

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

- All the departments were provided with desktop computers and broadband internet access.
- Science departments were provided with laptop computers.
- All the departments of the college were interconnected through intra-net by laying OFC
- A central computing centre caters the IT needs of teachers and students.
- Internet access for students at nominal price is provided in the library internet browsing centre.
- LAN facility exists in the office and library.
- Office 365 cloud computing platform provided for communication and resource sharing among staff and students.
- Server based exclusive domain created and thin client virtual desktops provided to many departments.

4.6 Amount spent on maintenance in lakhs :

i) ICT	5.94
ii) Campus Infrastructure and facilities	117.68
iii) Equipments	1.30
iv) Others	--
Total :	124.93

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Every year the college publishes prospectus and the college calendar to be distributed to every student which contains information about various student support services.
- Information regarding student support services had also been published in the college website.
- The faculty were advised to explain the student support services available in the college to the students.

5.2 Efforts made by the institution for tracking the progression

- A cumulative record system was used to record the attendance and marks of each student in every semester.
- Students of each class have been assigned to two or more batches depending on the strength and a faculty member had been assigned to each batch of students to monitor their activities and to track the progression.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2196	86	--	--

(b) No. of students outside the state

--

(c) No. of international students

--

	No	%		No	%
Men	819	35.9	Women	1463	61.1

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
358	125	29	1668	0	2180	318	136	41	1787	0	2282

Demand ratio **1:1.2**

Dropout %

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

- **Regular coaching classes were conducted for III Degree students in association with the Time Institute of Management, Mangalore to train them for "Indian Banking Probationary Services Examination".**
- **Regular CPT coaching classes were conducted for I B.Com. students.**
- **Orientation programme on "Online coaching for Banking Examinations" by Dynamic InfoTech IT Education, Kundapura.**
- **Training programme on "Soft Skill and Communication Skills".**

No. of students beneficiaries

325

5.5 No. of students qualified in these examinations

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

5.6 Details of student counselling and career guidance

- **Student counselling is being conducted by the Principal, senior faculty and the academic advisors of various classes.**
- **The career guidance cell conducted the following programmes in this academic year:**
 - **Soft Skill and Communication Skills training programme**
 - **Excel Tutorial training session on "How to write PGCET"**
 - **Guest lecture on "Stock Market Awareness"**
 - **Demonstration class on Soft Skill Development**
 - **Orientation programme on "Online coaching for Banking Examinations"**
 - **Regular coaching classes for "Indian Banking Probationary Services Examination"**
 - **Regular CPT coaching classes**
 - **Orientation programme on "career opportunities for degree students as Company Secretaries"**
 - **Campus Drives.**

No. of students benefitted

325

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
05	525	327	120

5.8 Details of gender sensitization programmes

- **International Women's Day Programme**
- **Essay competition on challenges faced by women**
- **Karate classes for lady students**
- **Programmes on health and hygiene**

5.9 Students Activities

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

State/ University level **151** National level **04** International level **--**

No. of students participated in cultural events

State/ University level **153** National level **--** International level **--**

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

Sports: State/ University level **09** National level **04** International level **--**

Cultural: State/ University level **07** National level **--** International level **--**

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	214	4,30,000
Financial support from government	42	2,29,000
Financial support from other sources	69	1,87,600
Number of students who received International/ National recognitions	--	--

5.11 Student organised / initiatives

Fairs : State/ University level **01** 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: _____

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION OF THE COLLEGE

The founders of the College envisage the following visionary goals and objectives through the instrument of higher education:

- **To meet the growing demand for university education and make it available to the poorest sections of the rural community in and around Kundapura.**
- **To mould the character of the students of the college and turn them into worthy citizens.**
- **To inculcate among the students a sense of awareness about their duties and responsibilities.**
- **To inculcate among the students a sense of commitment to the practice of civic virtues and moral, cultural and human values.**

MISSION OF THE COLLEGE

The founders of the College believe in the following mission statement:

- **To build the 'state-of-the-art' infrastructure to provide a quality education at an affordable price.**
- **To augment class room teaching with moral, cultural and spiritual retreats.**
- **To provide every opportunity to the students and make them actively involve in extra-curricular, sports and games and extension activities by motivating them.**

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

Many senior faculties are the BOS members of the university contributing to the improvement of the quality of the curriculum.

