

The Annual Quality Assurance Report (AQAR) of the IQAC

July 1, 2014 to June 30, 2015

Part – A

1. 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. M Leelavathi –(up to 30.6.2014) C S Sampath Kumari –(up to 31.8.2014) Dr. Shireen Nedungadi –(up to 31.8.2015)
Tel. No. with STD Code:	080- 26674441
Mobile:	Dr. M Leelavathi - 9449151907 C S Sampath Kumari -9986769520 Dr. Shireen Nedungadi - 9844230405

Name of the IQAC Co-ordinator:

Dr. Shireen Nedunagadi
Sheela Jayanth

Mobile:

9844230405
98444 33677

IQAC e-mail address:

iqacncb@gmail.com

1.3 NAAC Track ID

10121

1.4 Website address:

www.ncbgudi.com

Web-link of the AQAR:

<http://ncbgudi.com/wp-content/uploads/2017/02/AQAR-2014-15.pdf>

1.5 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B+		2004	5 years
2	2 nd Cycle	A	3.08	2011	5 years
3	3 rd Cycle				
4	4 th Cycle				

1.6 Date of Establishment of IQAC :

DD/MM/YYYY

1.7.2006

1.7 AQAR for the year

2014-15

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

- 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

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	<input type="text"/>	UGC-CPE	
DST Star Scheme	<input type="text"/>	UGC-CE	<input type="text"/>
UGC-Special Assistance Programme	<input type="text" value="√"/>	DST-FIST	<input type="text"/>
UGC-Innovative PG programmes	<input type="text"/>	Any other (<i>Specify</i>)	<input type="text"/>
UGC-COP Programmes	<input type="text"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="20"/>		
2.2 No. of Administrative/Technical staff	<input type="text" value="01"/>		
2.3 No. of students	<input type="text" value="02"/>		
2.4 No. of Management representatives	<input type="text" value="01"/>		
2.5 No. of Alumni	<input type="text" value="02"/>		
2.6 No. of any other stakeholder and community representatives	<input type="text" value="02"/>		
2.7 No. of Employers/ Industrialists	<input type="text" value="02"/>		
2.8 No. of other External Experts	<input type="text" value="02"/>		
2.9 Total No. of members	<input type="text" value="20"/>		
2.10 No. of IQAC meetings held	<input type="text" value="10"/>		
2.11 No. of meetings with various stakeholders:	No. <input type="text" value="02"/>	Faculty	<input type="text" value="08"/>
Non-Teaching Staff	<input type="text" value="01"/>	Alumni	<input type="text" value="02"/>
Students		Others	<input type="text" value="-"/>
2.12 Has IQAC received any funding from UGC during the year?	Yes <input type="text"/>	No	<input type="text" value="√"/>

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- IQAC plays an active role in the academic and non-academic activities of the college. Members of the IQAC cell are actively involved in all activities and have taken several initiatives in conducting workshops and programmes for faculty members and non-teaching staff in capacity building, leadership and team building activities.
 - ❖ ‘Academic Leadership in Institutions of Higher Education’ – A Workshop for the faculty of our college was conducted by the IQAC in association with NES Faculty Training Academy on 17.1.2015 .
 - ❖ A workshop on “Life skills” for Post Graduate students was conducted on 21.11.2014.
- IQAC has encouraged research activities and has created a research environment in the college for students and faculty by facilitating the setting up of two Research Centres in the college
 - i)The establishment of a Research Centre in Kannada was recommended by the Expert Committee of Bangalore University that visited the college on 29.10.2015 and was later approved.
 - ii)An MoU was signed with Florida International University, USA for trans-disciplinary research on 8th March 2015.
- IQAC facilitates the innovative initiative in pedagogy called ‘UREX’, (Under-Graduate Research Experience) was started in December 2013.
- Faculty Training Academy was established on May 17th, 2014 to provide training in teaching and research skills to faculty. Members of the IQAC help in conducting training sessions.
- The National Science Day was celebrated in the month of March, 2015. IQAC helped in the active participation of students and faculty.
- IQAC guides and monitors the activities of the different Cells, guides the class teachers and student mentors. Talents of the students are encouraged and showcased through cultural activities like Talents Day, Ethnic day sports, NCC & NSS activities.
- Add-on courses:
 - i) ‘Women and Society’ initiated by the Department of Sociology was inaugurated by Dr. Geeta Bali, Former Vice Chancellor, Karnataka Women’s University, Bijapur on 19.2.2015.
- 3 months / 38 sessions e-banking course for commerce students from July 2014-October 2014

