

# The Annual Quality Assurance Report (AQAR) of the IQAC

July 1, 2016 to June 30, 2017

## Part – A

### I. Details of the Institution

1.1 Name of the Institution	The National College, Autonomous
1.2 Address Line 1	Pampa Mahakavi Road
Address Line 2	Basavanagudi
City/Town	Bangalore
State	Karnataka
Pin Code	560004
Institution e-mail address	nationalbgudiautonomous@gmail.com
Contact Nos.	080- 26674441
Name of the Head of the Institution:	Dr. H.R.Krishnamurthy
Tel. No. with STD Code:	080- 26674441
Mobile:	Dr. H.R.Krishnamurthy - 9448079991
Name of the IQAC Co-ordinator:	Sheela Jayanth
Mobile:	98444 33677

IQAC e-mail address:

[iqacncb@gmail.com](mailto:iqacncb@gmail.com)

1.3 NAAC Track ID 10121

1.4 Website address:

[www.ncbgudi.com](http://www.ncbgudi.com)

Web-link of the AQAR:

<http://ncbgudi.com/wp-content/uploads/2017/11/AQAR-2016-17.pdf>

### 1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	B+		2006	5 years
2	2 <sup>nd</sup> Cycle	A	3.08	2011	5 years
3	3 <sup>rd</sup> Cycle				
4	4 <sup>th</sup> Cycle				

1.6 Date of Establishment of IQAC :

DD/MM/YYYY

1.7.2006

1.7 AQAR for the year

2016-17

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 – 2011-12 \_\_\_\_\_ 27.9.2012
- ii. AQAR – 2012-13 \_\_\_\_\_ 29.12.2016
- iii. AQAR- 2013-14 \_\_\_\_\_ 30.12.2016
- iv. AQAR -2014-15 \_\_\_\_\_ 30.12.2016
- v. AQAR -2015-16 \_\_\_\_\_ 30.12.2016
- vi. AQAR -2016-17 \_\_\_\_\_ 30.11.2017

### 1.9 Institutional Status

University

State ☐ Central ☐ Deemed ☐ Private ☐

Affiliated College

Yes ☒ No ☐

Constituent College

Yes ☐ No ☐

Autonomous college of UGC      Yes ☒      No ☐

Regulatory Agency approved Institution      Yes ☐      No ☐

(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 ☐

1.10 Type of Faculty/Programme

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

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

Others (Specify)

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

Bangalore University

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

Autonomy by State/Central Govt. / University

All the three units

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

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders:

No.	<input type="text" value="02"/>	Faculty	<input type="text" value="2"/>
Non-Teaching Staff	<input type="text" value="02"/>	Students	<input type="text" value="02"/>
Alumni	<input type="text" value="02"/>	Others	<input type="text" value="-"/>

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

1. One Day Seminar – “Women in Science – A Career in Science” on the occasion of the International Women’s Day – in collaboration with Indian Academy of Sciences  
14.3.2017

## 2.14 Significant Activities and contributions made by IQAC

- Faculty members of different committees are represented in the IQAC. Periodical meetings with the sub-committees were conducted to organize seminars, conferences, workshops, to inform, collect and collate the data pertaining to various academic and non-academic activities of the college.
- IQAC facilitated the following :
  - ❖ One Day Seminar – “Women in Science – A Career in Science” on the occasion of the International Women’s Day – in collaboration with Indian Academy of Sciences 14.3.2017
  - ❖ Two days UGC sponsored National Seminar by the Department of Sociology
  - ❖ Two Days UGC sponsored National Conference by the Department of Zoology
  - ❖ One day State Level Seminar by the Department of Kannada
  - ❖ One Day Workshop by the Department of Mathematics
  - ❖ Guest lectures by the department of Mathematics, Economics, Chemistry and Gandhi Study Centre
  - ❖ Innovative learning methods
  - ❖ Sports, cultural , NCC & NSS activities
  - ❖ The IQAC conducts a study on the academic growth of students in our college from disadvantaged sections of society every year and remedial classes are organized for the benefit of slow learners and for those students who are in the process of preparing for Supplementary exams and internal tests.
  - ❖ The IQAC has periodically reviewed the administrative and academic activities of the departments and conducts meetings and organizes Orientation programme for teachers in pedagogic skills and innovations in teaching-learning.

## 2.15 Plan of Action by IQAC/Outcome

Plan of action	Outcome
To review the functioning of the Choice Based Credit System. <b>CBCS</b>	As per the resolution taken in the Governing Body and the Academic council of our college, the CBCS was introduced for the PG courses in July 2014 and for I semester BA., B.Sc., B.Com and B.C.A courses from July 2015 onwards. The IQAC in its regular meetings of the sub-committees reviews and monitors the smooth functioning of the Board of Studies and Board of Examiners of all the Departments of our college.
To facilitate and organize Conferences, Seminars Workshops in the College	<ul style="list-style-type: none"> <li>• <b>UGC-Sponsored Two-Day</b> National Seminar on “Population and sustainable Development” was organised by the Department of Sociology on 10<sup>th</sup> &amp; 11<sup>th</sup> March 2017.</li> <li>• <b>UGC-Sponsored Two-Day National Conference on “Environment and Pollution</b> was organized by Department of Zoology NCB, In Association with Department of Zoology and Centre for Applied Genetics, Bangalore University on 23<sup>rd</sup> &amp; 24<sup>th</sup> March 2017. A total of 104 papers were presented with the participation of 260 faculty members, research scholars and students from different states across the country.</li> </ul>

	<ul style="list-style-type: none"> <li>• IQAC wing of our college in association with the Indian Academy of Sciences, Bangalore, organized a <b>One Day Seminar</b> on 'Women in Science: A career in Science' on 14<sup>th</sup> March 2017</li> <li>• One day Seminar on 16<sup>th</sup> September 2016 by the Department of Kannada on Birth Centenary of B.G.L Swamy , a popular writer in Kannada Literature. He spoke on the relevance of science writings in Kannada.</li> <li>• The Department of Mathematics in collaboration with the Joint Science Education Panel ( Indian Academy of Sciences, Indian National Science Academy, New Delhi, and The National Academy of Sciences, India, Allahabad.) organized a <b>Two Days Science Academies' Lecture</b> workshop on "Analysis and Linear Algebra" on 6th &amp; 7th January 2017.</li> <li>• About 70 students were trained in directing, acting, stage lighting and designing by two noted film and theatre personalities and alumni of the college in a One Day Theatre Workshop conducted on 1.1.2017. The trained students participated in the 55<sup>th</sup> Interclass Drama competition which was held between 13<sup>th</sup> and 18<sup>th</sup> February, 2017 and won several prizes.</li> <li>• "The English Teacher's Tool-Kit" - A Workshop for the PUC Faculty of NES colleges was organised by the P G Department of English on 25.05.2017</li> <li>• The Department of Computer Science organized a One Day 'Hands on' Workshop for Teachers and Students on 20<sup>th</sup> March 2017 from 9.30am to 5.30pm on Big Data .</li> <li>• 35 students of B.Sc benefitted from PCB Designing Workshop conducted by the Department of electronics during the month of February.</li> </ul>
<b>To encourage innovative teaching and learning process.</b>	<ol style="list-style-type: none"> <li>1. The faculty and students of the Department of Botany organised a unique programme "Magic of Millets" on 20<sup>th</sup> March 2017. This programme highlighted the cultivation and varieties of millets, its nutritional &amp; medicinal importance and health benefits especially for diabetic patients. Final year B.Sc CBZ students explained the benefits of millets in the form of Power Point Presentation, display of poster, models and activated the taste buds of the invitees with their tasty preparations of millets.</li> <li>2. The World Pulses Day was celebrated on 18<sup>th</sup> January 2017 by the faculty and students of the Department of Botany.</li> <li>2. The students of PG in English inaugurated the En-Lit Club on the 28th of March 2017. The English Club, En-Lit, is a students' initiative started under the guidance of the PG Department of English in the spirit of opening opportunities for the students. The motto of the club is to give the students of English a platform to develop various skills and have fun filled learning.</li> <li>3. 60 students of the Department of Physics had a practical experience of the concepts of Astro Physics taught in the syllabus when they visited the Sri Tirumurthy Rural Development Centre Jakkasandra, Kanakapura road, Bengaluru for a unique Sky Watching session on 23.2.2017.</li> <li>5. The Department of Physics organised a film show on "Hearing the ripple of space time" on 16.9.2017 for the students of physics.</li> </ol>

