



BANGALORE CITY COLLEGE

(Affiliated to Bangalore University, Recognised by Govt. of Karnataka & Accredited by NAAC)

160, Chelikere Main Road, Banaswadi Outer Ring Road,
Kalyana Nagar (Post), Behind BTS Depot, Chelikere, Bangalore- 560 043.
Tel. : 080 - 25439953, 25439954, 25439955, 25439956, Telefax : 080 - 25459958

Ref. No. :

Date..... 28-10-2015

To,
The Director,
National Assessment and Accreditation Council,
Nagarbhavi, Bangalore-560072.

Respected Sir,

Sub:- Submission of Annual Quality Assurance Report(AQAR) 2014-2015.

We are submitting herewith Annual Quality Assurance Report (AQAR) 2014-2015 for the period 1st July 2014 to 30th June 2015.

Thanking you,

Yours faithfully,


PRINCIPAL

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BANGALORE CITY COLLEGE
No. 160, Chelikere Main Road,
Banaswadi Outer Ring Road,
Kalyan Nagar (Post), Behind BMTC Bus Depot,
Chelikere, Bangalore - 560 043

AQAR for the year:

2014-2015

Part – A**1. Details of the Institution**

1.1 Name of the Institution

BANGALORE CITY COLLEGE

1.2 Address Line 1:

#160, Chelikere Main Road, Kalyan Nagar

Address Line 2:

Banaswadi Outer Ring Road, Behind BMTC Bus

City/Town:

Bangalore

State:

Karnataka

Pin Code:

560043

Institution e-mail address:

bangalorecitycollege2009@gmail.com

Contact Nos.:

080-25459956, 25425463, 25425465, 25439954

Name of the Head of the Institution:

Dr. B. Lakshma Reddy

Tel. No. with STD Code:

080-25459956

Mobile:

9980573130

Name of the IQAC Co-ordinator:

Mr. Manjunath. S

Mobile:

9916030046

IQAC e-mail address:

bcc.iqac@gmail.com, naac2013.bcc@gmail.com

1.3 NAAC Track ID (For ex. MHC0GN 18879)

KAC0GN13902

1.4 NAAC Executive Committee No. & Date:

EC(SC)/03/RAR/37, Sept-24-2014

1.5 Website address:

www.bangalorecitycollege.org.in

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B	2.30	2009	5yrs
2	2 nd Cycle	B	2.66	2014	5yrs

1.7 Date of Establishment of IQAC: 22-05-2009 (DD/MM/YYYY)

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 2014-15 (DD/MM/YYYY) submitted to NAAC on

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 (eg. AICTE, BCI, MCI, PCI, NCI) Yes ☐ No ☒

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)	Nil								

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	☐	No			
University with Potential for Excellence	☐	NA	UGC-CPE	☐	NA
DST Star Scheme	☐	NA	UGC-CE	☐	NA
UGC-Special Assistance Programme	☐	NA	DST-FIST	☐	NA
UGC-Innovative PG programmes	☐	NA	Any other (Specify)	☐	Nil
UGC-COP Programmes	☐	NA			

2. IQAC Composition and Activities

2.1 No. of Teachers	07
2.2 No. of Administrative/Technical staff	02
2.3 No. of students	02
2.4 No. of Management representatives	01
2.5 No. of Alumni	04
2.6 No. of any other stakeholder and community representatives	01
2.7 No. of Employers/ Industrialists	01
2.8 No. of other External Experts	01
2.9 Total No. of members	19
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

Peace
Research Methodology
Human Rights
Emerging Trends in Business and information Technology

2.14 Significant Activities and contributions made by IQAC

1. Organised sufficient number of co-curricular activities and extra-curricular activities like field trips, seminars, and other learning activities.
2. Introduction of Buzz session in Teaching-learning Practice.
3. Equipped with multimedia projectors and high speed internet facility.
4. Wi-Fi facility at the Campus.
5. Subscription of online access to Journals through INFLIBNET as a part of library facility.
6. Arrangement for feedback responses from students, parents and other stakeholders on quality-related institutional processes.
7. Organization of seminars on quality related themes and promotion of quality circles.
8. Formulated Annual Plan for IQAC and programs are organized as per the plan.
9. Strengthened Alumni association to develop a network with the Passed out.
10. Preparation of the Annual Quality Assurance Report (AQAR)

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
Introduction of class room seminars and assignments(core subjects)	Competition is created among the students to contribute effectively in seminars and assignments. It has also motivated the students to prepare and attend the class room sessions to excel.
Increased online access to Journals through INFLIBNET and other web resources.	Among the faculty and students flexibility is created to access the journals in college and residence, which helped faculties to gain in depth knowledge and to explore in classroom sessions.
Establishment of quality related committees.	Developed network with the Passed out and industry persons.
Equipped the Campus with more CCTV cameras	Provided additional security for staff and students.
Implemented Wi-Fi facility at the Campus	This facility is made available for both staff and students.
Introduction of feedback system from stakeholders	Analysis of feedback obtained from external examiners helped to identify weakness of students and the areas where more importance need to be given.
Digitalisation of library	Became more user friendly for staff and students in terms of accessing the books and etc.