2.15 Plan of Action by IQAC/Outcome

Plan of action	Outcome
<p>1. To conduct Workshops/ Seminars/ Conferences</p>	<ul style="list-style-type: none"> • ‘Academic Leadership in Institutions of Higher Education’ – A Workshop for the faculty of our college was conducted by the IQAC in association with Faculty Training Academy on 17.1.2015. The Chief Guest, Dr N Gopukumar, Deputy Secretary, UGC-SWRO, Bangalore and The Core Group Resource Persons were Dr. Jaya Indireshan, Member, UGC Capacity Building of Women Managers in Higher Education and Dr. K.G.Uma, UGC Capacity Building of Women Managers in Higher Education, South West Region. • A Workshop on ‘Life Skills’ for Post Graduate students of Economics, Sociology, English, Kannada and Commerce was conducted on Friday, 21st November, 2014. Nearly 56 students actively participated in the forenoon session of the Workshop conducted by Dr. M.C. Prakash, presently an Associate Professor of English in V.V.S First Grade college for Women, Basaveshwaranagar, Bangalore. • A Seminar to introduce students to different aspects of ‘Entrepreneur Development Programme; was conducted for the students of II & IV Semesters- B.Com on 13.01.2015. • On December 29th and 30th 2014, the Kannada PG Department conducted Two Day Seminar on ‘Dandiya Kavyadharsha and Sri Vijaya’s Kaviraja Marga-Comparative Study’. The President of Kannada Book Authority, Dr. BanjagereJayprakash inaugurated the seminar. Dr. NatarajBudal, Dr. Jayprakash Shetty and many Sanskrit scholars spoke on the occasion. • Two day State level workshop was conducted on “Atmospheric Science” by the department of Physics on 25th & 26th August 2014. • The Department of Sociology conducted One Day Workshop on the ‘Third Gender- Socially Excluded Section’ in association with VHD Central Institute of Home Science on May 15th 2015. Prof. Veena and Smt. Akihla spoke on problems faced by the third gender and the legal aspects of it.
<p>2. To arrange academic and co-curricular activities which will provide career opportunities for students</p>	<ul style="list-style-type: none"> • The 53rd Inter-Section Drama Contest was held between 20th and 27th of January 2015. This annual feature of conducting interclass drama competitions for UG & PG students is to promote interest and develop expertise in theatre activities. • Women’s day was celebrated in a unique way on 12.3.2014 providing an opportunity for students to interact with a women entrepreneur and learn from her experiences. • On 23.02.2015, the Department of Zoology invited Dr. Suresh Parmar from NIMHANS to speak on ‘Neuro Science’ and guide the Chemistry, Botany & Zoology students in their field of study.

	<ul style="list-style-type: none"> • In order to create awareness amongst the B.Sc students about the career opportunities in Para Medicals, a programme was organized by Medplus- Apollo Group of Hospitals on 24.03.2015. • The College Counselling Cell and the Department of Zoology jointly organized a programme with YuvaSpandan on awareness about youth related issues.
3. To develop innovative methods to create interest in the subject	<ul style="list-style-type: none"> • Interaction with renowned critics, authors, poets with students and faculty through the Bangalore Science Forum, Bangalore Social Sciences Forum and the Sahitya Vedike:- <ul style="list-style-type: none"> ✚ Unique activities of The Bangalore Science Forum - Weekly science lectures every Wednesday, (Number of lectures till date - 2638) and film show on science subjects, followed by Q & A sessions, month long science festival in the month of July, summer camp for school students every year. ✚ Educative talks and discussions in The Bangalore Social Sciences Forum every 2nd & 4th Monday, week long Social Science Festival, (Number of lectures till date - 610) • Usage of multi-media to inspire students to learn more about the subject. • Vanitha Smaraka State Level Debate is held every year. This programme is conducted in collaboration with the ‘Kannada Charcha Vedike’. Students from all over the State participate in large numbers. • National Science Day was celebrated on 6th & 7th March 2015. The celebrations focused on spreading the message of this year’s theme – ‘Science for Nation Building’ – Students from The National High School, The National Pre-University College, Under-Graduate and Post-graduate participated in large numbers in competitions like debates, power point presentations, exhibition of models, posters, discussions etc. • The Department of Journalism organized The National College Cinema Santhe, from 8-11th April 2015 and has been a great success. National Awardee for Best Actor 2014, Sanchari Vijay inaugurated the programme.
4. To seek collaborations with foreign / Indian universities and institutions	<ul style="list-style-type: none"> • A Memorandum of Understanding was signed with Florida International University (FIU) located in Miami, Florida USA, for Trans-Disciplinary Research, on 8th March 2015. In the official function, our college was conferred the Research Centre Status on 6th July 2016 in Dr. H N Multimedia Hall. Dr. A S Kiran Kumar, Secretary Department of Space and Chairman ISRO, Dr. K J Rao, Prof. Emeritus, Raja Ramanna Fellow, IISc, Dr. S Setharama Iyengar, Distinguished Ryder Professor and Director, FIU were the

	<p>chief guests. This Research Centre will explore the possibility of research in specific areas, assistance and guidance in research projects, exchange of faculty and scholars and publications. The Management and faculty members are involved in the process of making the necessary arrangements for the success of this venture.</p> <ul style="list-style-type: none"> • Our College, in collaboration with Baba Saheb Dr. B.R.Ambedkar Study and Research Centre, Bangalore University, organized a series of lectures on Ambedkar's thought in September 2014. The Hon'ble Vice-Chancellor of Bangalore University Dr. B.Thimme Gowda, was the Chief Guest for the programme. Prof. Ravivarma Kumar, Advocate General, Government of Karnataka gave the message of Dr. Ambedkar to students. • The Kannada PG Studies in collaboration with Karnataka Researchers Forum conducted a special interaction on 'Classical Language and Opportunities For Research' on June 4th 2015. Dr. K V Narayana, President, Kuvempu Bhasha Bharathi Academy, renowned film director B Suresh, Sri K T Chikanna, coordinator Kanakadasa Research Centre spoke on the occasion.
5. To develop methods of community service	World Mental Health Day was held on 09.10.14 in association with District Legal Services Authority. The speaker spoke on the importance of recognising mental health problems in the society and methods that can be employed to deal with such cases.
5.To encourage research activities	<ul style="list-style-type: none"> ➤ A Research Centre for Kannada Studies has been approved by the Expert Committee that visited the college on 29.10.2015. ➤ As an innovative initiative in pedagogy called 'UREX' – Undergraduate Research Experience was started in December 2013. This provides, the Graduate and Post-graduate students and researchers an opportunity to present and improvise their style and mode of presentation by learning from the experienced referees the Strengths and Weaknesses in the application of methodology, method and generation of substance in their project reports, to enhance the theoretical and methodological rigor in their research endeavours and to augment the latest developments in their domain of study. ➤ A unique initiative to promote interest in research activities for both Under Graduate and Post-graduate students is a prominent activity of this college. Here the students not only get a research experience but the faculty guiding them will have an opportunity to mentor the abilities of the students and gain considerable exposure in the field of research. This year the students have executed 73 Research Projects. They are assisted by the faculty members in executing these projects.
6. To provide training for teaching and non-teaching staff.	<ul style="list-style-type: none"> • Teachers were sent to I.I.Sc, IIIT, ISEC & other institutes of repute for updating their knowledge in Specialized areas. • An online free training computer programme for Teaching, Non-teaching staff and students was conducted by the Department of