<b>To encourage research activities</b>	<ul style="list-style-type: none"> <li>➤ Kannada Research Centre of our College affiliated to Bangalore University was inaugurated on 10.6.2017 by internationally acclaimed historian Dr.S Shettar.</li> <li>➤ <b>Research activities among students</b> Lokanathan M and Nanda Kishore of final year BA: presented papers in State, National and International Seminar and Conferences held in Mysuru (August 17<sup>th</sup> 18<sup>th</sup> and 19<sup>th</sup> 2016), Bijapur (26<sup>th</sup> of February 2017)and Bangalore (9<sup>th</sup> of February 2017). They also attended and actively participated in several other Conferences and Seminars.</li> <li>➤ The students of IV Semester PG in English presented their dissertation work in an academic poster on 19.06.17. The programme was inaugurated by Dr. A.H.Rama Rao, President, NES, Bangalore at 11a.m. after which it was thrown open to both faculty and students of other disciplines. Every student followed the parameters set for a research study and ensured that methodology, literature review, and observations were recorded in detail to make the thesis a thorough study. The poster presentation was a huge success and the learning outcome was that it enabled students to enhance their academic skills.</li> <li>➤ Two students from II Semester PG in English, Madhusudhan.N.Rao and Varsha Hegde, participated in the Academic Paper Presentation at the Yuva- An Inter-Collegiate Festival, conducted by the Jain University on 25.03.2017. the Papers preseted by them on ‘Consumers’ Response to Corporate Social Responsibility’ and ‘Psychology in Literary Reading of the Mind’ were well accepted and generated a lot of discussion.</li> <li>➤ The students of II &amp; IV Semester PG in English attended a Film Appreciation Course on 31<sup>st</sup> March and 1<sup>st</sup> April, conducted for students and volunteers of the Bangalore International Film Festival, by Chalanachitra Academy.</li> </ul>
<b>To conduct programmes in Collaboration with academic and cultural institutions</b>	<ol style="list-style-type: none"> <li>1. The Department of Mathematics in collaboration with the Joint Science Education Panel ( Indian Academy of Sciences, Indian National Science Academy, New Delhi, and The National Academy of Sciences, India, Allahabad.) organized a Two Days Science Academies’ Lecture workshop on “Analysis and Linear Algebra” on 6<sup>th</sup> &amp; 7<sup>th</sup> January 2017.</li> <li>2. Department of Mathematics and the IQAC wing of our college in association with the Indian Academy of Sciences, Bangalore organized a One Day Seminar on ‘Women in Science: A career in Science’ on 14<sup>th</sup> March 2017.</li> </ol>
<b>Inculcating a sense of patriotism and oneness</b>	<ul style="list-style-type: none"> <li>➤ The College celebrated the 67<sup>th</sup> Republic Day on 26.01.2016. The alumnus of the college and reputed Surgeon and Physician, Dr. K. Lakshman was the chief guest.</li> <li>➤ An open interaction with 99 year old veteran freedom fighter Sr. H S Doreswamy was held on 21.4.2017. Students and other members of the audience had a glimpse of the pre-independence and the present political scenario in India and the importance of khadi.</li> <li>➤ Students and staff participated actively in the International Yoga Day activities on 21.6.2017 under the able guidance of our Directors of Physical Education.</li> <li>➤ Independence Day was celebrated on 15.8.2016 by The NES, Basavanagudi. Dr. Vasundhara Bhoopathi, President Karnataka Women</li> </ul>

	<p>Writer's Association, was the Chief Guest and she spoke on the nutritious food habits of the population during the pre-Independence days and its relevance for the students in the present day. Dr. A H Rama Rao, President NES, presided over the function.</p>
<b>Guidance and Counseling for students</b>	<p>The Career Guidance Cell of our college organised a talk on "Adolescent Issues" by Dr. Aruna Muralidhar, a Senior Consultant and Obstetrician and gynaecologist on 14<sup>th</sup> March 2017 for the degree students of our college. A fruitful and meaningful interactive session with students was helpful in understanding the problems of the students and guided them in finding a solution.</p> <p>A Career Awareness programme was organised by the Placement Cell on 27.2.2017. Senior Trainers from the NITTE School of Management, Bangalore delivered a talk on Career Opportunities to the final year degree students.</p> <p>A special guest lecture programme was organised by the PG &amp; UG Departments of Economics for the students of Economics. Dr. R.S.Deshpande, former Director ISEC and National Fellow ICSSR spoke about the "Career Opportunities for students of Economics".</p>
<b>NCC activities</b>	<p>CJUO Mithun. D and CJUO Sathaish Abbas have participated in Republic day camp held at New Delhi on 26<sup>th</sup> January 2017. CJUO Mithun was selected for Rajpath procession and CJUO Sathaish Abbas was selected for Prime Minister's rally.</p>
<b>To inculcate social responsibility through NSS and NCC activities</b>	<p style="text-align: center;"><b>❖ NCC activities</b></p> <ul style="list-style-type: none"> <li>On 26<sup>th</sup> August 2016 and 28<sup>th</sup> September 2016 all 108 cadets have participated in Swatcha Bharath Abhiyan in Gandhi bazaar area.</li> <li>On 12<sup>th</sup> January 2017 as per the directions of DG NCC, all the cadets have participated in 'Cashless Payment Awareness' programme in and around Gavipuram Guttahalli, Bangalore.</li> </ul> <p style="text-align: center;"><b>❖ NSS activities</b></p> <ul style="list-style-type: none"> <li>Blood Donation Camp was organized in the college campus by Narayana Health City, on 18.1.2017 where 168 students and 15 faculty members actively participated.</li> <li>NSS Special Camp was conducted from 18.12.2016 to 24.12.2016 at TRDC road, Jakasandra, Kanakapura road where 53 students and 20 faculty members participated. The theme of the camp was "Youth for Science and Scientific Attitude".</li> <li>194 students availed a free health check-up organized by Narayana Health City in A Free Health Camp for students .</li> <li>Students and faculty members participated in the International Yoga Day at Ujjire College for Neuropathy and Yoga Sciences from 19.6.2016-21.6.2016.</li> <li>25 students and 2 faculty members participated in the International Yoga Day at Kanteerava Stadium, Bangalore on 21.6.2016</li> <li>The NSS organised a Symposium on "Rabies" on 4.8.2016. Dr. N L Gangadhar spoke on the prevention and protective methods of rabies.</li> <li>Water Conservation - an awareness programme was conducted by the NSS volunteers.</li> </ul>



<b>Special Guest lectures</b>  <b>&amp;</b>  <b>Sahitya Vedike</b>	<ul style="list-style-type: none"> <li>❖ The Bangalore Science Forum has conducted 2795 lectures and the Bangalore Social Science forum has conducted 661 lectures.</li> <li>❖ The Department of P G Studies in English organised two Special Guest Lectures - 'Film Studies' by Prof. Manu Chakravarthy on 17.06. 2016 and 'Writing &amp; UGC NET' by Dr. Arul Mani on 25.11.2016</li> <li>❖ Mr.Nithin.R, Advocate, High Court, Bengaluru, delivered a lecture on 'The role of Integrated and Independent Judiciary in India' on 25th March 2017 .</li> <li>❖ The Department of Chemistry organised a Guest Lecture on Wednesday, 5th April-2017 on 'Insight into transition metals and co-ordination compounds' by Dr.Santhosh and 'Eco-friendly catalytic materials-zeolites' by Dr.Y.S.Bhat</li> <li>❖ The Department of Economics in association with the IQAC conducted a lecture programme for the UG &amp; PG students of Economics on Thursday, 21<sup>st</sup> September 2017. Chief Guest speaker, Dr. Prof. R S Deshpande, First Director, Bengaluru, Dr. B.R. Ambedkar School of Economics, BASE, and Former Director of ISEC, spoke on the "Relevance of Econometrics in Research".</li> <li>❖ Dr. D. Jeevan Kumar, Professor, Department of Political Science spoke on "Politics behind Genetically Modified Food" on 22<sup>nd</sup> September , 2016 . This programme was conducted by the Gandhi Study Centre.</li> <li>❖ The Department of Mathematics organised two special lectures on 2<sup>nd</sup> August 2017- Prof. C.E.Veni Madhavan, IISc spoke on "An Overview Of Number Theory And Cryptography" and Dr. G D Veerappa Gowda, TIFR, Bengaluru spoke on "Importance of Mathematics in Higher Education and its Applications".</li> </ul>
<b>To initiate Add on course</b>	<p>A guest lecture on Employability skills by the "People Skills" organisation was conducted for second year B.com students 15.8. 2016 to enlighten them about the Add on course in "Employability skills".</p>
<b>To facilitate annual college activities</b>	<p>College Day and Parents Day was celebrated on 28<sup>th</sup> March 2017.</p> <p>Dr.K. Marulasiddapa, eminent Kannada writer and thinker, was the chief guest. Three invited parents gave their opinion about the activities of the college.</p> <p>55<sup>th</sup> Intersection Drama Competitions were held from 13<sup>th</sup> and 18<sup>th</sup> February, 2017. Fifteen dramas were enacted by students from the Under Graduate courses. This was inaugurated by a well known theatre personality and veteran music director Sri C Paramashivan. Popular and well known TV artists and actors, Sri Poorna Chandra Tejaswi, Smt. Ashwini and Sri Kodi Raju were the judges.</p> <p>Sri Vishu Kumar, theatre inspirer and Director,Broadcasting and Information Bureau, was the Chief guest for the Valedictory function. The First Prize was won by Final year BA students and the competitions came to an end with the distribution of prizes to the winners of the various dramas.</p>
<b>To conduct gender sensitisation</b>	<ul style="list-style-type: none"> <li>• A talk on "Human rights and Women" was delivered by Ms. Sonali Kusum of the National Law School of India University as part of International Women's Day celebration on March 8<sup>th</sup> 2017 .</li> <li>• The Career Guidance Cell of our college organised a talk on "Adolescent</li> </ul>