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body

☒ ☐

Management

☒

Syndicate

☐

Any other body

☐

Provide the details of the action taken

AQAR was placed in annual statutory body and members approved. Statutory body and management analysed the AQAR and identified the areas require more concentration for the quality of education and continuous growth of institution.

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	--	--	--	--
PG	14	00	14	--
UG	11	--	11	--
PG Diploma	--	--	--	--
Advanced Diploma	--	--	--	--
Diploma	--	--	--	--
Certificate	--	--	--	--
Others	--	--	--	--
Total	25	00	--	--

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

Sl.no	Programme	Flexibility of the Curriculum
1	Post Graduation	Choice Based Credit System
2	Under Graduation	Choice Based Credit System

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	25
Trimester	Nil
Annual	Nil

**1.3 Feedback from stakeholders*
(On all aspects)**

Alumni ☒ Parents ☒ Employers ☒ Students ☒

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 college is affiliated to the Bangalore University and bound to follow the university syllabi designed by respective board of studies.
Both Post Graduation and Under Graduation syllabus have been revised for the academic year 2014-15. And Choice Based Credit System is introduced for the year 2014-15.

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

Nil

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
82	58	08	16	Nil

2.2 No. of permanent faculty with Ph.D.

14

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
08	-	02	-	04	-	--	-	14	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

13

Nil

Nil

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/	00	08	10
Presented papers	02	8	02
Resource Persons	01	01	--

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

1. Department wise annual academic plan is prepared, approved and implemented – semester wise.
2. Student's academic performance is evaluated as average learners, slow learners and advanced learners. The following initiatives are executed:
 - a. Average learners are motivated to move up to advanced learners.
 - b. Advanced learners are motivated through special programs to achieve excellence.
 - c. The slow learners are enrolled in mentor-mentee program for counselling and are provided additional coaching through remedial classes for academic rehabilitation.
3. Competitions are regularly conducted. ICT enabled teaching learning process is implemented.
4. Students and parents are provided regular feedback on their academic performance for improvement.
5. Co-curricular activities which is a part of the annual academic plan provides several opportunities for students to develop attitude, skills and knowledge beyond syllabus such as seminars, industrial visits, study tour etc.
6. Enhancement programs to enable the students to become industry ready are organised to acquire certain special vocational skills and develop positive soft skills. This also contributes for the students to acquire life skills

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)

Photocopy and Multiple Choice Questions has been introduced in a few programs. The outcome has been evaluated to be positive. The possibilities of extending the practice to the other programs shall be explored.

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

Nil	Nil	01
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2.10 Average percentage of attendance of students

77%

2.11 Course/Programme wise distribution of pass percentage:

Post Graduation Courses:-

Sl.No	Courses	Month & Year	Sem	No of student appeared	First class with Exemplary	First Class Distinction	Ist Class	IInd Class	IIInd Class	Total Pass	Pass %
1	M.Sc BT	Dec.14	I sem	12	0	6	1	0	0	7	58.33
		Dec.14	III sem	15	0	11	1	0	0	12	80.00
2	M.Sc BC	Dec.14	I sem	5	0	2	2	0	0	4	80.00
		Dec.14	III sem	3	0	0	1	0	0	1	33.33
		Jun.15	IV sem	3	0	0	1	0	0	1	33.33
3	M.Sc OC	Dec.14	I sem	6	0	0	0	0	0	0	0.00
		Dec.14	III sem	32	0	0	1	1	0	2	6.25
4	M.Sc MIC	Dec.14	I sem	5	2	1	0	0	0	3	60.00
5	M.Sc Physics	Dec.14	I sem	33	1	0	0	0	0	1	3.03

Annual Quality Assurance Report 2014-15

		Dec.14	III sem	56	0	0	12	1	0	13	23.21
6	M.Sc Electronic	Dec.14	I sem	3	0	0	0	0	0	0	0.00
		Jun.15	IV sem	6	0	0	0	1	0	1	16.67
7	MFA	Dec.14	I sem	19	0	1	5	0	0	6	31.58
		Dec.14	III sem	6	0	0	4	0	0	4	66.67
8	M.S Communication	Dec.14	I sem	4	2	2	0	0	0	4	100.00
9	M.Sc Comp Science	Dec.14	I sem	23	0	2	0	0	0	2	8.70
		Dec.14	III sem	6	0	0	1	0	0	1	16.67
10	MSW	Dec.14	I sem	40	0	3	34	1	0	38	95.00
		Dec.14	III sem	25	0	0	21	4	0	25	100.00
11	Maths	Dec.14	I sem	5	0	2	0	0	0	2	40.00
		Dec.14	III sem	12	0	0	3	0	0	3	25.00
12	MA English	Dec.13	I sem	9	0	5	0	0	0	5	55.56
		Dec.14	III sem	5	0	0	1	3	0	4	80.00