	<p>Computer Science called the Hour of Code from 3.12.2014-14.12.2014. Totally 1500 students of National Primary School, High School, Pre-University and Degree college and members of the public had registered and actively participated in the training programme. This training programme enabled 300 students to create new e-mail ID on their own. Dr. A.H.rama Rao, President, NES distributed the certificates and Hon. Secretary of NES, Prof. S.N.Nagaraja Reddy presided over the function which was held on 17.12.2014.</p> <ul style="list-style-type: none"> • Faculty Training Academy was established in May 2014 to provide training to faculty members in soft skills . Under the auspices of NES Faculty Training Academy the following programmes were conducted: <ul style="list-style-type: none"> ➤ An Orientation Programme from March 15 – April 15 2015 was conducted for KEA (Karnataka Examination Authority) Assistant Professor recruitment Exam aspirants. The faculty members of the departments of English, Kannada & Sociology of our college and other colleges were resource persons. Nearly 80 candidates enrolled for English, 30 for Sociology and 20 for Kannada. ➤ Forty teachers of our college benefitted from the Workshop on ‘Academic Leadership in Institutions of Higher Education’ held on 17.1.2015.
<p>7.Add on courses</p>	<ul style="list-style-type: none"> • An Add on course on ‘Women and Society’ initiated by the Department of Sociology was inaugurated by Dr. Geeta Bali, Former Vice Chancellor, Karnataka Women’s University, Bijapur on 19.2.2015. More than 80 students, both boys and girls, from various UG & PG streams attended the classes that were conducted every Saturday. Dr. Sudha Seetharaman, Central University of Pondicherry, Prof. K.G. Gayathri Devi, Retd. Prof. Of Sociology, ISEC, Smt. Kirana from Samvadha, Dr. KG Uma, former Dean B.U and former Director of Centre for Women Studies, Bangalore University and others were the resource persons. • 3 months / 38 sessions e-banking course for commerce students was conducted from July 2014- October 2014
<p>8. To recognise the services of our distinguished alumni</p>	<ul style="list-style-type: none"> • The NES felicitated Dr. A S Kiran Kumar, our former student, on his elevation as Chairman of ISRO on 19.1.2015. Class mates of Dr. Kiran Kumar also attended the function. All the students listened in rapt attention to the talk by Dr. Kiran Kumar on his journey in National college, his teachers and other incidents which stimulated the students to take up careers in the field of science. • The College Day and Parents Day function was organized on 11th April 2015. Sri.B.S.Lokesh Kumar, IPS, DCP, South Bangalore, an alumnus of our college, was the Chief Guest. Prof. S.N.Nagaraja Reddy, Hon. Secretary, NES, presided over the function. Distinguished Parent Representatives Sri.

	<p>Basavaraj I.Mali, Sri. Srinivas. K.M. Sri. Ravi.B, Sri. Swamy Prasad.K gave their valuable feedback on the activities of the college.</p> <ul style="list-style-type: none"> • The Annual Athletic Meet was conducted on 28.02.2015. Sri. K.Srinath, Ranji Player, B.C.C.I Umpire, an alumnus of our college was the Chief Guest. • The National Science Day was celebrated on 6th and 7th March 2015. The Chief guests were Dr. S.Sitaram Iyengar, an alumnus of our college Col. Jerry Miller, Dr. A.H.Rama Rao, President, NES & Prof. S.N.Nagaraja Reddy, Hon. Secretary, NES. • Independence Day was observed on 15.08.2014. Dr. M.Maiya, Consultant Physician, Maiya Speciality Hospital and an alumnus of the National High School was the Chief Guest. • The memorial for HN was conducted on 31.01.2015 in association with Bangalore Social Science Forum. The Chief Guest, Dr. Raghatham Rao, took the audience through a journey of his memories of Dr. HN. Dr. A.H.Rama Rao presided over the programme.
9. To reiterate patriotic fervour	<ul style="list-style-type: none"> • Gandhi Jayanthi was celebrated with a talk on ‘Gandhi, Science & Human Values’ delivered by Dr.S. Balachandra Rao on 2.10.2014. • Republic Day on 26.01.2015 was celebrated on the college grounds. Prof. T. G.Raghavendra, Former Principal of National College, Basavanagudi, Bangalore was the Chief Guest. The function was presided over by Dr. A.H.Rama Rao. Prof. S.N.Nagaraja Reddy, Hon.Secretary, NES graced the occasion,. • Independence Day was observed on 15.08.2014. Dr. M.Maiya, Consultant Physician, Maiya Speciality Hospital and an alumnus of the National High School was the Chief Guest.
10. In memory of our Dr. H.Narasimhaiah	<p>Dr. H.Narasimhaiah, who hailed from a poor rural family was one of the main members of The National Education Society (NES) which manages The National College. In his memory a remembrance function was conducted on 31.01.2015 in association with Bangalore Social Sciences Forum. The Chief Guest, Dr. Raghatham Rao and the President of NES, Dr. A.H.Rama Rao took the audience through a journey of their memories of Dr. HN.</p>
11. To organise Convocation	<ul style="list-style-type: none"> • The Fourth Convocation of the Autonomous College was held on 17th August, 2014. Dr. P.Balaram, former Director, IISc, delivered the Convocation Address. Dr. A.H. Rama Rao, President of NES presided over the function. 208 students received their degree certificates. Meritorious students were awarded gold medals donated by Late Dr. H.Narasimhaiah, President of NES, Dr. A H Rama Rao and Hon. Sec. Dr. S.Maiya