<b>programmes</b>	<p>Issues”by Dr. Aruna Muralidhar, a Senior Consultant and Obstetrician and gynaecologist on 14<sup>th</sup> March 2017 for the degree students of our college.</p> <ul style="list-style-type: none"> <li>• The International Women’s Day was celebrated on 14<sup>th</sup> March 2017. The Department of Mathematics and the IQAC wing of our college in Association with the Indian Academy of Sciences, Bangalore organized a One Day Seminar on ‘Women in Science: A career in Science’.</li> </ul>
<b>To organise Educational trips</b>	60 students of the Physics Department had a practical experience of the concepts of Astro Physics taught in the syllabus when they visited the Sri Tirumurthy Rural Development Centre Jakkasandra, Kanakapura road, Bengaluru for a unique Sky Watching session on 23.2.2017.
<b>To encourage sports activities</b>	<p>Aishwarya and Harsitha HL from III semester and I semester B.Com won the silver medals and Jeetha Shree from I semester B.Com won the Bronze Medal in the Bangalore University Intercollegiate Tournament held on 27-01-17.</p> <p>D C Krishna Murthy, Asst. Sports Dept, Secured Silver Medal In 5000mts &amp; 10000mts Race in State Master Athletic Held At Hyderabad .</p> <p>Girsh Kumar H S, Represented Bangalore University in the handball competition held on 16-12-17 and Played in the South Zone All India.</p> <p>The department of sports organised several indoor and outdoor competitions for students.</p>

*\* 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**

- The AQAR was discussed initially in the Standing Committee.
- It was later placed before the College Council. All entries were discussed and checked.
- Finally it was placed before the Management.
- The IQAC committee then ratified the report.

## 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	07		07	07
UG	04			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
Add-on courses	03			
Certificate courses				
<b>Total</b>				
Interdisciplinary	07			
Innovative				

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

Pattern	Number of programmes
Semester	√
Trimester	
Annual	

- 1.3 Feedback from stakeholders\* Alumni ☒ Parents ☒ Employers ☐ Students ☒  
*(On all aspects)*

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

*\*Analysis of the feedback in the Annexure II- enclosed*

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

The Syllabus of the different departments are updated every three years. In keeping with the new syllabus of the CBCS pattern the following salient aspects can be noted;

1. Trains the student to prepare for competitive examinations.
2. Facilitates the students to pursue further studies.
3. In depth knowledge of the subject encourages the student to take up research activities
4. 4. Feedback taken from the various stakeholders regarding syllabus is incorporated to meet the needs of the labour market.

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

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
55	35 (10+25)	17 (10+7)	-	03

2.2 No. of permanent faculty with Ph.D.

9

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
10	4	10	-	-	-	-	2	20	6

2.4 No. of Guest and Visiting faculty and Temporary faculty

15

02

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	03	20	11
Presented	03	02	-
Resource Persons			03

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

The following are the innovative processes adopted for Teaching and Learning:

- Exhibition of posters, Power Point Presentations, Lectures and display of models by Botany students to explain the nutritional and health benefits of Pulses and Millets .
- Sky Watching programming in the night for students of Physics to understand the basic concepts of Astro Physics.
- Encouraging students to start a Literary Club to students a platform to develop various skills and have fun filled learning.
- Sahitya Vedike – a Forum for literary activities where students and faculty members interact with renowned critics, authors, and poets.
- The Bangalore Science Forum which was established in 1962 organises lectures on science topics every Wednesday . A month long Science Festival is conducted in July on many current issues which helps students to gain additional knowledge.
- The Bangalore Social Sciences Forum organises lectures on the 2<sup>nd</sup> & 4<sup>th</sup> Monday of every month. These lectures and discussions with eminent speakers, authors, social reformers and judges, give an insight to the students into the many challenging areas of social sciences.
- Students are trained to enact plays and role plays to give them an insight into the many areas of learning.
- Students visit industries, research institutes and organisations, markets, malls and banks as part of their project work.
- Discussions are conducted and case studies are analysed as part of the skill development activities in the syllabus.
- Students are trained in the art of Reviewing literature, books and articles.
- Demonstration through power point presentation , models, exhibitions, charts, experiments etc were done by the students with support from the faculty.
- Seminars, projects, assignments, working paper were all part of the syllabi.
- Simulations were conducted in the science laboratories with the active participation of the students.

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

180

## 2.8 Examination/ Evaluation Reforms initiated by the Institution

Continuous Internal Assessment for each paper

- Conducting End semester examinations on time
- Special Supplementary test for ineligible students
- Supplementary examinations for students who have failed
- Tests, quiz, assignment, projects, seminars, dramatization of plays
- Short type, conceptual, analytical, descriptive and objective type of questions.
- Double valuation for PG papers
- Supplementary Examination is conducted within 20 days after the results of End Semester Exam Results; Revaluation and Photocopy facility.
- Calendar of Tests, End Semester practical and theory examination and the date of announcement of Results printed in the Prospectus issued at the beginning of the academic year.

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

All members of the faculty are members of Board of Studies. Some are resource persons for Board of Studies of other colleges and there is transfusion of ideas regarding syllabi and curriculum

2.10 Average percentage of attendance of students

84 %

2.11 Course/Programme wise distribution of pass percentage :

**SEMESTER-WISE EXAM RESULTS FROM 2016-17**

Year	Course/Combination (All Aided Courses)	Semester	Total Appeared	Total Pass	Total Failed	I Class	II Class	Pass	Percentage
2016-17	BA	I	29	5	24	5	-	-	18%
		II	42	11	31	6	3	2	26%
		III	31	9	22	8	-	1	29%
		IV	31	20	11	9	10	1	65%
		V	35	34	1	22	10	2	97%
		VI	35	28	7	21	6	1	80%
	<b>TOTAL</b>		<b>203</b>	<b>107</b>	<b>96</b>	<b>71</b>	<b>29</b>	<b>7</b>	-
	BCOM	I	152	56	96	29	11	6	37%
		II	152	90	62	58	23	9	59%
		III	141	86	55	79	-	-	61%
		IV	141	113	28	75	33	5	80%
		V	126	102	24	70	17	1	81%
		VI	133	110	23	100	10	-	83%
	<b>TOTAL</b>		<b>845</b>	<b>557</b>	<b>288</b>	<b>411</b>	<b>94</b>	<b>21</b>	-

2016-17	B.Sc	I	97	31	66	26	3	2	32%
		II	95	36	59	23	11	2	38%
		III	82	49	33	45	4	-	60%
		IV	82	57	25	46	11	-	70%
		V	89	63	26	37	4	-	71%
		VI	90	67	23	65	2	-	74%
	<b>TOTAL</b>		<b>535</b>	<b>303</b>	<b>232</b>	<b>242</b>	<b>35</b>	<b>4</b>	-
	BCA	I	39	15	24	12	-	3	38%
		II	39	19	20	13	5	1	49%
		III	37	15	22	9	5	1	40.50 %
		IV	36	13	23	8	4	1	36.00 %
		V	42	30	12	20	1	-	71.40 %
		VI	44	31	13	29	2	-	70.00 %
	<b>TOTAL</b>		<b>237</b>	<b>123</b>	<b>114</b>	<b>91</b>	<b>17</b>	<b>6</b>	

**P.G Second Semester**

Sl. No.	Course	Appeared	Pass	Percentage
1	II Sem M.A. English	04	03	75%
2	II Sem M.A Kannada	16	14	87.5%
3	II Sem M.A Sociology	05	05	100%
4	II Sem Economics	11	06	54.5%
5	II Sem M.com	22	14	64%
6	II Sem M.Sc. Computer science	15	09	60%

**P.G Fourth Semester**

Sl. No.	Course	Appeared	Pass	Percentage
1	IV Sem M.A. English	06	06	100%
2	IVSem M.A Kannada	13	12	92%
3	IVSem M.A Sociology	12	12	100%
4	IV Sem Economics	14	13	93%
5	IV Sem M.com	15	15	100%
6	IV Sem M.Sc.Electronics	01	01	100%

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

- The college is following the policy of restructuring and reviewing the syllabus once in three years and in some departments once in two years.
- Annual feedback from students regarding the syllabus and teaching facilities are collected and analysed and necessary changes are discussed by the members of the IQAC committee and are later incorporated.
- This enables the departments to update, review and keep in pace with the recent trends in the national and international level.
- As per the recommendations of the UGC, The Bangalore University, The Autonomy Review Committee, LIC, Academic Audit committee, The General Body and Academic council of the college, changes are incorporated.
- The IQAC, through its periodic meetings of the faculty, management and stakeholders assesses the needed changes and incorporates the same.
- Teachers and students are encouraged to involve themselves in research activities, projects, seminars and publications.