Under Graduation Courses:-

Sl.No	Courses	Month & Year	Sem	No of student appeared	First Class Exemplary	Distinction	Ist Class	IInd Class	IIIrd Class	Total Pass	Pass %
1	B.S.c Fashion Apparel & Design	Nov.14	I sem	17	2	6	7	0	0	15	88.24
		May.15	II sem	18	5	5	1	0	0	11	61.11
		Nov.14	III sem	8	0	0	2	1	0	3	37.50
		May.15	IV sem	8	0	0	3	3	1	6	75.00
2	B SC BT	Nov.14	I sem	7	0	2	0	0	0	2	28.57
		May.15	II sem	5	0	1	0	0	0	1	20.00
		Nov.14	III sem	14	0	0	5	2	0	7	50.00
		May.15	IV sem	14	0	0	7	1	0	8	57.14

Annual Quality Assurance Report 2014-15

		Nov.14	V sem	12	0	0	9	0	0	9	75.00
		May.15	VI sem	12	0	0	8	2	0	10	83.33
3	B SC CS	May.15	IV sem	4	0	0	0	1	0	1	25.00
		Nov.14	V sem	5	0	0	1	0	0	1	20.00
		May.15	VI sem	4	0	0	1	0	0	1	25.00
4	B SC MB	Nov.14	I sem	3	0	1	0	0	0	1	33.33
		May.15	II sem	3	1	0	1	0	0	2	66.67
		May.15	VI sem	2	0	0	0	1	0	1	50.00
6	B.A(Journalism,Opt Eng,Psy)	Nov.14	V sem	6	0	0	2	2	0	4	66.67
		May.15	VI sem	6	0	0	1	5	0	6	100.00
7	B.A (History,Pol.Sc,Soci)	Nov.14	V sem	1	0	0	1	0	0	1	100.00
		May.15	VI sem	1	0	0	1	0	0	1	100.00
9	B.Com	Nov.14	I sem	64	1	5	3	0	0	9	14.06
		May.15	II sem	61	1	9	10	1	0	21	34.43
		Nov.14	III sem	23	0	0	1	4	3	5	21.74
		May.15	IV sem	23	0	0	3	6	2	9	39.13
		Nov.14	V sem	33	0	0	5	4	4	9	27.27
		May.15	VI sem	31	0	0	4	5	0	9	29.03
10	B.B.M	Nov.14	I sem	19	0	7	1	0	0	8	42.11
		May.15	II sem	19	0	1	4	0	0	5	26.32
		Nov.14	III sem	18	0	0	2	2	3	4	22.22
		May.15	IV sem	18	0	0	1	2	1	3	16.67
		Nov.14	V sem	14	0	0	2	3	0	5	35.71
		May.15	VI sem	14	0	0	3	5	1	8	57.14
11	BCA	Nov.14	I sem	40	0	3	3	1	0	7	17.50
		May.15	II sem	34	0	4	1	1	0	6	17.65
		Nov.14	III sem	36	0	0	9	3	2	12	33.33
		May.15	IV sem	35	0	0	9	15	2	24	68.57
		Nov.14	V sem	33	0	0	8	5	0	13	39.39
		May.15	VI sem	32	0	0	13	6	0	19	59.38

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

The IQAC prepares the annual calendar of events for all the programs and ensures that the events are executed effectively for the continuous improvement of the institutions entire activities. The annual academic plan for the year 2014-15 was fully implemented.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	05
UGC – Faculty Improvement Programme	01
HRD programmes	01
Orientation programmes	02
Faculty exchange programme	04
Staff training conducted by the university	01
Staff training conducted by other institutions	11
Summer / Winter schools, Workshops, etc.	Nil
Others	Nil

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	18	02	06	Nil
Technical Staff	04	00	02	Nil

Criterion – III**3. Research, Consultancy and Extension****3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution**

Committee for research with highly qualified and experienced faculties is functioning. The committee has been planning to promote research activities in the campus by forming several clusters for the faculties, UG and PG Students'. One cluster is totally devoted to take up minor research projects either individually or through collaboration.