12. To create social responsibility awareness through Programmes	<ul style="list-style-type: none"> • A Blood Donation Camp was held on 06.02.15 where 155 students donated blood to the Indian Red Cross Society.
13. To maintain cleanliness in the environment	<ul style="list-style-type: none"> • The Management and members of faculty, students and non-teaching staff are engaged in the following activities -Maintaining garden, special Botanical garden, a unique museum maintained by the zoology department, Creating awareness among the students to keep their classrooms clean, Maintaining dry and wet waste bins at each floor, providing RO water and rainwater harvesting facilities. • NSS observed Swacha Divas on 11.10.14 by cleaning the college campus and planting saplings.
14. To encourage Sports culture among students.	<ul style="list-style-type: none"> • Inter-collegiate Shuttle Badminton Competition was conducted by our college on 23rd & 24th September 2014. 20 teams participated and our college boys' team won the 2nd place. • In the Inter-collegiate Shuttle Badminton Competition organised by the Bangalore University our college boys' team won the 2nd place. • Shivakumar , 2nd year B A student was selected to represent the Bangalore University in shuttle badminton. • Sri Dasappa Memorial Table Tennis Tournament was conducted by our College where 18 teams participated. Our Girls team won the second place in this tournament. • In the Sports Meet conducted by the Bangalore University in Kanteerava Stadium our Post Graduate Student of Economics, Pratap.P won the Bronze medal in the Decathlon event. • Vishnu Chaitanya, II B.Sc student was selected to represent the Second Division State Level Cricket team. • In the State Level Senior Ahtletics Meet, 5000 mts running race our Sports Assistant won the Bronze medal. • The Annual Athletic Meet was conducted on 28.02.2015. Sri. K.Srinath, Ranji Player, B.C.C.I Umpire, an alumnus of our college was the Chief Guest.

* Attached the Academic Calendar of the year 2014-15 as Annexure- II

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body IQAC committee

Provide the details of the action taken

<ul style="list-style-type: none"> • Periodical meetings by Members of the Management and the IQAC committee were held to discuss the AQAR. • After suitable additions and deletions the report was approved and finalised.

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	05	02	07	07
UG	04			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
Add-on courses	05			
Certificate courses	01			
Total	15	02	07	07
Interdisciplinary				
Innovative				

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

Pattern	Number of programmes
Semester	√
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 III- enclosed*

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

The As the CBCS system will be introduced from June 2015 there is no change and hence the present syllabus will continue. Board of Studies meeting has been conducted by all the departments and the approval has been obtained which has been ratified by the Academic Council and Governing Body.

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

A Research centre for Kannada Studies was recommended by the Bangalore University Expert Committee that visited the college on 29.10.2015. The Centre was approved by the resolution taken by the Bangalore University on 14.01.2015.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
UGC	06	20 (deputed to other colleges – 4)	-	04
NES	45			

2.2 No. of permanent faculty with Ph.D

10

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
						3		3	

2.4 No. of Guest and Visiting faculty and Temporary faculty

04

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended			
Presented papers	08	18	02
Resource Persons			

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

Faculty members are adopting the following teaching methods:

1. Interaction of students and faculty with renowned critics, authors, poets through special lectures arranged by the various departments, The Bangalore Science Forum, The Bangalore Social Sciences Forum and the Sahitya Vedike.
2. Role plays in class rooms.
3. Visit to industries, research institutes and organisations, study of markets, malls, banks.
4. Discussion & analysis of case studies
5. Review of literature, books and articles
6. Demonstration through Power Point Presentation. , models, exhibitions, charts, experiments etc

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

180

2.8 Examination/ Evaluation Reforms initiated by the Institution

1. Continuous internal assessment for each paper
2. Conducting End semester examinations on time
3. Special Supplementary test for ineligible students
4. Supplementary examinations for students who have failed
5. Tests, quiz, assignment, projects, seminars, dramatization of plays
6. Short type, conceptual, analytical, descriptive and objective type of questions.
7. Double valuation for PG papers
8. No moderation is done. One mark gracing to declare Pass or Class is given at the Tabulation level.
9. Supplementary Examination is conducted within 20 days after the results of End Semester Exam Results; Revaluation and Photocopy facility. Calendar of Tests, End Semester practicals 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 involved in curriculum restructuring/ revision and syllabus development.