### 2.13 Initiatives undertaken towards faculty development

<b>Faculty / Staff Development Programmes</b>	<b>Number of faculty benefitted</b>
Refresher courses	01
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	Organised by NES FTA -
Faculty exchange programme	
Staff training conducted by the university	40 teachers benefitted by Staff Training conducted by NES : Workshop on “Paradigm Shift In Higher Educational Institutions”
Staff training conducted by other institutions	FDP – 04
Summer / Winter schools, Workshops, etc.	
Others	On-line computer training programme – Hour of Code all faculty members

### 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	05	01	-	08
Technical Staff (Group D)		-	-	20



## Criterion – III

### 3. Research, Consultancy and Extension

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

IQAC has facilitated the following :

- Setting up an Transdisciplinary Research Centre with Florida International University, USA
- Establishing a Kannada Research Centre
- Organising workshops and seminars under the aegis of NES Faculty Training Academy
- Members of the faculty are informed regarding UGC Minor and Major project proposals, seminars and workshops.
- Seminars & projects are compulsory for students of V & VI semester of all courses. Projects in the VI semester helps the students to review literature on given subjects, conducting pilot survey, collect primary data, analyse and present data.
- Noble laureates, scientists, eminent critics, well known authors are invited for Special Guest Lectures and motivational talks.
- The Bangalore Science Forum, established in 1965, has conducted more than 2600 lectures till date. Weekly science lectures, Science Festival in the month of July and summer camps for budding young school children are a source of inspiration to the students and faculty.
- The Humanities departments are also actively participating in the Bangalore Social Sciences Forum. Research scholars, social scientists and organisations dealing with research are invited to motivate and inspire faculty and students through their talks.
- Faculty are encouraged to apply for Fulbright scholarship
- The Department of Economics and Sociology has encouraged Post-doctoral fellowships .
- 4 Incubation Centres have been established – one in each Life Sciences, Physics, Languages and Humanities.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1 (Sociology )			9.6.2016
Outlay in Rs. Lakhs	6,19,600/-			

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1(Physics)	3 (Physics -1 Chemistry-1 Kannada -1)		1
Outlay in Rs. Lakhs			4,14,036	

### 3.4 Details on research publications

	International	National	Others
Peer Review Journals		10	
Non-Peer Review Journals	4		
e-Journals	1		
Conference proceedings	1		

### 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	2	UGC	6,19,000/-	376000
Minor Projects	03	UGC	4,14,036/-	414036
Interdisciplinary Projects 2 Post-doctoral	05 & 3	UGC		
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

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		3		2	
Sponsoring agencies		2-UGC Joint Science Education Panel , New Delhi		Indian Academy of Sciences	

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

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

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  2(post doctoral) Project Fellows  Any other

3.21 No. of students Participated in NSS events:

University level  State level   
National level  International level

3.22 No. of students participated in NCC events:

University level  State level   
National level  02 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:

University level  State level   
National level  International level

3.25 No. of Extension activities organized

University forum  College forum   
NCC  2 NSS  7 Any other

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

The NSS and NCC students of our college have involved themselves in extension activities and have taken up the task of social responsibility in the following ways:

**NCC**

- On 26<sup>th</sup> August 2016 and 28<sup>th</sup> September 2016 all 108 cadets have participated in Swatcha Bharath Abhiyan in Gandhi bazaar area.
- On 12<sup>th</sup> January 2017 as per the directions of DG NCC, all the cadets have participated in 'Cashless Payment Awareness' programme in and around Gavipuram Guttahalli, Bangalore

**NSS**

- Blood Donation Camp was organized in the college campus by Narayana Health City, on 18.1.2017 where 168 students and 15 faculty members actively participated.

- NSS Special Camp was conducted from 18.12.2016 to 24.12.2016 at TRDC road, Jakasandra, Kanakapura road where 53 students and 20 faculty members participated. The theme of the camp was “Youth for Science and Scientific Attitude”.
- 194 students availed a free health check-up organized by Narayana Health City in A Free Health Camp for students .
- Students and faculty members participated in the International Yoga Day at Ujjire College for Neuropathy and Yoga Sciences from 19.6.2016-21.6.2016.
- 25 students and 2 faculty members participated in the International Yoga Day at Kanteerava Stadium, Bangalore on 21.6.2016
- The NSS organised a Symposium on “Rabies” on 4.8.2016. Dr. N L Gangadhar spoke on the prevention and protective methods of rabies.
- Water Conservation - an awareness programme was conducted by the NSS volunteers.

## Criterion – IV

### 4. Infrastructure and Learning Resources

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

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	4 acres	-		4acres
Class rooms	31	2	Alumni and management	33
Laboratories	General/Scientific/Computer Labs	Maths lab		06
Seminar Halls	i) Open-air : 100 ft X 100 ft / for 1500 & ii) Enclosed : 75” X 75” for 600 people iii) State-of -the Art Multi Media Hall- IP address 200 gonomic seats iv)A V Hall- for 100 people			
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.				
Value of the equipment purchased during the year				

(Rs. in Lakhs)				
<b>Others</b>	1. A 3 acre play-ground			
<b>Sports</b>	2. A Tennis Court			
	3. A Shuttle Badminton Court			
	4. A Table Tennis Court			
	5. Gymnasium			
	6. A Ball Badminton Court			
	7. Basket Ball Court			
	8. Indoor Games Section boys			
	9. Indoor Games Section- Ladies			
<b>Toilets</b>	Separate Sports Rooms for Boys & Girls and a common Multi-Gym Separate toilets for Boys & Girls			
<b>Ladies room</b>	Spacious Ladies Room for girls			
<b>Hostel</b>	Two storied fully fledged Boys Hostel. Can accommodate 75 students			
<b>Canteen</b>	Canteen- Two Storied 25''X25 Sports Ground: 32846 Sq.ft.			
<b>Library</b>	Two storied library Spacious Reference Hall with accommodation for 80 students &  E-Library with 14 PCs with internet facility, member of INFLIB, updated WEBOPAC			
<b>Drinking water and electricity</b>	The college has round the clock R.O. drinking water and electricity.  <ul style="list-style-type: none"> <li>• It has its own transformer</li> <li>• 2 Generators of 25 KV capacity each</li> <li>• All the Departments are provided with</li> </ul>			

<b>Health centre</b>	UPS back up			
	<p>Water filters are provided in all the departments and at 3 strategic locations in the college for the benefit of students</p> <p>Regular health check up for the students, teaching and non-teaching staff is conducted. A Health Centre is housed in the campus. Dr. Shanthi Prasad of Bhandari Hospital visits the centre for regular health checkup of students.</p> <p>Consultancy service is provided for students and teachers with medical specialists who have been our alumni such as : Dr. Anil, Surgeon –Martha’s Hospital; Dr. Sridhar, Urologist- Brindavan Hospital; Dr. Muralidhar, Cardiologist- Trinity Hospital, Dr, Rajkumar- Orthopedic Surgeon and Dr. Krishnamurthy-Dentist. The faculty and students are subject to a medical examination during the annual blood donation Camps arranged by the Red Cross Society.</p>			

#### 4.2 Computerization of administration and library

- Signage System informs and facilitates easy access to reading materials.
- All faculty and office staff is conversant with computer.
- The college has its own web address and all activities of the college are uploaded in the blog.
- Administrative details can be viewed on the college blog
- Physically challenged are supplied the books that they want through the concerned departments. For the visually challenged, audio facility is available. During the last five years, the library has been upgraded as follows:
- Fully Computerized with Bar Code system developed
- Internet services provided for staff and students E-Library with internet facility
- LAN facility in Library
- Open access system is maintained
- There are 14 computers as on date
- Member of INFLIB
- Our library has adopted the upgraded version of WEBOPAC ( WEB online public access catalogue) which helps the students to locate the books from the shelves easily in a short time.
- Separate computers for browsing are available for SC/ST and challenged students.
- ID cards with barcode helps the students and faculty to access books
- CD's of different subjects are available to the students.