6.3.2 Teaching and Learning

- **ICT-enabled teaching makes the students to participate actively in the learning process.**
- **Student participation in the learning process is enhanced by educational tours and field visits.**
- **Project work given to the students helps them in co-operative learning.**
- **Moral & ethical values, social responsibility, and discipline are inculcated among students through NCC, NSS, Rovers & Rangers and Youth Red Cross programmes.**

6.3.3 Examination and Evaluation

- **Credit based semester scheme with continuous internal assessment through tests is followed.**
- **The performance of the students is continuously monitored by the academic advisors.**
- **Academic advisors keep in touch with the parents to advice about the performance of their children.**

6.3.4 Research and Development

- **Faculty and the students are advised to take up research projects.**
- **A science research laboratory was set up to cater the research needs of the faculty and students.**
- **The management provides financial assistance to the faculty and student research projects.**
- **Faculty are encouraged to register for Ph.D.**

6.3.5 Library, ICT and physical infrastructure / instrumentation

- **The library has separate reference sections and reading room facilities for boys and girls.**
- **Bar-coding system is followed for the issue and return of books with Easy-Lib Software.**
- **User-friendly Open-Access system for searching the books.**
- **Separate internet browsing centre in the library.**
- **Two ICT enabled halls are available in the library for conducting seminars & other such activities.**
- **56 staff and 250 students have access to e-journals of the N-list programme.**
- **850 students were benefitted from UGC Book Bank scheme.**
- **Overnight lending facility of books is available in the library.**
- **Library facility had been extended to Karnataka State Open University students and the general public.**

6.3.6 Human Resource Management

The faculty are encouraged to attend the seminars and workshops.

6.3.7 Faculty and Staff recruitment

The management appoints the faculty and administrative staff on need basis every year to fill up the vacant positions.

6.3.8 Industry Interaction / Collaboration

- **The departments of Commerce, Management, and Applied biosciences have industry interaction for student visits, and project work.**

6.3.9 Admission of Students

- **Admission is carried out as per university and government regulations.**

6.4 Welfare schemes for

Teaching	--
Non teaching	Clothes for Class-IV employees
Students	• Group Insurance • Free Mid-day Meals

6.5 Total corpus fund generated

₹ 1,27,62,000

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	Principal
Administrative	--	--	Yes	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?

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

6.11 Activities and support from the Alumni Association

- **Financial support to free mid-day meals scheme for students.**

6.12 Activities and support from the Parent – Teacher Association

- **Financial support to free mid-day meals scheme for students.**
- **Financial support to free meals scheme for the students of the Ranga Adhyayana Kendra.**
- **Set up a PTA Book Bank in the library for the benefit of poor and deserving students.**
- **Financial support for the construction of a shelter for the security personnel.**

6.13 Development programmes for support staff

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

- **Botanical Garden is maintained with care.**
- **Plastic and litter are removed regularly from the campus by the supporting staff.**
- **NSS volunteers regularly help keeping the campus clean.**
- **Reduced use of paper since the introduction of office 365 cloud platform**
- **Installation of solar power panels**
- **Replacement of conventional lighting by LED lighting in a phased manner.**

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.

- **Introduction of Office 365 Cloud Platform for communication and resource sharing enabled the faculty to communicate online with students and share study materials**

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

1. **A Two-day UGC sponsored National Seminar on ‘Multilingual Literature in the Indian Context – The Emerging Trends’ was conducted through the Department of English on 8th & 9th July, 2015.**
 2. **UGC sponsored State Level Workshop on ‘.NET Technologies’ was conducted through the Department of Computer Science on 22nd August, 2015.**
 3. **Renovation of R.N. Shetty hall was completed at a cost of Rs. 85 lakhs.**
 4. **Renovation of class rooms, NCC Rooms and Ladies Common Room was successfully undertaken at a cost of Rs. 18.5 lakhs.**
 5. **Chemistry laboratory and department were renovated at a cost of 10 lakhs.**
 6. **Two additional Audio-visual halls were set up at a cost Rs. 10 lakhs.**
 7. **The construction work of Womens’ Indoor Stadium is under progress at an estimated cost of Rs. 1.2 Crores.**
 8. **A secure server based work environment was created and all the computers in the departments were connected through RDS system.**
 9. **The Department of Journalism started bringing out a News Bulletin “Sadhana”.**
 10. **Dr. Shantaram Open Air Theatre was renovated at a cost of Rs. 8 lakhs.**
 11. **Physics & English Departments were renovated at a cost of Rs. 5 lakhs.**
- Electronic surveillance of the campus was strengthened by installing additional CCTV cameras.**