2.10 Average percentage of attendance of students

83.1

2.11 Course/Programme wise distribution of pass percentage :

THE NATIONAL COLLEGE, BASAVANAGUDI, BANGALORE - 560 004
AUTONOMOUS

U.G Result Statistics- 2014 - 15

Courses	Year	Number appeared	Number Passed	Total % of
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	I	II	III		I	II	III	Pass
November 2014								
BA	49	41	43	133	26	29	41	72.18%
BSc	104	93	57	254	77	64	46	73.62%
BCA	46	58	67	171	37	44	61	83%
BCom	154	163	133	450	87	128	128	76.22%
May 2015								
BA	40	41	44	125	30	31	44	84%
BSc	101	88	57	246	83	67	49	80.89%
BCA	46	56	67	169	30	51	62	84.61%
BCom	138	150	133	421	105	131	133	87.64%

THE NATIONAL COLLEGE, AUTONOMOUS, BASAVANAGUDI, BANGALORE - 560 004
P.G Result Statistics 2014 - 15

Courses	Year		Number appeared	Number Passed		Total % of Pass
	I	II		I	II	
Feb 2015						
M.A.Kannada	7	17	24	7	15	91.66%
M.A.Sociology	5	7	12	4	6	83.33%
M.A.English	10	---	10	8	---	80%
M.Sc Electronics	3	15	18	2	7	50%
M.A.Economics	14	15	29	7	10	59%
M.Sc Computer Science	19	32	51	6	12	35.29%
M.Com	15	---	15	12	---	80%
July 2015 M.Com	15	---	15	12	---	80%
P.G Result Statistics 2014 – 15 - July 2015						
Courses PG	Year		Number appeared	Number Passed		Total % of Pass
	I	II		I	II	
M.A.Kannada	7	17	24	6	17	95.83%
M.A.Sociology	4	7	11	1	6	63.63%
M.A.English	10	---	10	9	---	90.00%
M.A.Economics	13	15	28	8	11	67.85%
M.Sc Computer Science	19	32	51	10	32	82.35%
M.Sc Electronics	3	15	18	2	15	94.44%

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. 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. Annual feedback from students regarding the syllabus and teaching facilities are considered and necessary changes are incorporated.

The following programmes were held in this connection:

- Teachers were sent to I.I.Sc, IIIT, ISEC & other institutes of repute for updating their knowledge in Specialized areas.
- NES Faculty Training Academy was established in May 2014 to provide training to faculty members in soft skills. Forty teachers benefitted from the Workshop on ‘Academic Leadership in Institutions of Higher Education’ held on 17.1.2015.
- An Online Free Training Computer Programme for Teaching, Non-teaching staff and students was conducted by the Department of Computer Science called the Hour of Code from 3.12.2014- 14.12.2014. The distribution of certificates was held on 17.12.2014

2.13 Initiatives undertaken towards faculty development :

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes Orientation classes for KEA Assistant Professor Recruitment Exam	Nearly 80 candidates enrolled for English, 30 for Sociology and 20 for Kannada.
Faculty exchange programme	
Staff training conducted by the university	NES Faculty Training Academy – 40 faculty members
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily

Administrative Staff	05 + 39 (mgmt)	-	-	-
Technical Staff	-	-	-	-

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 :

- Interdisciplinary MoU with Florida International University
- Kannada research centre was set up
- Organising workshops and seminars in 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. Seminars with Power Point Presentation helps the students to familiarise themselves with computer applications and encourages them to conduct research. Projects in the VI semester helps the students to review literature on given subjects, conducting pilot survey, collecting primary data, analysis and presentation of data.
- Noble laureates, scientists, eminent critics, well known authors are invited for motivational talks.
- The Bangalore Science Forum, established in 1965, has conducted 2638 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 Science 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 scholarship – Fulbright
- Post-doctoral fellowships are encouraged – Dr. KP Suresha and Dr. Mahesh

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		01	yes	
Outlay in Rs.		6,19,000/- (Sociology)		

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		02	02	01

Outlay in Rs.		1,34,036 (Physics-1) 2,00,000 (chemistry) 50,000 (Kannada -1)		
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3.4 Details on research publications

	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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2	UGC	6,19,000/-	6,19,000/-
Minor Projects	03	UGC	4,14,036/-	4,14,036/-
Interdisciplinary Projects				
Industry sponsored	-			
Projects sponsored by the University/ College	-			
Students research projects <i>(other than compulsory by the University)</i>	73			
Any other(Specify)	-			
Total	06			

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

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

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

3.9 For colleges Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number				01	
Sponsoring agencies				Bangalore University	

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
01	01					

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

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

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

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level

National level International level

3.22 No. of students participated in NCC events:

University level 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:

University level State level
 National level International level

3.25 No. of Extension activities organized

University forum College forum
 NCC NSS Any other

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

- Two Students from NCC (Army & Navy) participated in RD parade and were awarded certificate by Prime Minister Sri Narendra Modi
- Trekking expedition by NCC students –
- NSS adopted a village
- Swatcha Bharat Aandolan conducted in college campus and Bugle rock, Basavanagudi
- Environmental Awareness created by NSS students

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

<p>Library</p>	<p>Two storied library Spacious Reference Hall with accommodation for 80 students & E-Library with 12 PCs with internet facility.</p>			
<p>Drinking water and electricity</p>	<p>The college has round the clock water and electricity.</p> <ul style="list-style-type: none"> • It has its own transformer • 2 Generators of 25 KV capacity each • All the Departments are provided with 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>Health centre</p>	<p>A Health Centre is housed in the campus. Dr. Shanthi Prasad of Bhandari Hospital visits the centre for regular health checkup of students. 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

1. All faculty and office staff are conversant with computer and all activities of the college are computerised.
2. The college has its own web address and all activities of the college are uploaded in the blog.
3. Member of inflibnet
4. Physically challenged are supplied the books that they want through the concerned departments. For the visually challenged, audio- visual facility is available.
5. During the last five years, the library has been upgraded as follows:
Fully Computerized with Bar Code system developed

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	29871	870396	473	114350	30344	984746
Reference Books	44804	1305593	580	139761	45384	1445354
e-Books						
Journals	55	92766			55	92766
e-Journals						
Digital Database						
CD & Video	338	45256	4	528	342	45784
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	158	120	-	1	-	8	29	
Added	06					2	2	2
Total	164							

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

An Online Free Training Computer Programme for Teaching, Non-teaching staff and students was conducted by the Department of Computer Science called the Hour of Code from 3.12.2014- 14.12.2014.