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	30420	1000968	583	121152	31003	1001551
Reference Books	45384	1445354	357	105972	45741	1551326
e-Books	INFLIBNET					
Journals	52	91200	24	40639	24	40639
e-Journals	INFLIBNET					
Digital Database						
CD & Video	342	45784			342	45784
Others (specify)						

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	163	120	150mbps /550GB	7	-	10	24	-
Added	24	-	-	-	8	-	-	16
Total	187	120	-	7	8	10	24	16



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

During the last five years, the library has been upgraded as follows:

- ❖ Fully Computerized with Bar Code system developed
- ❖ Internet services provided for staff and students E-Library with internet facility
- ❖ LAN facility in Library
- ❖ Open access system is maintained
- ❖ There are 14 computers as on date
- ❖ Member of INFLIBNET
- ❖ Our library has adopted the upgraded version of WEBOPAC ( WEBonline public access catalogue) which helps the students to locate the books from the shelves easily in a short time.
- ❖ Separate computers for browsing is available for SC/ST students.
- ❖ Physically challenged students are supplied the books that they require through the concerned departments and the visually challenged are provided audio facilities.
- ❖ ID cards with barcode help the students and faculty to access books
- ❖ CD's of different subjects are available to the students.

4.6 Amount spent on maintenance in lakhs :

i) ICT	17,65,586.00
ii) Campus Infrastructure and facilities	24,76,822.00
iii) Equipments	30,65,999.00
iv) Others	14,18,894.00
<b>Total :</b>	<b>87,27,301.00</b>

## Criterion – V

### 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC in its periodical meeting with faculty emphasises and monitors the following:

- Students are free to meet the teachers and their mentors. They are guided and counseled by their mentors when they come to them with their problems.
- Slow learners are given special attention by the respective subject teachers and their mentors.
- Special Internal Assessment Test is conducted for students who have not cleared the minimum requirement for writing the End Semester Examination.
- Physically and visually challenged students are provided the necessary help. A special Syllabus in the economics department has been prepared to suit the needs of the visually challenged student in the III semester B.A. Instead of Mathematical and Statistical applications in Economics the visually challenged student was given the option of Gandhian Economics .
- Class mates and friends of the challenged and slow learners also give a helping hand whenever necessary.

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

- Academic and general details of the former students are maintained in the respective departments.
- Class teachers and mentors maintain details of the students from the time the student joins the college.
- Academic and non- academic activities of the students are updated as and when necessary.
- After completion of the course the students are in touch with the faculty and their academic progression and employment details are updated.
- The Placement Cell of the college maintains placement details of the students

#### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1010	157	-	-

(b) No. of students outside the state

02

(c) No. of international students

-

Men

Women

No	%
-	

No	%
-	

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
579	243	43	345	03	1206	416	229	46	476	06	1167

Demand ratio (Admission: applications) UG – 1 : 2.3 ; PG – 1 : 1.1

Dropout % - UG & PG – 2.22%

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

Five of our faculty are involved in coaching candidates for competitive examinations both in the college and in other institutes.

No. of students beneficiaries

#### 5.5 No. of students qualified in these examinations

NET	<input type="text"/>	SET/SLET	<input type="text"/>	GATE	<input type="text"/>	CAT	<input type="text"/>
IAS/IPS etc	<input type="text"/>	State PSC	<input type="text"/>	UPSC	<input type="text"/>	Others	<div style="border: 1px solid black; padding: 2px;">KEA - 4</div>

#### 5.6 Details of student counselling and career guidance

- Students with learning disabilities and other psychological problems are counselled on a regular basis by the class teacher and members of the Counselling Cell.
- The Career Guidance Cell of our college organised a talk on “Adolescent Issues” by Dr. Aruna Muralidhar, a Senior Consultant and Obstetrician and gynaecologist on 14<sup>th</sup> March 2017 for the degree students of our college. Dr. Aruna interacted with the students and provided suitable suggestion and remedies to their problems. She advised the students regularly exercise their physical and mental faculties to succeed in their ventures and achieve their goals.

No. of students benefitted

500

### 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
5	170	10	05

### 5.8 Details of gender sensitization programmes

IQAC through its different sub-committees understands the needs of the girl students and lady faculty and had organised several programmes in this direction.

- On 12-3-2016, under the auspices of Equal Opportunity Cell of our college, a One Day Workshop on 'Human Rights and Indian Constitution' was conducted. This programme emphasised the equal role of men and women and highlighted the effects of gender discrimination.
- On 23-1-2016, an interactive programme named 'Hold On' was conducted in collaboration with 'The Samvada Group' about the problem of dropouts in Higher Education. The importance of higher education for girls was highlighted.
- The Anti-Ragging Committee of the college is active in spreading the message that ragging is a serious offence and will be viewed according to the rules of law. Accordingly there was no case of ragging in the college during the current year.

### 5.9 Students Activities

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

State/ University level  National level  International level   
No. of students participated in cultural events

State/ University level  National level  International level

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

Sports : State/ University level  National level  International level

Cultural: State/ University level  National level  International level

### 5.10 Scholarships and Financial Support

	Number of students	Amount(Rs.)
Financial support from institution	01	10,800.00
Financial support from government	61	6,85,799.00
Financial support from other sources (faculty)		
Number of students who received International/ National recognitions		

### 5.11 Student organised / initiatives

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

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: \_\_\_\_\_

1. Students requested signage boards in the library and it has been installed.
2. need for dustbins in every classroom as requested by the students has been redressed. Dry and wet waste bins have been placed in every floor of the buildings.

## Criterion – VI

### **6. Governance, Leadership and Management**

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

Shraddha hi paramagathihi”(Dedication is the means to achieve the ultimate goal)

#### **VISION**

The Institution aims at promoting the ideals of Secularism, Humanism and Scientific spirit enshrined in the Constitution of India and imparting Value based higher education to one and all at a reasonable cost.

#### **MISSION**

To realize the vision, our college:

1. Imparts value based education with a long-term perspective;
2. Develops in the students a spirit of social service and a concern for the less fortunate people in the society;
3. Updates the curriculum periodically to enable the students to prepare for a career or further studies;
4. Arranges a series of Classroom, Seminar and Workshop based execution to prepare students for the impending competition

## 6.2 Does the Institution has a management Information System

- Administration is fully computerised. Therefore all information regarding the college activities are easily available.
- The Digital Library has helped students and faculty is easy access of reading material.
- Systematic flow of information from a pro-active management through the various committees like the Governing Body, Academic council, Principal and staff members and administrative staff helps in the smooth functioning of academic activities.
- Under the leadership of the Management and the Principal, administrative activities like maintenance of registers for admission, attendance, fee receipts, service registers and other registers are maintained correctly and the information is managed efficiently. Details regarding admission, timetable, examination and other information to the students is disbursed through the blog. The web site is periodically updated.
- Feedback from students, faculty, alumni and stakeholders is also recorded so that suitable action may be taken whenever necessary.

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

### 6.3.1 Curriculum Development

- ❖ Feedback from students and stakeholders, suggestions of the various committees and faculty is considered while reviewing the syllabus and is discussed in the Board of Studies.
- ❖ Subject experts, industry representatives and faculty members discuss and give their suggestions about the curriculum. These are discussed in the Standing council meetings and College council meetings and are incorporated. Each department provides a list of internal and external Board of Examiners.
- ❖ Encouraging faculty and students to involve in research activities through NES
- ❖ Faculty Training Academy, International collaborations - FIU and Kannada Research Centre.

### 6.3.2 Teaching and Learning

1. Encouraging industrial visits, educational tours, field trips etc.  
60 students of the Physics Department had a practical experience of the concepts of Astro Physics taught in the syllabus when they visited the Sri Tirumurthy Rural Development Centre Jakkasandra, Kanakapura road, Bengaluru for a unique Sky Watching session on 23.2.2017.
2. The department of Physics organised a film show on “Hearing the ripple of space time” on 16.9.2017 for the students of physics.
3. The English Club, En-Lit, is a students’ initiative started under the guidance of the PG Department of English in the spirit of opening opportunities for the students. The motto of the club is to give the students of English a platform to develop various skills and have fun filled learning.
4. Use of ICT training for faculty members of Physics and Electronics was organised.
5. Special concessions are provided to SC & ST students in the use of library facilities.
6. A NEWSLETTER is released by the College every year on 26<sup>th</sup> January showcasing the achievements of faculty and department. Students are encouraged to write articles, poems, participate in interclass and intercollegiate competitions, TV and Radio talks.

### 6.3.3 Examination and Evaluation

- The Examination Committee with Principal as the Chairperson declares results. Principal, Vice-Principal, Controller of Examinations, Five senior professors representing Languages, Arts, Science and Commerce, constitute the Examination Committee.
- The Committee looks into the conduct of examination in a smooth manner by facilitating and framing Practical & Theory examination Time Tables, allocation of Invigilators, Room allotment of students, dealing with mal-practice cases if any.
- No moderation is done. One mark gracing to declare Pass or Class is given at the Tabulation level.
- Supplementary Examination is conducted immediately after the results.
- A special IA test is given before the Supplementary Examination.
- Internal and one External Examiners value the papers
- Question Banks set in Botany, Sociology, HRM, Indian Constitution, English, Computer Science, Electronics Mathematics.