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

1. **Conducting interdisciplinary classes**
2. **Promoting research culture among staff and students with financial support**
3. **Free mid-day meals to the poor and needy**
4. **Awards being given to achievers in the field of literature, Yakshagana and Gamaka**

**Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

7.4 Contribution to environmental awareness / protection

- **Vanamahotsava Programme by NSS volunteers.**
- **Swach Bharath Abhiyan by NCC Cadets.**

7.5 Whether environmental audit was conducted? Yes ☐ No ☒

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

- **To encourage writing skills among students, a quarterly bulletin – JIVAS – is being published by the departments of Life Sciences. Writing articles and publishing them in the form of a bulletin is being done by the students themselves under the supervision of the teacher advisors.**
- **Ranga Adhyayana Kendra conducts a Diploma in Theatre affiliated to Kannada University, Hampi. The students admitted to the course will be provided with free boarding and lodging facilities.**

8. Plans of institution for next year

- 1. To install solar power panels for electricity production.**
- 2. To renovate Koya Kutty Hall.**
- 3. To create provision for rain water harvesting.**
- 4. To install server based remote desktop systems.**
- 5. To renovate the hostel facilities of Ranga Adhyayana Kendra.**
- 6. To install public address system in departments and classrooms.**
- 7. To reinforce CCTV surveillance.**

Name **Dr. M.B. NATARAJ**

Signature of the Coordinator, IQAC

Name **Dr. N.P. NARAYANA SHETTY**

Signature of the Chairperson, IQAC

NAAC Reaccreditation Certificate



IQAC Composition: 2015-16

Chairperson: Dr. N.P. Narayana Shetty, Principal

Co-ordinator: Dr. M.B. Nataraj, Assistant Professor, Department of Zoology

Management Representatives:

1. Dr. H. Shantaram, President, Governing Council
2. Sri Rajendra Tholar, Trustee

Faculty:

1. Dr. M.V. Narayana Swamy, Director, PG Department of Commerce
2. Sri Narayana Tantry, Associate Professor, Department of Statistics
3. Sri G.S. Hegde, Associate Professor, Department of Commerce
4. Dr. Parvathi G. Aithal, Associate Professor, Department of English
5. Sri M. Arunachala, Associate Professor, Department of Commerce
6. Sri G.M. Udayakumar, Associate Professor, Department of History
7. Sri Y.S. Raghuveer, Associate Professor, Department of Commerce
8. Dr. Hayavadana Upadhya, Associate Professor, Department of English
9. Sri Ganesh K., Lecturer, Department of Computer Science
10. Sri Ananda, Librarian
11. Sri Shankaranarayana, Physical Education Director

Administrative Representatives:

1. Smt. Shobha, Office Superintendent

External Experts: Dr. Ramamohan, Medical Practitioner

Others:

1. Smt. Sathyavathi Hebbar, President, Parent-Teacher Association
2. Sri Ranjith Kumar Shetty, Secretary, Old Students' Association

Academic Calendar: 2015-16**MANGALORE UNIVERSITY****(Accredited by NAAC with 'A' Grade)**

No. MU/ACC/UG-Cal/CR-6/2015-16/A6

Office of the Registrar
Mangalagangothri- 574199

Date: 2/5/2015

NOTIFICATION

Sub: The academic calendar for the year 2015-16 in respect of B.A/B.Sc./
B.Com/ BSW/ BBM/ BCA/ BA (HRD)/ BA (Security & Detective
Science)/ BHM/ B.Sc.(H.S)/ BASLP/ B.Sc. (ID & D, FD, GD)/ B.Sc.
(FND)/ B.Sc. (Animation & Visual Effects) degree courses- reg.

The following academic calendar for the year 2015-16 in respect of **B.A/ B.Sc./
B.Com/ B.S.W/ B.B.M/ B.C.A/ BA (HRD)/ BA (Security & Detective Science)/ BHM/ B.Sc.
(H.S)/ BASLP/ B.Sc. (ID & D, FD, GD)/ B.Sc. (FND)/ B.Sc. (Animation & Visual Effects)**
degree courses (semester scheme) is hereby notified.