3.2 Details regarding major projects: Nil

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

3.3 Details regarding minor projects: Nil

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

3.4 Details on research publications: Nil

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

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: Nil

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
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 : **Not Applicable**

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges : **Nil** 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: **Nil**

Level	International	National	State	University	College
Number					
Sponsoring agencies					

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 of University/College

Total

3.16 No. of patents received this year: **Nil**

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: **Nil**

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

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: **Not Applicable**

University level State level
National level International level

3.23 No. of Awards won in NSS:

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

3.24 No. of Awards won in NCC: **Not Applicable**

University level		State level	
National level		International level	

3.25 No. of Extension activities organized

University forum	--	College forum	10	
NCC	NA	NSS	02	Any other --

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

Our institution conducts many activities round the year which includes Organizing NSS Camp, Orphan age visit, Literacy program, HIV awareness, Shramadan, Tree plantation, etc. Most of these activities are tri-partite programs consisting of the institution, students and the members of the community/social organizations. The institute has built a strong relationship and a healthy rapport with the members of the community and the social organizations which is one of the major strengths of the institution to continuously organize extension activities all through the year.

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	8093.71 Sq. mts	Nil	--	8093.71 Sq. mts
Class rooms	55	Nil	--	55
Laboratories	22	--	Self	22
Seminar Halls	5	--	--	5
No. of important equipments purchased ($\geq$ 1-0 lakh) during the current year.	---	09	Self	20,61,000/-
Value of the equipment purchased during the year (Rs. in Lakhs)	---	09	Self	20,61,000/-
Others	---	---	---	---

4.2 Computerization of administration and library

The College central library is automated using Libsuite software. LiBSUITE has various modules catering to specific needs of every department. Cataloguing, Circulation, Acquisition, Serial Control, Budgeting etc. are the main modules of LiBSUITE. Apart from this there are many more modules like Stock taking, Bindery Control, Software Product Cataloguing and many more such modules. LiBSUITE is a Bar Code and Smart Card enabled software.

The College administration is automated using ESIS software.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	6290	709484	90	49595	6380	759079
Reference Books	1090	278652	-	-	1090	278652
e-Books	-	-	-	-	-	-
Journals	11	4800	-	-	11	4800
e-Journals	College Subscribed with Inflibnet					
Digital Database	4	200000	-	-	4	200000
CD & Video	204	--	04	--	208	--
Others (specify)	473	--	44	--	473	--

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Dept's	Others
Existing	148	03	2 Mbps	Nil	1	13	04	05
Added	5	01	8 Mbps	one	0	00	00	Nil
Total	153	04		one	1	13	04	05

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

- Internet is accessible to all the students and staff.
- The internet facility speed up to 8Mbps with Wi-Fi in campus Seminar Halls with multimedia (LCD, OHP, power-point facilities) Support for teaching.
- Computer facility is provided for all teaching staff to prepare for class room session and to prepare PPT and to learn advanced topics.
- All teaching and non teaching staff is given training on basic computer fundamentals such as MS-Office tools.

4.6 Amount spent on maintenance in lakhs :

i) ICT	9,43,000/-
ii) Campus Infrastructure and facilities	7,19,000/-
iii) Equipments	3,49,000/-
iv) Others	4,90,000/-
Total :	25,01,000/-

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The contributions made by the IQAC in enhancing awareness about Student Support Services are:

1. Implementation of the IQAC's Annual Academic Plan in respect of Student Support Services which includes Overseeing the contents which are published for the Prospectus every year, Library services, Transport, Medical support services, Students' Grievance redressal activities, co-curricular and extra-curricular activities, Placement activities.
2. In addition to effectively implementing the Annual academic plan, the IQAC obtains valuable feedback from the stake holders especially the outgoing students and the Alumnus, analyses them and discusses the corrective action to be initiated at the IQAC meetings and initiates corrective actions.

5.2 Efforts made by the institution for tracking the progression

The Institution has formulated various academic bodies who meet periodically and the minutes of the meetings are sent to the Management who review and initiate necessary action. The action initiated are tracked by the Principal who is the Head of the Institution

5.3 (a) Total Number of students

714

(b) No. of students outside the state

178

(c) No. of international students

41

No	%
396	55.4

Men

No	%
318	44.5

Women

Under Graduation Last Year(2013-2014)						This Year(2014-15)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
70	22	04	45	0	141	54	37	02	81	0	184

Demand ratio

Dropout = 4%

Post Graduation Last Year(2013-2014)						This Year(2014-15)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
93	23	11	77	0	204	64	34	04	83	0	185

Demand ratio

Dropout = 4%

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

The institute conducts coaching classes for the students to appear in PG-CET, NET, SLET, CAT, MAT in integration with academics.

No. of students beneficiaries 06

5.5 No. of students qualified in these examinations

NET	02	SET/SLET	02	GATE	00	CAT	02
IAS/IPS etc	---	State PSC	---	UPSC	---	Others	---

5.6 Details of student counselling and career guidance

1. The Placement and Training Centre with abundant experience, advice the students and guide them about the various career options available which help the students to realize their potential to find a career which will match their skill interest. The Placement and Training Centre runs comprehensive career programmes with seminars and workshops to help the students to identify their skills, understand the employer requirement, how to apply for jobs and anticipate interview situations.