#### 6.3.4 Research and Development

- ✚ Under the auspices of NES Faculty Training Academy, Orientation Programme in June 2014 and a Workshop on Academic Leadership in January 2015 were conducted. Orientation classes for KEA Assistant Professor Recruitment Exam aspirants were held under the NES Faculty Training Academy and the faculty of the departments of English, Kannada & Sociology were resource persons. Nearly 80 candidates enrolled for English, 30 for Sociology and 20 for Kannada. International collaborations \_ FIU
- ✚ Kannada Research Centre was established in 2015 to help research activities in the regional language.
- ✚ As an innovative initiative in pedagogy called 'UREX' – Undergraduate Research Experience, was started in 2014 at the National College, Basavanagudi, Bangalore-4. As a part of this programme, we now venture to provide, the Graduate and Post-graduate students and researchers an opportunity to
  - ❖ Present their project reports to improvise their style and mode of presentation;
  - ❖ Learn from the experienced referees, the Strengths and Weaknesses in the application of methodology, method and generation of substance in their project reports;
  - ❖ Learn to enhance the theoretical and methodological rigor in their research endeavours;

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

- The old portions of the college which are nearly 75 years old will be demolished from March 2017 and a 8 storied building is planned. Necessary approvals are awaited.
- Two class rooms and spacious computer laboratory has been built on the top floor of the library.
- A state of the art Multi-media Hall with an IP address to conduct video conferencing is available.
- Spacious classrooms, library, laboratories, Departments are available.
- Projector and visual media facilities for students and faculty members in the class rooms.
- Well- equipped labs with instruments from research institutes are being used.



### 6.3.6 Human Resource Management

- Our management is teacher friendly management. All grievances are heard and suitable action is taken. In order to have a continuous linkage of the management with the teaching faculty the President of the National College Teachers' Association and the college Council Secretary who is also the Vice-Principal are permanent members of the Managing Committee .
- The Management interacts regularly with the faculty members and the administrative staff. The management takes suitable steps to improve the work environment in the college.
- Financial benefits like the Triple Benefit for Permanent Staff / GPF & ESI for Management Staff is provided.
- Time bound promotion and enhanced salary is paid for management staff .
- The Management encourages the publication of books, research articles and other research associated activities of the faculty
- Regular health check-ups are arranged for the teaching and non-teaching staff.

### 6.3.7 Faculty and Staff recruitment

- Depending on the requirement both Faculty and administrative staff are recruited as per the rules laid down by the University and UGC, as and when the vacancy arises.
- Since the government has suspended all recruitment from its side our management has taken great care to see that vacancies are filled immediately with experienced staff by paying them State Government scales.
- To maintain a good balance between the young and experienced we are using the services of our senior faculty members as visiting faculty.

### 6.3.8 Industry Interaction / Collaboration

- All Boards of Studies have representatives from industries.
- The industry representatives in the Board of Studies not only provide a valid input in the framing of the syllabus but also help in collaborating with placement, training and various other industrial explorations.
- Many of our meritorious alumni of our college are actively involved in this collaborative process. Our Hon. Secretary Dr. P . Sadananda Maiya , a successful entrepreneur and industrialist contributes generously both financially and academically. Dr. P Raghobamma Rao a senior scientist helps academically as member of the Board of Studies in Physics and as a member of IQAC.

### 6.3.9 Admission of Students

- The college has a transparent admission policy. It follows the rules and regulations stipulated by the Government / Bangalore University. Reservation for different sections of society viz., Scheduled Castes, Scheduled Tribes and Other Backward Classes is being made as per the rules of the Government.
- The list of students admitted under these categories is available for inspection by the Department of Social Welfare.
- Our college is one of the few colleges in Bangalore City which admits physically challenged and blind students. They are provided teaching facilities in the ground floor of the college. The blind students are independently coached and provided with audio and scribe facilities.
- The college encourages women students to take admission.
- The economically backward are assisted by giving them fee concessions, scholarships, arranging for alumni support, etc

### 6.4 Welfare schemes for

Teaching	Self-Help group in NCTA (National college Teacher's Association) provide personal loan of Rs. 20,000 / Salary Advance Financial help for faculty to meet Medical expenses in times of emergency
Non teaching	Salary and festival Advance
Students	Financial help to economically poor students to meet college fee expenditure

### 6.5 Total corpus fund generated

### 6.6 Whether annual financial audit has been done

Yes ☒ No ☐

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	YES	Bangalore University	Yes	Management
Administrative	YES	Bangalore University	Yes	Management

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?

- ❖ Special tests and examinations are conducted for weak students after special classes and mentoring , NCC students who excelled in their activities (attended RD parade) and were unable to write the exams.
- ❖ Special syllabus is framed for visually challenged students.
- ❖ Special question papers are framed for visually challenged students
- ❖ Question papers are prepared in both English and Kannada in arts and commerce

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

NA

6.11 Activities and support from the Alumni Association

The institution has an Alumni Association in which former students of this college are taking interest in volunteering their resources to the betterment of the institution.

- **Dr. A.H.Rama Rao**, the President of the National Education Society of Karnataka is meritorious alumnus of this College. He has contributed generously towards the development of the Computer Science Laboratories at the National College Basavanagudi and the National College Jayanagar. He has been instrumental in Computerization of our Libraries. Dr. A.H.Rama Rao has been the main inspiration behind the starting of P.G. courses in general and M.Sc, Computer Science in particular at the National Degree College Basavanagudi, Bangalore.
- Dr. Sadananda P Maiya, is a major donor to the National Education Society of Karnataka having donated crores of Rupees. '*Dr.P.Sadananda Maiya Pre-University Block*' in the National College, Jayanagar and '*Dr. H.Narasimhaiah Multimedia Hall*' built with state of the art technology with IP address, in the National College Basavanagudi, are testimonies of his munificent philanthropy. He at present the Honorary Secretary of the National Education Society of Karnataka (R)

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

The orientation programme held at the beginning of each semester for the fresher's and their parents provides them information about the academic and non-academic activities

The involvement of parents in the education of their wards is very important and in view of this the College has a tradition of appointing class teachers for each class. The classes that are allotted to the department have been cared for specially. Parents can meet such class teachers to discuss problems of their wards. A special register has been maintained to enable the parents to document their visit to the department. This practice has brought about an improvement in the conduct, learning and behaviour of the students. They are also given an opportunity to give their suggestions about the welfare of their wards.

#### 6.13 Development programmes for support staff

- Salary is paid on time to the management staff.
- Canteen and free parking facilities are available .
- Festival advance is provided.
- Periodic meetings conducted with the Principal to discuss grievances if any.

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

- ❖ All students across various courses have to learn a compulsory course on Environmental studies to help them understand importance of environment.
- ❖ Segregation of dry and wet waste bins have been placed in all floors.
- ❖ Maintenance of garden and special garden in Botany department to help in learning.
- ❖ Breeding of rabbits by the Zoology department.
- ❖ Workshops and seminars on global climate have been conducted.
- ❖ NSS volunteers clean the campus regularly.
- ❖ RO drinking water is provided at prominent places for students and faculty.
- ❖ Rainwater recharging as per BBMP rules has been set up.

## 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.

As per UGC guidelines the CBCS pattern has been introduced from June 2015 onwards. The credit system enables to learn an additional inter disciplinary credit course. The college has developed four such courses which are as follows:

**Impact:** The introduction of such courses has enabled the student to choose an area of interest outside his own regular curriculum. This gives him an opportunity to understand a new area of study.