- | | |
|--|---|
| 1. Commencement of I, III & V semester classes | - 15-06-2015
Monday |
| 2. Last date for admission to 1 st semester
(without penal charges) | - 29-06-2015
Monday |
| 3. Last date for admission with penal charge
(penal charge ₹ 100/- for all the courses) | - 06-07-2015
Monday |
| 4. Last date for admission on transfer from college to college | - 06-07-2015
Monday |
| 5. Last date before which the admission statements along with
remitted challan copy of Registration fee, sports fee, career
guidance fee, NSS programme fee etc. relevant documents
to be sent to the University for approval | - 10-07-2015
Friday |
| 6. Last date for forwarding the name of an outstanding NCC cadet,
outstanding Sportsman/ woman (other than P.U.C students)
with Bio-data relating to NCC/ Sports performance. | - 10-07-2015
Friday |
| 7. NSS/ NCC/ Sports activities | - In the month of
August/ September-
2015 |

- | | |
|--|--|
| 8. Last date for receiving annual magazine from the college for "Best Magazine Contest" | - 19-09-2015
Saturday |
| 9. End of I, III & V semester classes | - 09-10-2015
Friday |
| 10. Last date for receiving annual fee (Affiliation)
(Those who are enjoying permanent affiliation) | - 17-10-2015
Saturday |
| 11. Vacation | - 10-10-2015
Saturday
to
30-11-2015
Monday |
| 12. Commencement of I, III & V semester examination | - 16-10-2015
Friday |
| 13. Commencement of II, IV & VI semester classes | - 01-12-2015
Tuesday |
| 14. Vacation | - 24-12-2015
Thursday
to
31-12-2015
Thursday |
| 15. Cultural programmes | - In the month of
February- 2016 |
| 16. End of the II, IV & VI semester classes | - 02-04-2016
Saturday |
| 17. Commencement of II, IV & VI semester examination | - 07-04-2016
Thursday |

NOTE:

1. No admission shall be made to a course/ subject for which the college has not been granted affiliation and no admission shall be made to a course/ subject for which syllabus and regulation are not approved and notified for implementation.
2. It shall be the sole responsibility of the Principal/ Head of the Institution to see that the admissions are made as per the regulations prescribed for the course and other guidelines, issued by the University. Admissions made in contravention of regulations and guidelines shall automatically become invalid.

Student Strength: 2015-16

Sl. No.	Course	General		SC		ST		OBC		TOTAL	
		Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
1.	I BA	01	06	08	06	02	02	28	37	39	51
2.	II BA	01	06	07	15	02	01	18	56	28	78
3.	III BA	03	02	04	05	01	03	10	56	18	66
4.	I BSc	06	24	02	07	02	02	32	123	42	156
5.	II BSc	05	21	03	05	00	01	26	143	34	170
6.	III BSc	05	24	02	05	01	05	39	96	47	130
7.	I BCom	13	19	01	11	04	02	94	127	112	159
8.	II BCom	13	25	10	12	02	02	56	149	81	188
9.	III BCom	19	26	08	15	02	04	68	103	97	148
10.	I BBM	03	07	00	00	00	00	39	40	42	47
11.	II BBM	03	03	00	00	00	00	55	20	58	23
12.	III BBM	05	02	04	00	00	00	42	34	51	36
13.	I BCA	18	13	01	00	01	00	37	38	57	51
14.	II BCA	05	06	00	00	00	01	46	41	51	48
15.	III BCA	06	13	00	02	00	00	31	35	37	50
16.	I MCom	01	05	00	01	00	01	07	20	08	27
17.	II MCom	05	04	01	01	00	00	11	30	17	35
		Grand Total								819	1463

Certificate Courses conducted during 2015-16

Sl. No.	Name of the Certificate Course	Name of the Department conducting the Certificate Course	Number of students admitted.
1.	Yoga and Health	Yoga & Spiritual Club	16
2.	Photography	Photography Club	56
3.	Painting and Drawing	Drawing & Painting Forum	35
4.	Jyothishya	Sanskrit Association	08

Staff Research Projects for the year 2015-16

Sl. No.	Name of the Faculty & Department	Title of the Research Project
1.	Dr. Hayavadana Upadhya, Sri Praveen, Department of English	The Impact of Modern English Education System on Economic and Social status of the Communities living in Voderhobli region of Kundapura
2.	Ms. Savita Shastri, Post Graduate Department of Commerce	Need for mentoring in Educational Institutions (A study conducted in Bhandarkars' College, Kundapura) – February, 2016
3.	Ms. Savita Shastri, Post Graduate Department of Commerce	Expectation – Experience Analysis in Higher Education (A Study on II year M.Com students at Bhandarkars' College, Kundapura) – February, 2016