2. The institute strongly believes that every UG student before the entering the 5th semester shall decide on the career that he/she may opt on completion of the program (6 semesters) or the value addition to his/her UG education which shall facilitate him/her to a superior career option. Almost all the departments of the institution regularly organize sessions where in students are provided the details of the various options available on completion of the UG program.

No. of students benefitted 168

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
06	227	76	92

5.8 Details of gender sensitization programmes

Every year, when the Institution conducts the induction program for fresher's a special and a detailed session on of gender sensitization is held.

5.9 Students Activities

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

State/ University level 05 National level Nil International level Nil

No. of students participated in cultural events

State/ University level 03 National level Nil International level Nil

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

Sports : State/ University level 02 National level Nil International level Nil

Cultural: State/ University level 02 National level Nil International level Nil

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	20	4,00,000/-
Financial support from government	76	7,71,000/-
Financial support from other sources	---	---
Number of students who received International/ National recognitions	---	---

5.11 Student organised / initiatives

Fairs : State/ University level Nil National level Nil International level Nil

Exhibition: State/ University level 01 National level Nil International level Nil

5.12 No. of social initiatives undertaken by the students 01

5.13 Major grievances of students (if any) redressed: Nil

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision of the College: To set high standards in imparting knowledge in higher education and inculcating superior value systems among students for the nation development to comprehensively meet the global competencies and challenges with a quest for excellence ably guided by technology.

Mission of the College: The college transforms the curriculum through systematic teaching, learning and evaluation process to create valuable citizens. Our endeavour is to ensure exemplary infrastructural facility with optimum student support activities coupled with good governance, leadership and innovation.

6.2 Does the Institution has a management Information System

Yes, the college is automated with ESIS software, where in management data, admissions, fees payable, statutory compliance with the Bangalore University, admission tickets for evaluation, and Pay rolls are computerised.

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

6.3.1 Curriculum Development

The college obtains feedback from stakeholder on Curriculum. And the feedback forms on curriculum is analyzed and consolidated report is forwarded and recommended to the respective BOS for corrective actions.

6.3.2 Teaching and Learning

The college focuses on promotion of quality teaching, learning to acquire knowledge, skills and attitude. It also promotes research and self evaluation.

Qualified and experienced faculties who are more than 80 numbers. Enhancement of skill is achieved through practical sessions, co-curricular activities etc. Students are guided to adopt the right attitude and life skills through personality development programs and extension activities. The campus has created an atmosphere for excellence in education by utilizing the latest technology to enable the students' friendly teaching-learning process. All the staff organizes remedial classes for the slow learners and conducts various co-curricular activities such as workshops, seminars, etc to motivate students to take up research projects to improve their scholarly activities.

Each department prepares an annual academic plan before the commencement of the next academic year. The progress of teaching learning process is regularly monitored by the HODs at the departmental level and the principal at the institutional level. The troubleshooting activities are initiated in-time to ensure the teaching learning process is smooth and effective.

6.3.3 Examination and Evaluation

Dates of examinations, last dates of project submissions, announcement of results, commencement dates for new academic year, dates of revaluation of paper, etc are announced well in advance. In all departments internal assessment is conducted twice a semester, according to the students performance final marks are sent to the university. Apart from that class tests, assignments seminars and attendance percentage are also taken into consideration for the correct evaluation of the students. By closely monitoring the student's performance in the above manner, the objectives of the programs are fairly achieved and the outcomes match with the objectives.

6.3.4 Research and Development

- The institute has infrastructural facilities for student learning as well as for faculty research are made available.
- Relevant books, e-journals, computer hardware and software are added to the library to facilitate the students and faculties to take up research activities.
- Students and faculty are sponsored for presentations in conferences hosted by other institutions.
- Under graduation students are provided guidance and support to complete the research dissertation work.

6.3.5 Library, ICT and physical infrastructure / instrumentation

The facilities available in the campus library:

- Internet facility.
- Journals and newspapers and reports of previous year's projects.
- Department wise previous year question papers.
- E Resources of the INFLIBNET N-LIST to access the text books.

Few Class rooms are equipped with ICT facilities for conducting regular classes and seminars. Periodical web assignments are given to all students. Students are Motivated to contribute presentations on emerging technology.

The institution has initiated the following proactive arrangements to ensure that the campus is differently abled friendly some of the initiatives are:

- 1.The most critical laboratories are housed in the ground floor.
2. The central library and the class rooms are located in the first, second, third, and fifth floor which has the escalator facility.

6.3.6 Human Resource Management

The institute has adopted a good human resource policy through which it administers manpower planning, development and recruitment, employee's well being, salary and wage administration and training and development activities.

Employees are given utmost importance and their needs are recognized well. The service rules for the employees are transparent. The employees are provided various benefits such as Leave facilities, adequate vacation every year, medical facilities etc.