4.6 Amount spent on maintenance in lakhs :

i) ICT

2.29

ii) Campus Infrastructure and facilities

13.58

iii) Equipments

5.46

iv) Others

13.20

Total :

34.53

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:

- Slow learners are given special attention by the respective subject teachers and their mentors. They are coached individually after college hours.
- Physically and visually challenged students are provided the necessary help. A special Syllabus in the Economics department has been added to suit the needs of the visually challenged student in the III semester. Instead of Mathematical and Statistical applications in Economics the visually challenged student was given the option of Gandhian economics.
- Special Internal Assessment Test is conducted for students who have not cleared the minimum requirement for writing the End Semester Examination.

5.2 Efforts made by the institution for tracking the progression

- Class teachers and mentors maintain details of the students from the I semester onwards.
- 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
1038	168	-	-

(b) No. of students outside the state

01

(c) No. of international students

No	%
----	---

-	
---	--

Men

No	%
-	

Women

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
537	237	40	446	01	1260	579	243	39	345	03	1206

Demand ratio (admission : applications)
UG - 1 : 3.4
PG - 1: 2.2

Dropout % - ---- 3.36%

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

NIL

No. of students beneficiaries

--

5.5 No. of students qualified in these examinations

NET	<table border="1"><tr><td>1</td></tr></table>	1	SET/SLET	<table border="1"><tr><td></td></tr></table>		GATE	<table border="1"><tr><td></td></tr></table>		CAT	<table border="1"><tr><td></td></tr></table>	
1											
IAS/IPS etc	<table border="1"><tr><td></td></tr></table>		State PSC	<table border="1"><tr><td></td></tr></table>		UPSC	<table border="1"><tr><td></td></tr></table>		Others	<table border="1"><tr><td></td></tr></table>	

5.6 Details of student counselling and career guidance

- The Department of Zoology invited speakers from the The Apollo Group of Hospitals – Medplus to create awareness amongst the B.Sc students about career opportunities in Para Medicals on 24.03.2015. Dr. Humera Banu, Coordinator, Mr. Saijan & Mr. Manjunath Field Information Officers through their lectures and slide presentations motivated the students to take up careers in the para medical.
- A Programme with Yuva Spandana was organised in the forenoon of 24.3.2015 to create awareness about youth related issues .This programme was organised by the College Counseling Cell and Department of Zoology.
- International Women’s Day was celebrated on 12th March 2015.
- 23.2.2015 the department of Zoology invited Dr. Suresh Parmar a Senior Scientist from NIMHANS to speak on ‘Neuro Sciences’ and guide the science students in this field.
- Class teachers meet the students and counsel them regarding academic and non-academic activities and personal issues.

No. of students benefitted

200

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
12	774	123	67

5.8 Details of gender sensitization programmes

- An Add-on Course on ‘Women & Society’ by the department of Sociology was inaugurated by Dr. Geeta Bali, Former Vice Chancellor, Karnataka Women’s University, Bijapur on 19.02.2015. . Nearly 100 students, both boys and girls, from various UG & PG streams attended the classes that were conducted every Saturday. Dr. Sudha Seetharaman, Central University of Pondicherry, Prof. K.G. Gayathri Devi, Retd. Prof. Of Sociology, ISEC, Smt. Kirana from Samvadha, Dr. KG Uma, former Dean B.U and former Director of Centre for Women Studies, Bangalore University and others were the resource persons.
- International Women’s Day was celebrated on 12th March 2015.
- A Programme with Yuva Spandana was organised in the forenoon of 24.3.2015 to create awareness about youth related issues. This programme was organised by the College Counseling Cell and Department of Zoology.

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
Financial support from institution	12	20,880
Financial support from government	108	6,11,342
Financial support from other sources	5	5,60,000
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

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

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

- 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 considered while reviewing the information to suit the needs of the present market.

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
- ✚ 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

- Encouraging industrial visits, educational tours, field trips etc. The faculty and 30 students of Botany visited Dandeli and nearby places and studied and collected specimens. 50 students and faculty members of Zoology department enriched their knowledge in Brain Museum, NIMHANS, Bangalore. They also visited Visweshwariah Rain Water Conservation Centre and had a practical observation of the rain water harvesting methods.
- Use of ICT in class rooms
- Special concessions are provided to SC & ST students in the use of library facilities.
- A NEWSLETTER is released by the College every year on 26th 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 and 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
- ✚ Established Kannada Research Centre
- ✚ 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

- A state of the art Multi-media Hall with an IP address to conduct video conferencing
- Spacious classrooms, library, laboratories, departments.
- Projector and visual media facilities for students and faculty members in the class rooms.
- Well- equipped labs with instruments from research institutes

6.3.6 Human Resource Management

- 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.

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.
- 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

- 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 Raghothamma 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

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?

<ul style="list-style-type: none"> ❖ 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)
- The various administrative and academic organs of the college are having prominent alumni of our college serving in different capacities.

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.
- Festival advance
- Periodic meeting with principal to discuss grievances if any

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

- ❖ Segregation of dry and wet waste.
- ❖ 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
- ❖ Workshops, seminars on global climate
- ❖ NSS volunteers clean the campus
- ❖ RO drinking water at prominent places for students.
- ❖ Rainwater harvesting as per BBMP 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.