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

Observation	Action Taken/Initiated
Need-based courses in emerging areas to be introduced.	1. 'Employability skills' Add-on course for Commerce students. 2. 'Hour of Code' - Programme to create code writers enabling to enhance their Global competence. It is an initiative by the NES of Karnataka open to students of all the disciplines. This programme was conducted in 2016. More than 2000 students, faculty and general public took part in the programme and received the certificates after being tested online.
CBCS and CGPA to be introduced	CBCS & CGPA introduced at PG level in 2014-15 and at the UG level in 2015-16.
New areas of learner-centric teaching methodology may be probed	<ul style="list-style-type: none"><li>• Portable projectors have been provided to teachers of various departments to facilitate ICT teaching in class rooms.</li><li>• Innovative method of screening Film shows was undertaken by English, Kannada, Sociology and Physics Departments for certain modules of the syllabus.</li><li>• Film Study is made a part of the curriculum of English and Journalism Department.</li><li>• Veteran Film Directors &amp; Playwrights are invited to interact with students and faculty members.</li><li>• Field visits have been arranged to augment learning</li></ul>

Teachers may further be encouraged to organize and attend workshops, seminars and conferences and publish research papers.	<p>Seminars &amp; Project works in the last two semesters of the course have been made compulsory for all classes (both UG &amp; PG)</p> <ol style="list-style-type: none"> <li>UGC sponsored one inter-disciplinary Major Project in the Departments of Sociology and Economics is in place.</li> <li>One Major project of the Department of Sociology and one minor project of the Physics department have been submitted</li> <li>Three Minor Projects have been granted by UGC to Departments of Physics, Chemistry &amp; Kannada.</li> </ol>
Consultancy and collaboration needs attention	<ol style="list-style-type: none"> <li>Two teachers of the Post-graduate Dept. of Sociology are members on the policy making Bodies of the Department of Women and Child welfare, Govt. of Karnataka.</li> <li>Several teachers are resource persons for Teacher Orientation Programmes &amp; Education through Satellite instruction [EDUSAT] of the Department of PU Education, Government of Karnataka.</li> <li>Our teachers of the PG Dept. of Sociology have been consulted by Dept. of Social Welfare, Govt. of Karnataka and JSS training institute for Competitive Examinations, to train students aspiring for Civil Service Examination.</li> <li>A Research Centre in Kannada has been sanctioned by the Bangalore University.</li> <li>A Research Centre has been established in the college for Trans-disciplinary studies in collaboration with Florida State International University, U.S.A.</li> </ol>
To expand the physical infrastructure facilities for learning	<ol style="list-style-type: none"> <li>Four class rooms and a Mathematics laboratory have been constructed on the 4<sup>th</sup> floor of the Library Building .</li> <li>Structural Plan is ready to rebuild the entire campus in a phased manner to construct an Eight Storied State of the Art building. Approval of the City Corporation (BBMP) is awaited.</li> </ol>
To provide additional facilities for sports and games	<ol style="list-style-type: none"> <li>Renewal of Tennis Court</li> <li>Students representing the institution in Inter-collegiate competitions are given special provisions like weightage in attendance, conduct of Special internal Assessment Tests, etc.,</li> <li>Summer Camps and Regular camps in Shuttle Badminton have been organised for all age groups.</li> </ol>
IQAC may be systematized and strengthened.	<ul style="list-style-type: none"> <li>IQAC has facilitated National Seminars and Conferences in Zoology and Sociology and Special Guest lectures in the departments of Chemistry, Economics, Mathematics, Gandhi Study Centre and special exhibitions in the Department of Botany.</li> <li>IQAC has been restructured with sub-committees to strengthen its working</li> <li>IQAC is functioning quite actively. It has organized seminars of contemporary interests.</li> <li>Dearth of class rooms was noticed by IQAC and its request for building class rooms was heeded to by our proactive management.</li> </ul>

### 7.3 Give two Best Practices of the institution :

#### **Best Practice – I – Hour of Code**

Code.org was launched in January 2013 by Hadi and Ali Partovi, as a non-profit programme focused on making computer programming more accessible. Their initial focus was on creating a database of all computer science classrooms. Code.org launched the "Hour of Code Challenge" on its website to teach computer science to school students, enticing them to complete short programming tutorials. The Hour of Code involved getting people to write short snippets of code to achieve pre-specified goals using a visual programming language.

The National College Basavangudi joined in this initiative and has been conducting Computer Science Education Week during the month of December from 2014 onwards till date. The Department of Computer Science had organized Education Week "The Hour of Code" from 8th December 2014 to 14th December 2014.

The Department of Computer Science executed a special On-line programme, Hour of Code from 7.12.2015 to 12.12.2015. More than 2000 participants in the age group of 10-75 years enthusiastically learnt the coding and received the certificates.

The "HOUR OF CODE" *the Computer Science Education Week* program was organized by the Department Computer Science from 5<sup>th</sup> December 2016 to 11<sup>th</sup> December 2016. More than 2100 students were benefited from this program. The distribution of certificates was held on 11th February 2017 for all participants

#### **Best Practice – II - NIAS MAIYA PRODIGY PROGRAMME**

##### **NIAS-MAIYA [Mentoring to Accelerate Individual Youth Achievement] Talent Search Programme**

The NIAS MAIYA PRODIGY PROGRAMME is an important initiative of **the National College-Autonomous, Basavanagudi, Bengaluru-04**, in collaboration with **NIAS** [National Institute for Advanced Studies], Bangalore, and **Iyengar Foundation**, U.S.A,

The programme targets to identify talent at grades X and XII and embark on an active mentoring initiative to accelerate youth achievement in promoting the development of India's Gifted MASTER minds - in the development of outstanding skills in Mathematics, Applied Science, Technology, Engineering and Research (MASTER).

The students aspiring for this scholarship will undergo a screening in written test and interactive sessions and the shortlisted finalists will be awarded a fellowship and will link them to an active mentoring programme.. This forum is useful to meet the advanced educational needs of gifted children in the age group of 3-10 years by helping teachers to exchange information on strategies and resources, to discuss policies that need to be implemented at the school level and to find resources to meet the challenges involved in mentoring a gifted child.

The programme is guided by stalwarts such as Prof. Baldev Raj, Director, National Institute of Advanced Studies; Prof. V.S. Ramamurthy, Emeritus Professor, NIAS; Prof. S. Mohan, Emeritus Professor, Indian Institute of Science; among others. This programme was initiated in 2010. It has continued to focus on identification and mentoring gifted children in the age group of 5-18 years.

The 2016-17 Talent Search and Mentoring Program was inaugurated by **Bharat Ratna C.N.R. Rao** on 6th January, 2017 at the JRD Tata Auditorium, NIAS, IISc Campus. Prof C.N.R. Rao addressed the gathering and distributed the awards. The award consisted of a fellowship amount of Rs.50,000/-each. The selected students are being provided on-going mentoring support.

In 2017-2018, 40 students were selected out of 400 students in the written test and went on to the interaction round.



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

#### 7.4 Contribution to environmental awareness / protection

The following measures have been taken to create environmental awareness :

- Environmental Studies subject is mandatory for all classes
- Special lectures on environmental awareness.
- Segregation of dry and wet waste is undertaken at prominent places.
- Maintenance of garden and special garden in Botany department.
- Maintenance of rabbits by the Zoology department to create awareness among students about man animal relationship
- NSS volunteers clean the campus
- RO drinking water at prominent places for students.
- Swatch Bharat Andolan
- NCC cadets and NSS volunteers actively participated in creating awareness regarding maintaining cleanliness and water conservation.

7.5 Whether environmental audit was conducted? Yes ☐ No ☐

7.6 Any other relevant information the institution wishes to add.

#### ***SWOC analysis***

##### **Strengths**

- Founder Padmabhushan, Nadoja Dr. H N Narasimhaiah – rationalist, visionary, freedom fighter, former Vice-Chancellor of Bangalore University
- Established in 1945 college of long standing reputation. The fact that the institution has completed 72 years is a testimony to the indelible impression left by the institution in the field of education.
- The Institution was established with the motive of providing value based education with the motto- Sharaddha hi Paramagathihi. It continues to work in consonance with the motto that also fulfils the core values of NAAC
- Encouraging research activities – MoU with Florida International University, New York . Kannada Research Centre affiliated to Bangalore University has been established in our college campus.
- Centrally located in South Bengaluru
- National Education Society of Karnataka ®- established in 1917 running 17 institutions – National Primary, Middle and High schools, Pre-University Colleges, Degree colleges and PG studies.
- Pro-active, easily accessible and friendly management – always with a helping hand.
- Aim of inculcating the Nationalistic ideals relentlessly to promote the ideals of secularism, humanism and scientific spirit enshrined in the Constitution of India
- Autonomous college with effect from 2005-06
- As an autonomous institution Evaluation reforms have been introduced for effective functioning of Examination Section and maintaining high standards of quality in education
- Based on Gandhian principles the institution aims at developing scientific temper and rational outlook. Hence the emphasis is more on enhancing the popularity of Basic Sciences and Arts.