The institution frequently arranges for training programmes in-house and also deputed to other organization for acquiring balanced skills (technical skills, teaching skills, soft skills etc.) from all dimensions. Every time equipment is purchased and installed, software is purchased and installed, the department arranges for a demo session by the supplier.

The institution encourages quality improvement programmes and deputed faculty on sabbatical leave for higher education. Their progress is monitored and based on their achievements incentives are paid, accounted during their appraisal based on which promotions are implemented.

6.3.7 Faculty and Staff recruitment

The institute has in place a good man power planning and recruitment policy. Advertisements are displayed in prominent dailies/magazines inviting eminent faculties and suitable candidates are selected. As the institute has a record of healthy salary policy, efficient and well qualified faculties come forward to associate themselves with the institution.

As the institute follows healthy policy in employee relations and management with very high academics systems and practices, the faculties continue to identify themselves with the institute.

The strategy of empowering the faculties and motivating them to professional and meaningfully contribute for the academic and management development is yet another important factor which binds the faculties with institution.

6.3.8 Industry Interaction / Collaboration

The institution organizes orientation visit to industries regularly and for short term training for the students.

The institution facilitates students for the internship programs at the industry. The students are assisted to take up research dissertation work at the industry. The institution actively coordinates with the placement committee for student placement to the various industries and business houses.

6.3.9 Admission of Students

The institution has absolute transparency in the admission process. An admission desk is established with the team of personnel to counsel the candidates and parents who wish to seek admission to the various programs conducted by the institution. The admission desk comprehensively provides multiple solutions to all the queries and enquiries regarding the admission.

The admission notification is advertised in leading regional/national newspapers and on the college websites. Prospectus of the college with comprehensive details of programs is printed every year and is distributed at all educational fairs. The team visits various cities in different states where common entrance tests are conducted and institutions which are providing pre university education. The prospective students are guided to see and understand the various infrastructural facilities available at the campus. Large hoardings are displayed at the vantage points for the information of the public and students.

As a result the admissions in various courses is increasing year by year.

6.4 Welfare schemes for teaching, non-teaching and other employees.

The management has a pro employee policy and has introduced welfare schemes for the benevolence of the employees like:

1. Sabbatical leave for pursuing higher studies.
2. Educational and personal loans for employee's family.
3. Annual medical check-up and medical assistance.

6.5 Total corpus fund generated

Rs. 11,42,42,612/-

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	[NAAC & LIC]	Yes	Academic Committee
Administrative	yes	Chinappa and associates	Yes	Finance Department

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

Not Applicable

For UG Programmes

Yes

☐

No

☐

For PG Programmes

Yes

☐

No

☐

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

Not Applicable

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

Not Applicable

6.11 Activities and support from the Alumni Association

1. The Alumni association have a network which also includes the currently studying students in the final semesters. The Alumni has created a Yahoo group through which all the Alumni and students are connected to .This group help the students to get all the important information and career and technical details which are not easily accessible to the students even from abroad .
2. Alumni members are invited to visit the Institution and share their experience to guide the students to prepare them to take up career.

6.12 Activities and support from the Parent – Teacher Association

1. Parent Teacher takes part in the Institute's Annual Day and special programs are organised exclusively for them in addition to the official programs.
2. Parent – teacher meet are regularly conducted to provide the Parents feedback on the individual Student's academic performance. This enables the Parents to counsel, advice their ward through which dropouts are eliminated and academic evaluation are above average.

6.13 Development programmes for support staff

1. Computer enhancement skills
2. Soft skill development programs
3. Refresher programs

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

The faculty members are advised to consume energy economically in the Staff rooms, class rooms and the laboratories by maximizing the use of natural light and turning off all non – essential lights, turning off exterior lighting during daytimes, minimizing the usage of fans and air conditioners. Turning of the powered equipments when not in use like computers and other the electronic devices at the end of the day.

Normal CRT monitors are upgraded to LCD monitors in the labs to consume less energy.

Elevator is used only for essential purpose and for persons who are differently abled.

Students are motivated to use public transportation rather than individual transportation.

Awareness programs on global warming are conducted by NSS. Plantation of trees in campus has been increased to absorb carbon-di-oxide emitted.

The college avoids the usage of severe corrosive and toxic chemicals in the practical classes and sees that minimum quantity of chemicals is purchased to save expiry and disposal.

Adequate number of exhaust fans and fume hoods are also provided to make sure that all unwanted fumes generated during organic or in-organic synthetic procedures are got rid off while conducting practical classes. Solid waste in the chemistry lab is collected separately and disposed off carefully without causing any harm to the inmates.

Special drainages are constructed to dispose off the chemical waste from the labs.

Waste fabric from Fashion & Apparel Design are used for making accessories for children and other fabrics.

The electronic components are maintained to the extent possible and on expiry date the components are disposed to the authorized vendors as per the central government rules.

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.

Wi-Fi facility is made available to students and faculty members.