- **Activity:** To empower and enrich scientific activities the college celebrated The National Science Day on 6th & 7th March 2015. The celebrations focused on spreading the message of this year's theme – 'Science for Nation Building' – Students from The National High School, The National Pre-University, Under-Graduate and Post-graduate participated in large numbers in competitions like debates, power point presentations, exhibition of models, posters, discussions etc. In collaboration with ISRO a large number of posters having the success stories of satellite launching and other scientific progress made by ISRO were arranged for public display.
- **Impact:**
 - ❖ Students and faculty members actively involved themselves with gaiety and a sense of patriotism. Exhibition was open to the public and message of 'Science for Nation Building' enhanced the social responsibility of the college.
 - ❖ On this occasion a delegation led by Dr. Seetharam Iyengar and other distinguished scientists visited the campus and set the stage for signing the Memorandum of Understanding for establishing a Trans-Disciplinary Research Centre.

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.	<p>1.E-Banking certificate course for Commerce students, in collaboration with SBI Learning Centre</p> <p>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 2015. Nearly 1500 students, faculty and general public took part in the programme and received the certificates after being tested online.</p> <p>3.Department of Sociology introduced a course on ‘Women & Society’ , aimed at not only creating an awareness among the women regarding their potentiality, the special legal powers that they are entitled to, but also enabling them to face any adverse situation that they might encounter.</p>
CBCS and CGPA to be introduced	CBCS & CGPA introduced at PG level in 2014-15 and at the UG level in 2015-16.
Learner–centric teaching methodology may be augmented	<p>To facilitate ICT teaching in class rooms where projectors are not installed, portable projectors are provided to teachers of various departments.</p> <p>Teaching certain modules through Film shows is undertaken by English, Kannada, Sociology Departments.</p> <p>Film Study is a part of the curriculum of English Department. Interaction sessions have been arranged with Veteran Film Directors & Playwrights.</p> <p>Field visits have been arranged to augment learning</p>
Teachers may further be encouraged to organize and attend workshops, seminars and conferences and publish research papers.	<p>Seminars & Project works at the last two semesters of the course have been made compulsory for all classes (both UG & PG)</p> <p>i) UGC sponsored one inter-disciplinary Major Project in the Departments of Sociology and Economics is in place.</p> <p>ii) Five Minor Projects are granted by UGC to Departments of Physics, Chemistry & Kannada.</p> <p>Locally funded Two projects on Kannada Folklore are in place</p>
Consultancy and collaboration needs attention	<p>1) 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.</p> <p>2) Several teachers are resource persons for Teacher Orientation Programmes & Education through Satellite instruction [EDUSAT] of the Department of PU Education, Government of Karnataka.</p> <p>3) 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.</p> <p>4) A Research Centre in Kannada has been sanctioned by the Bangalore</p>

	<p>University and this will be functional from 2016-17.</p> <p>5) A Research Centre has been established in the college for Trans-disciplinary studies in collaboration with Florida State International University, U.S.A.</p>
To expand the physical infrastructure facilities for learning	<ol style="list-style-type: none"> 1. Four class rooms are being constructed on the 4th floor of the Library Building to house Computer Centre, Mathematics Laboratory and two class rooms. 2. 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.
To provide additional facilities for sports and games	<ol style="list-style-type: none"> 1. Renewal of Tennis Court 2. Students representing the institution in Inter-collegiate competitions are given special provisions like weightage in attendance, conduct of Special internal Assessment Tests, etc.,
IQAC may be systematized and strengthened.	<p>IQAC has been restructured with sub-committees to strengthen its working</p> <p>IQAC is functioning quite actively. It has organized seminars of contemporary interests.</p> <p>Dearth of class rooms was noticed by IQAC and its request for building class rooms was heeded to by our proactive management.</p>

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

Best Practice – I :

Annual Hostel Day Celebration

The ‘Poor Boys Home’ which was the earlier name of our College Hostel came into existence in the year 1930. This home was placed by few rooms constructed behind the National High School. Prof. Gopaldaswamy Iyengar took the sole responsibility to manage the hostel and the future visionary and educationist Dr H Narasimhaiah took abode as a boarder and successfully completed his early education. Later on he raised himself to many heights both in academics and administration, as a Principal up to the post of Vice-Chancellor of the prestigious Bangalore University.

When he became the Principal, he decided to give a concrete shape to have a separate furnished building. So he earnestly requested the owners of theatres - Triveni and Santosh. These two owners came forward and generously donated money out of the profits they earned from two matinee shows. In the year 1952 a well furnished hostel was ready to cater to the needs of the students. In the year 1977, the hostel celebrated its silver jubilee with the gracious presence of His Excellency Governor of Karnataka. In the year 2003 the hostel celebrated its golden jubilee with the presence of the then Union Minister, Sri B K Chandrashekhar.

Senior Scientist and alumnus of our college Dr. Mohan BR was the Chief Guest for this year’s the Hostel day which was celebrated on 21.2.2014. This hostel has provided an opportunity for those students who come from economically weaker sections of the society hailing from rural areas.

Best Practice – II :**Zoology Museum:**

The Museum was established in the 1970 from the generous donations of the alumnus of the college. It is a unique museum having a collection of rare specimens maintained in 1600 sq.ft area adjacent to the Department. The students enrich their knowledge about the subject through a wide range of working models. More than 350 specimens including those of human skeleton, embryos of various stages, hearts of different animals, organs of vertebrates, invertebrates, amphibians, birds, mammals, marine life and reptiles have been showcased in special stands, glass slide racks and cages.