- Hour of Code programme has been successful in imparting computer training to students, faculty and members of the public of all age groups.
- Choice-based Credit system has been introduced from 2015-16.
- At present 5 programmes have been offered in Arts stream, 4 programmes in Science, along with Bachelor of Commerce and Bachelor of Computer Application
- Post Graduate Courses have been offered in English, Electronics, Economics, Computer Science, Commerce, Kannada and Sociology.
- Interdisciplinary papers and value education papers have been introduced to develop a holistic education system.
- The institution caters to the needs of all sections of society by providing relevant Courses for students who have opted for study of Basic Sciences, Arts and Commerce.
- By reengineering the existing programmes and addition of new programmes the institution is equipping the students to develop global competencies and to find a rightful place in society.
- The institution has competent teachers who are striving towards academic excellence by way of organizing Seminars/Workshops and Conferences and indulging in research activity.
- Periodic survey has been conducted about the quality of the curriculum and the performance of teachers by way of collecting feedback from the students and stakeholders. Based on it necessary measures have been taken to fulfill the expectations of the students.
- The extension activities through the NSS and NCC wings of the College have been commendable.
- The College has produced a considerable number of alumni who have excelled in various professions at the global level and in the fields of theatre, Cinema, politics and Sports.
- The College also has a proactive Management that has been constantly endeavoring towards attaining academic excellence. The management is providing constant support to the teaching/non-teaching staff and the students for enhancement of quality in education
- Spacious campus of 4 acres with 33 classrooms, 3 auditoriums, one state of the technology Multi-Media Hall with IP address, 3 storied library, zoology museum , garden, 4 incubation centres, spacious parking lot for two and four wheelers
- Green environment – solar and LED bulbs, clean campus, garden maintained by the Botany department
- Rain Water recharging as per BBMP guidelines
- Best Practices of the Institution:
  - ❖ The Bangalore Sciences forum
  - ❖ The Bangalore Social Sciences forum
  - ❖ Interclass drama competition every year
  - ❖ Morning College prayer by staff and students
  - ❖ Celebration of Ethnic day and Talents day by students.
  - ❖ Active participation of Science and Social Science Clubs
- ***Objectives of the Best Practices:***  
The Institution aimed at popularizing the study of Basic Science and Social Sciences by conducting lectures by eminent scientists, writers, academicians, researchers and others in various fields every Wednesday and Mondays. Summer school camp in science, publications of books and pamphlets on science subjects, uploading lectures on You tube for free public viewing and enhancing knowledge

So also the Institution aimed at nurturing the outstanding cultural activities for which Inter-section Drama Competition is conducted every year.

The main aim of these Best practices was to help the students to have all round personality development.

- The college with its consistent encouragement to extracurricular activities, has produced eminent scientist, teachers, Theatre and Cine Artists, Sports personalities of national and international reputation.
- Active participation of Faculty and students in Sky watching sessions, field trips, educational tours, industrial visits has enriched the knowledge of students and faculty .
- Preparing students for competitive examinations is undertaken by some of our faculty members.
- Placement cell is active and is in contact with many leading companies in Bangalore
- ICT – Wi-Fi facilities, intercom and internet facilities are available.
- Maintenance of administrative records by the Office staff is as per rules.
- UG, PG, Add on courses and certificate courses are vibrant.
- Active participation of NSS & NCC

### **Weaknesses**

- The Institution is mainly concentrating on courses related to Basic Sciences, Arts and Commerce and hence it is not running revenue generating courses such as professional Courses and Management courses.
- Recent trends indicate enhanced demand for professional courses and the admission to the Arts and Science streams has reduced.
- The Institution is running unaided courses for which the fee structure is a little more than higher than the Government fee structure. So it has been a major setback for the institution in attracting students.
- Internal revenue generated in the form of tuition fees is insufficient
- Stiff competition from neighboring colleges
- Difficulty in recruitment of competent staff due to the Government's refusal to give grants-in-aid.
- Problem in managing unaided courses and self financing courses

### **Opportunities**

In spite of the weaknesses listed above there is sufficient opportunity for the college to perform better in the future. Some of these opportunities are as follows:

- 🚦 Due to a fall in the demand for professional courses like engineering, the institution has a great future as in recent times the students and stakeholders have realized the significance of taking up courses in Basic Sciences and Arts that lead to research.
- 🚦 The Graduates of the College have also been able to prove themselves at the global level and in the IT sector.
- 🚦 The Students have found the Courses offered in the college useful to make their presence felt in the field of Civil Services, Teaching, Journalism and Mass communication, Banking Services and other service sectors like IT & BT. .
- 🚦 The Co-curricular activities and cultural activities of the college have benefitted students to find a place for themselves in the field of theatre, Cinema, media and sports.
- 🚦 Business opportunities are also growing in the city and the college is taking steps to introduce entrepreneurial development programmes.

- ✚ In this connection more collaborations with industries, Universities and Government is to be explored.

### ***Challenges***

- The institution has been established on the basis of Gandhian principles and hence has not concentrated much on revenue generating courses. However it is catering to the needs of all sections of society.
- Difficult to get highly qualified faculty because of alternative employment opportunities available in IT and Professional colleges with higher salary than our college and retaining them has been a great challenge with the moderate revenue of the institution.
- Creating employment opportunities with traditional courses and making them relevant in the competitive job market is a great challenge.
- Developing Research Centre and employing competent faculty for the same has been a great challenge.
- Developing a research wing in an institution primarily established for UG Courses has been a great challenge.
- The demand for PG and UG Courses has also been fluctuating and it has posed a major challenge to the institution.
- Diversification of courses has brought along with it new problems related to infrastructure and teaching faculty.
- Competition from neighbouring colleges poses a big challenge in attracting the students.
- Running only general education courses is a big challenge to us.
- Mobilisation of financial resources for the development of the institution is another challenge.
- Running an institution based on Gandhian principles is a challenging task.

### **Annexure I**

#### **Abbreviations:**

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

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**THE NATIONAL COLLEGE**  
**AUTONOMOUS**  
**BASAVANAGUDI, BANGALORE- 560 004**

**Calendar of events - 2016-17**

**I, III and V semesters - Odd semester**

**June 2016 - December 2016**

Event	Dates
Re-opening for odd semesters	27 <sup>th</sup> June 2016
NSS inauguration	18.8.2016
First Internal Assessment Tests	8.8.2016- 11.8.2016
Second Internal Assessment Tests	13.9.2016-16.9.2016
Music competitions	22 <sup>nd</sup> & 23 <sup>rd</sup> September 2016
Vanitha Smaraka State Level debate	24.9.2016
Ethnic day	26.9.2016
End Semester practical Examination	24.10/2016 onwards
Last working day	22/10/2016
End semester theory examinations	21/11/2016 onwards
Announcement of the results	30/12/2016

**II , IV and VI semesters – Even semester****December 2016 – June 2017**

<b>Event</b>	<b>Dates</b>
26.12.2016	Re-opening for even semesters
18.12.2016-24.12.2016	NSS Special camp
4.1.2017-5.1.2017	Special I A test
25.1.2017	Annual Athletic meet
1.2.2017- 9.1.2017	Supplementary Examination
20 <sup>th</sup> , 21 <sup>st</sup> , 22 <sup>nd</sup> , & 23 <sup>rd</sup> February 2017	First Internal Assessment Tests
18 <sup>th</sup> , 20, 21 <sup>st</sup> and 22 <sup>nd</sup> March 2017	Second Internal Assessment Tests
4 <sup>th</sup> week of March	College Day
18.4.2017 – Practical 22.4.2017 – Theory	Last day to submit IA marks
19.4.2017	Last working day
20.4.2017	End Semester Practical examinations
3.5.2017	Last day to hand over End Semester Examination question papers
15.5.2017	End Semester Theory Examinations
24.6.2017	Announcement of the results
28.6.2017	Re-opening of college for Odd semesters.

**ANNEXURE - III**

**SYLLABUS FEEDBACK ANALYSIS**

**2016-17**

<b>SL.NO</b>	<b>DETAILS</b>	<b>OUTCOME</b>	<b>ACTION TAKEN</b>
<b>1</b>	<b>Course Content &amp; Organisation</b>	<b>B</b>	Choice Based Credit System has been introduced to both Under-graduate and Post-graduate courses.
<b>2</b>	<b>Learning environment And teaching methods</b>	<b>A</b>	ICT facilities have been enhanced with portable projectors , Wi-Fi facilities in the campus .
<b>3</b>	<b>Learning resources</b>	<b>A</b>	e-learning facilities in the library have been strengthened.
<b>4</b>	<b>Evaluation</b>	<b>A</b>	With the Choice Based Credit System the Theory and Continuous Internal Assessment has been changed from 80:20 to 70:30.
<b>5</b>	<b>Student contribution</b>	<b>A</b>	Students are encouraged to present papers in the National and International conferences.
<b>6</b>	<b>Future prospects</b>	<b>B</b>	The syllabus in the Choice Based Credit System includes skill development aspects.

**A :Strongly agree B : Agree C: Neutral D: Disagree E: Strongly disagree**

8. Plans of the institution for the next year:

- ❖ Conversion of campus into green campus on a priority basis.
- ❖ Bringing about Administrative reforms.
- ❖ Enhancing research activities and publications.
- ❖ Examination reforms.
- ❖ Faculty development and exchange programmes.
- ❖ Adoption of cashless transactions.
- ❖ Improving the infrastructure.
- ❖ Enhancing consultancy services

Name : Sheela Jayanth



Signature of Coordinator, IQAC  
The National College  
Autonomous  
Basavanagudi, Bangalore-4

Name : Dr. H.R.Krishnamurthy



Signature of Chairperson, IQAC  
The National College  
Autonomous  
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