Innovative teaching, quiz programs web assignments, seminars are organized by the students. ICT-enabled teaching and learning are in practice. Remedial coaching classes for slow-learners. Students are taken to Industrial visits for real time experience to related companies and places

Various committees such as Students' Council Cell, Grievance, and Anti-ragging Committee are in existence to ensure students' welfare. Alumni association is in existence and functional to maintain the link and relationship between the college and the alumni's.

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

The plan of action executed during the beginning of the academic year 2014-15 has been successfully achieved.

Achievements are as follows: -

1. Increase in placements of students
2. Growth in students results
3. Introduction of more non academic activities to enrich students knowledge
4. Alumni Association Annual Meet
5. Increase in ICT Facility
6. Increase in library resources
7. Administration automation.

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

- | | |
|-----|-----------------------------|
| I. | Mentoring for slow learners |
| II. | Stakeholders' Relationship |

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

7.4 Contribution to environmental awareness / protection

Awareness programs on green computing, digital India, consumption of alcohol and tobacco are conducted by NSS and social work department.

7.5 Whether environmental audit was conducted? Yes ☐ No ☒

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

Strengths:

- Dedicated Teaching staff
- Alumni Association
- Parents Teachers Association
- Integrated Programme
- Easy accessibility to college.
- Women's Cell.
- Secured environment in campus and hostel for students and staff
- Good Infrastructural facilities

8. Plans of institution for next year

To strengthen research activities in campus.

To motivate faculty and students to publish Research journals (National and International).

To promote more collaborative research through Industry Institution relationship (MOU's)

To modernise infrastructural facilities

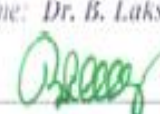
To extend the automated Software usage to other possible vistas.

Name: Manjunath, S.



Signature of the Coordinator, IQAC

Name: Dr. B. Lakshma Reddy



Signature of the Chairperson, IQAC

Annexures

Best Practices

I. Mentoring for slow learners

1. Goal:

Those students who have personal, financial or academic problem are provided an opportunity for counselling to help the students with their specific problems to overcome them and to bring them in normal stream of studies.

2. The context:

The first reason to establish a structured student mentoring initiative is that to utilize the talents the institution is having. A structured mentoring initiative can save costs in talent, energy and time for students. Any information that saves their time and energy directly affects their satisfaction with their work and improves both the quality of their performance and their commitment to their studies, thus enhancing our chances for retaining and improving them.

3. The Practice:

Student mentoring is an arena for problem solving, and an opportunity for encouragement. Mentors should be as friend-philosopher – guide who are able to spend valuable time with needy students to hear their concerns, successes, and grievances and proper reasons that make them slow learners. It should be only one to one interaction between a teacher and student.

- A mentor is a wise and trusted counselor, a guide and teacher
- A mentor coaches, teaches, advises, supports, guides and helps the students achieve their goals.
- Mentoring is a tool that organizations can use to nurture and grow their people.
- Mentoring is a personal as well as a professional relationship.

Our faculty tries to identify those students who are experiencing academic, personal, financial etc. problems as early as possible. Students that have missed more than three or four classes are called personally and the concerned faculty talks with them personally to inquire why the student missed more than three or four class days. If he/she shows early signs of having problems with the classroom/home work assignments or personal problems or if the student continues to miss classes, then the Counsellor attempts to contact the student and a meeting is scheduled with those students with the student counsellor. Through this personalized meeting the student counsellor is able to ascertain the exact nature of the problem and assist the student to resolve his problem.

If the problem is academic that is the student concerned is having trouble understanding the subject or he/she is a slow learner then special tutoring is also given to assist students in various classes.

Peer mentoring has also been initiated to focus on building a connection of junior and senior students as well. Peer mentoring also include input from senior students. The student coordinator can call on senior students who might have faced the same problem or may be resourceful in solving the particular problem.

4. Success:

This system has been followed for last few years and now students are well aware of where to go when there seems nobody else to turn to when they need help.

Being in contact with our student on a personal basis is beneficial to the fact that it creates trust in the student teacher relationship. When a student feels there is a shared trust in the relationship, the student is less likely to cheat or miss classes.