This museum is open to public and students of various schools and colleges visit this museum during the month of February every year on the occasion of the National Science Day. This year on the occasion of the National Science Day, with the theme of “Science for Nation Building”, which was celebrated on March 6th & 7th more than 2000 students visited the museum.

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

7.4 Contribution to environmental awareness / protection

- EVS – subject for all classes
- Segregation of dry and wet waste.
- 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
- Workshops, seminars on global climate
- NSS volunteers clean the campus
- RO drinking water at prominent places for students.

7.5 Whether environmental audit was conducted? Yes No

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

SWOT analysis**Strengths**

- Padmashri, Nadoja Dr. H N Narasimhaiah – rationalist, visionary, freedom fighter, former Vice-Chancellor of Bangalore University was the main pillar of our college.
- Established in 1945 , college of long standing reputation
- Centrally located in South Bengaluru

- The National Education Society of Karnataka ®- established in 1917 running 15 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
- Spacious campus of 4 acres with 31 classrooms, 3 auditoriums, one state of the technology Multi-Media Hall with IP address, 3 storied library, zoology museum , spacious parking lot for two and four wheelers
- Green environment – clean campus, garden maintained by the Botany department,
- Rain Water Harvesting as per BBMP guidelines
- Best Practices –
 - ❖ The Bangalore Science forum –from 1962 – 2732 lectures
Film shows, one month long science festival in the month of July every year, 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 ,
 - ❖ The Bangalore Social Sciences forum – 610 lectures
 - ❖ Interclass drama competition every year
 - ❖ Celebration of Ethnic day and Talents day for students.
 - ❖ Active participation of Science and Social Science Clubs
 - ❖ Zoology Museum
 - ❖ Botany Garden.
 - ❖ Celebrating Hostel Day
 - ❖ Sahitya Vedike
- The college with its consistent encouragement to extra curricular activities, has produced eminent scientist, teachers, Theatre and Cine Artists, Sports personalities of national and international reputation.
- Active participation of Faculty and students in field trips, educational tours, industrial visits,
- Preparing students for competitive examinations
- Placements
- ICT – Wi-Fi facilities, intercom and internet facilities,

- Maintenance of administrative records by the Office staff
- UG,PG, Add on courses, certificate courses,
- Collaboration - FIU – Interdisciplinary ,
- NSS & NCC – active participation

Weaknesses

- Internal revenue generated is insufficient – no donations
- Courses in basic arts , science and commerce – no professional courses
- Fee structure for UG & PG when compared to Government colleges is high but other private colleges is low

Opportunities

- ✚ To start professional courses like BBM,MBA,B.Ed,
- ✚ Employment opportunities in
- ✚ More collaborations with industries, Universities and GoK
- ✚ To conduct workshops, conferences and seminars at national and international levels
- ✚ To change syllabus according to the present day market needs
- ✚

Threats

- Competition from neighbouring colleges
- Bangalore University splitting into four universities in the –
- Highly qualified faculty prefer to work in IT and Professional colleges with higher salary
- Courses not relevant to the present market job opportunities

8. Plans of institution for next year

1. To make preparations for the NAAC Committee visit
2. Improving infrastructure – plans are ready to build a computer lab and class rooms on the fourth floor of library and a new building in the premises.
3. Workshops / Seminars/ conferences to be conducted
4. To initiate special research programme for talented students.
5. To encourage student participation in Seminars/ Conferences
6. Regular academic and non-academic activities of the college.

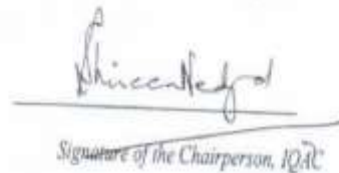
Name: **Sheela Jayanth**



Signature of the Coordinator, IQAC

The Coordinator, IQAC
The National Degree College
Basavanagudi, Bangalore-4
Autonomous

Name : **Dr. Shireen Nedungadi**



Signature of the Chairperson, IQAC

The Chairperson, IQAC
The National Degree College
Basavanagudi, Bangalore-4
Autonomous

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



THE NATIONAL COLLEGE
AUTONOMOUS
BASAVANAGUDI, BANGALORE- 560 004

Calendar of events – 2014-15
I , III and V semesters

Event	Dates
Re-opening for odd semesters	23rd June 2014
First Internal Assessment Tests	July 30,31, Aug 1 & 2
Second Internal Assessment Tests	September 8,9,10 & 11
End Semester practical Examination	20/10/2014 onwards
Last working day	18/10/2014
End semester theory examinations	17/11/2014 onwards
Announcement of the results	15/12/2014

II , IV and VI semesters

Event	Dates
Re-opening for even semesters	29.12.2014
First Internal Assessment Tests	2,3,4 & 5 February 2015
Second Internal Assessment Tests	9,10,11 & 12 March 2015
End Semester practical Examination	24/04/2015 onwards
Last working day	23/04/2015
End semester theory examinations	18/05/2015 onwards
Announcement of the results	8/06/2015
Re-opening of the college on 22/06/2015	

ANNEXURE - III**SYLLABUS FEEDBACK ANALYSIS****2014-15**

SL. NO	DETAILS	OUTCOME	ACTION TAKEN
1	Course Content & Organisation	A	Proposal to change syllabus according to CBCS pattern.
2	Learning environment And teaching methods	A	Emphasis on use the of ICT, role play, industrial visits,
3	Learning resources	B	Enhancing teaching aids-projectors, computer accessories, library infrastructure ,
4	Evaluation	A	Preparation of question banks with CBCS
5	Student contribution	B	Guidance to students to participate in State Level Conferences, Seminar
6	Future prospects	B	New CBCS Syllabus and Add on courses to keep in line with the changing job market.

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