Student Research Projects for the year 2015-16

Sl. No.	Names of the Students & Class	Title	Guide
1.	Kavyashree, Priyadarshini, Bhavana S., III B.Sc. (MBB)	Antimicrobial Activity of Selected Medicated Soaps on the Micro-organisms Isolated from Wound Infections	Mrs. Suma G.R.
2.	Feba Elizabeth Abraham, Seema, Smitha Vianna Baretto II B.Sc. (MBB)	Antimicrobial and Phytochemical Studies of Selected Indian Spices Against Multidrug Resistant Human Pathogens	Mrs. Suma G.R.
3.	Sushma J., Rashmitha Devadiga, Megha, II B.Sc. (MBB)	Bacteriological Analysis of Well Water in Kundarura Taluk, Udupi District	Mrs. Suma G.R.
4.	Aysha Simran, Rachitha, Anitha, II B.Sc. (MBB)	Synthesis and Assessment of Antibacterial and Antifungal Activity of Aspirin	Mrs. Suma G.R.
5.	Veena Krishna Harikant, Swasthika, II B.Sc. (BBZ)	Antibacterial activity of Honey on Bacteria isolated from wound	Mrs. Suma G.R.
6.	Priya, III B.Sc. (MPC)	Synthesis, Characterisation and Biological Study of Schiff Based Hg(II) Complex	Ms. Pavana M.N.
7.	Chaithra III B.Sc. (MPC)	Synthesis, Characterisation and Biological Study of Schiff Based Co(II) Complex	Ms. Pavana M.N.
8.	Cleeta Shainy D'Souza III B.Sc. (MPC)	Synthesis, Characterization and Biological Study of Schiff Based Ni(II) Complex	Ms. Pavana M.N.
9.	Prashanth, Deepak, Kiran Shet, Trivarna, III BCA	Rapid Application Development in Software Engineering	Mr. Raghu K.N.
10.	Deepa, Sampoorna, Mestha Ankita Chandrakanth, III BCA	Security issues in Wireless WAN	Mrs. Shilpa J.
11.	Ms. Jyothi, Ms. Rajani, III B.A	A Study on the Living Conditions of Fisherwomen	Dr. Rekha V. Bannady
12.	Ms. Deepa M.V., Ms. Sampada Bhat, III B.Sc. (BZC)	Common Sacred Plants of Kundapura	Mrs. Gayathri Pai

Free mid-day meals:

The college has undertaken the "free mid-day meals" scheme for the benefit of the economically and socially backward students in the college. During the present academic year, free mid-day meals have been provided to 342 students. Meals will be provided out of the interest earned from the Mid-day Meals Endowment Fund of Rs. 26,98,610. The fund has been generated out of generous donations from the philanthropists, public, faculty and the old students.

Awards to achievers in the field of literature, Yakshagana and Gamaka:

Achievers in the fields of Kannada Literature, Yakshagana and Gamaka will be identified based on certain norms, established by the concerned committees, and awards are being given to the selected achievers every year in the name of Dr. H. Shantaram, Administrative Officer, Academy of General Education, Manipal and President, Governing Council, of the College. The Sahitya Award consists of a Silver Plate and a cash Prize of Rs. 15,000. The Yakshagana Award consists of Silver Plate and a Cash Prize of Rs. 5000. The Gamaka Award is being awarded to two persons which holds a silver plate and cash prize of Rs. 7500 each. A corpus fund of Rs. 2,00,000 each for Kannada Sahitya Award and Gamaka Award and Rs. 1,00,000 for Yakshagana Award was instituted by Dr. H. Shantaram and the interest earned from the corpus fund is used to give the awards.

1. Dr. H. Shantaram Sahitya Prashasti was awarded to Sri Fakir Mahammed Katpadi for his book 'Kadavu Mane' on 13th August 2015.
2. Dr. H. Shantaram Gamaka Vachana Prashasti' was awarded to Smt. Padmaja Sheshagiri Rao, Harijar and Vyakhyana Prashasti was awarded to Dr. N.K. Ramasheshan, Sri Yajnesh Surathkal and Sri Madhur Mohan Kalluraya on 18th September, 2015.
3. Dr. H. Shantaram Yakshagana Puraskara was awarded to a renowned Yakshagana Artiste, Sri Radhakrishna Kalchar at Rajyothsava Talamaddale on 1st November 2015.