5. Problems encountered and resources required:

There is no single approach that will work for everyone. All cases are student specific and problem specific. Hence, Faculties have to identify the specific problems of the individual students. In mentoring initiatives of any kind, a wide variety of participation and impact on both mentees and mentor is expected. Individuals are variously talented as mentors, and mentees vary widely in their listening and strategic thinking skills. Some mentoring relationships bring immediate and longer term benefits others do not work at all depending on the mentality of the students

II. Title of the Practice: Stakeholders' Relationship

1. Stakeholders are Students, Parents, Staff, Alumni and Society.
2. Objectives of the Practice: Standardization of system and infrastructure, efficient professional management, enhancing teaching quality, maintenance of discipline, attendance, performance, etc.
3. The Context: All the members of the alumni cannot be accessed.
4. The Practice: Students' union and allied association represent student population. Students can communicate their problems to their respective faculty advisors and HOD. Parents have access to meet them with the prior permission of the Principal. Information regarding GO from DCE/RJD, any changes in the schedule given in the college calendar are informed to the students and the faculty members. Decisions are taken after consultation with the faculty. Old students' association is active with a senior faculty in-charge. Suggestions from alumni are acknowledged. Suggestions of the parents are also considered. Career counseling is extended. Good library with internet facility and wide range of books serves as a knowledge resource. Faculty members participate in research and administrative activities. Guest lectures by eminent scholars are arranged.
5. Evidence of Success: There is always high strength in admission and low dropout rates.

6. Problems encountered and resources required: Inability to contact a large number of old students.
7. Notes: $\frac{3}{4}$ Periodic update of curriculum to be at par with national and global trends.
8. Quality promotion through IQAC
9. $\frac{3}{4}$ Introducing and updating innovative teaching-learning and evaluative methods
10. $\frac{3}{4}$ Feedback from stakeholders
11. $\frac{3}{4}$ Participatory management

III. Proficiency to become skilled on a skill

1. Goal: The meaning “to become skilled on a skill” is a method of increasing the knowledge and skill of a person for doing the job in their field of interest. Training helps to acquire latest skills, thus increase versatility for qualification for busting carrier. It provides better safety, remuneration and security. It also enables to drive greater satisfaction and utilize the full skills and capacity. Proper training teaches skilled operation and directs the student in a right manner. Since Biotechnology is an application oriented program, we prefer students to attend training courses in techniques related to various concepts in Molecular biology, recombinant DNA technology, Bioinformatics, Tissue culture, microbiology and gene therapy. Thus as an outgoing alumnae, our students are highly skilled enough to compete the growing technology. These innovative practices will improve the performance and morale of students and they acquire new skills, increasing their contribution to their self-esteem so, they're unskilled to do new and different tasks, which keep them motivated and fresh.
2. The context: Employees join in the biotechnology sector from a diverse range of backgrounds and so have a range of prior experience with the theory and practice of biotechnological research methods. This provision has a very strong focus upon practical skills and the execution of biotechnological laboratory practice. In Contemporary society, the students are highly ignorant about the problems of the society where they live. Therefore, it is realized that the students must be sensitized about the society and skill oriented activities are made mandatory for them in our department
3. The Practice: The purpose of the learning environment is to support evidence-based practices that improve their skills in procedure of research and biotechnological service organizations. Best Practices in Biotechnology education is directed at faculty seeking to start or expand biotechnology education programs; policy-makers and economic developers seeking to help meet workforce needs; and, students, scientists, and business professionals looking to enter the industry or upgrade their existing skills. These best practices provide a framework upon which to understand critical issues in biotechnology business development. Experts from a wide range of disciplines will share their experiences and expertise, by giving hands on training and creating a vital toolbox covering a broad spectrum of topics. These best practices will enable to develop a better understanding of the key elements in these operations and empower to better manage their implementation. Our aim at good skills training is that all learners

should enjoy their training Skills and practice course and their by the end of their course all learners should be confident trainer.

We focus on practice and implementation of following skills.

- Background to lab work; risk assessments, planning work based upon reasonable timelines
- Basic principles of the Biotechnological lab; following an introduction to appropriate use of general lab equipment including balances, pipettes, pH meters, the concept of the mole, pH, preparing solutions, buffers, dilutions
- Common basic assays; ELISA, RIA, activity assays, enzyme kinetics.
- Molecular separation; review of the tools available for molecular separation for analytical or preparative purpose - chromatography, electrophoresis

This practice is carried out in the following phases:

- Work distribution to all faculties
- Planning of the activity : At individual level
- Discussion about planning:
- Finalization of the plan: The suggestions are considered.
- Involvement of faculty members and student representatives in administration.
- Execution of the activity / program
- Feedback

4. Evidence of Success

Every young person should have the opportunity to grow up with a good education, get a job and participate in his/her community. Creating more fair and effective juvenile justice systems that support learning and growth and promote accountability can ensure that all of our young people grow up to be healthy, productive members of society. To prepare for an outcome evaluation, we analysed whether our program is doing what it set out to do. Second, we chose a research design for the evaluation and gather the appropriate information. Third, we must be ready, once the evaluation is complete, to take the next steps. Students realized the challenges faced by them in the society. They have also realized the value and importance of education for their upliftment.

5. Problems Encountered and Resources Required

- Fund mobilization to organize events is the major problems for the college
- In some critical situation, it is difficult to take a decision to sort out the problem. In such a case, the decision is taken by the Principal.

Resources required

- Laboratory
- Instruments
- Chemicals
- Library
- Seminar hall