SELF STUDY REPORT

FOR

4th CYCLE OF ACCREDITATION

THE NATIONAL COLLEGE

THE NATIONAL COLLEGE, 36TH B CROSS, 2ND MAIN, 7TH BLOCK, JAYANAGAR, BENGALURU 560070
560070
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Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

January 2024

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

The National College (Autonomous), Jayanagar, Bangalore-560070 affiliated to Bangalore University Jnana Bharati, was established in the year 1965. With a total area of 1.02 hectares comprising the building, parking area and other amenities, 1.538 hectares of open ground that double up for various activities including a dedicated Sports ground, the college has a strength of 850 students and 47 Faculty Members. Recognized under 2(f) and 12B of the UGC Act, 1956 the college was initially awarded a 'B' Grade in 2004 (First Cycle), continued with a 'B' Grade in 2011 (Second Cycle), and was accredited with an 'A' Grade in 2017 (Third Cycle). Being an Educational Institution committed to the cause of value-based education through excellence in teaching, learning and research, it is one of the twenty institutions managed by the National Education Society of Karnataka, with Nationalist ideas as its driving force. The College, although began exclusively as an Arts college, later ventured into Science Streams and progressed to the introduction of Bachelor of Computer Science at the Under Graduate level in the year 2000 and Bachelor of Commerce in the year 2009. Furthermore, it upgraded to PG courses in M.Sc. Mathematics in 2011 and M.Sc. Physics in 2012 and M.Com. in 2014. Sensing an urgent need for non-engineering Tech-based industry aligned courses, the Institution introduced B.C.A (I.O.T), B.C.A. (Data Science) and B.Sc. (Biomedical Electronics) in the year 2019. With 17 Undergraduate Programmes and 3 Post-Graduate Programmes, the College as its premise, imparts employable and futuristic skills through carefully crafted Academic Enrichment Programmes, Certificate Courses and Value-added Programmes. A committed and long-lasting leadership, enterprising faculty and ever-supportive alumni are the distinguishing features of the College. The Governing Council, under the Chairmanship of the President of NES manages the affairs of the College. For a smooth functioning of the College and to foster a holistic growth of the students, around 29 Committees / Clubs and Associations with faculty as members have been constituted to effectively implement curricular and co-curricular programmes and activities. The principle of the Institution is to impart quality education with an affordable fee structure alongside strong moral, ethical and aesthetic values and it strives to realize the axiom of education par excellence.

Vision

To provide a value-based education to inculcate competitive spirit towards attainment of academic excellence is the Vision of the Institution.

Mission

To provide holistic education that contributes to complete personality development in the global competitive environment

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Strategically located in South Bangalore with easy accessibility to Metro stations and bus routes.

- Proactive Management & strong participation of stake holders in infrastructural development.
- Implementation of NEP in 2021.
- Choice based Credit and Semester System for UG and PG Courses exercised till 2020.
- The first non-Engineering College to have a professional tie-up with Institute of Electrical and Electronic Engineers – IEEE.
- The institution has encouraged the First-Generation learners
- The NSS regularly conducts a Blood Donation Camp and a week long Camp in a rural village. Cleaning under the Prime Minister's Swachch Bharat campaign, educating the rural populace about plastic reduction, planting of trees, stock market etc are some of the activities.
- The National Cadet Corps, '1A' COY, ARMY WING, 8 KAR BN, Bangalore 'B' Group, KAR & GOA Directorate, the NCC Unit of the institution has bagged the Best Institution Award in the year 2019 and 20 cadets serving as Officers in the Defence are some of the laurels of the NCC wing of the College.
- A High-Tech State-of-the-art Multimedia Hall in collaboration with B.V. Jagadeesh Science Centre promotes rationality and scientific temper.
- Timely conduct of Examination and notification of results through the Examination Centre.
- Ample opportunities in curricular/co-curricular activities and sports with scholarships and training programs.
- Value added courses that cater to the Employers' demand.
- Various linkages and M.O.Us have been signed with leading Organizations.
- A major portion of the works of the Examination Section is now efficiently integrated through ICT. Global presence and active participation of Alumni.
- The recruitment process for Management Staff is through a well-defined mechanism of interviews which comprise demonstration and assessed by senior faculty members along with the concerned Head of the Department and the final interview with the Principal and the short-listed candidate is sent to the NES for final approval.
- Faculty members are encouraged to publish papers through peer-reviewed journals and Publications in National and International level Conference Proceedings, seminars and symposiums. Our faculties' papers are well cited by researchers in the related domains.

Well-equipped centrally air-conditioned digital library housing journals magazines and newspapers, question-paper banks and model question papers.

Institutional Weakness

- Socio Economic backwardness of the students is adversely affecting the motivation level of the students.
- Introduction of advanced programs especially in Science and Computer streams.
- Delay in getting government sanction posts for filling regular aided vacancies.
- Lack of campus interviews.

Institutional Opportunity

- Courses pertaining to the needs of the ever-evolving Industry are to be designed with a holistic development to ensure employability.
- An increase in number of value-added courses and certification courses will go a long way in sustaining

the vision of the College.

- Opportunities for attending and presenting papers in seminars/conferences by both faculty and students alike will tremendously improve the research quotients and instil a quest for research and innovation.
- Periodic assessment by Academic Review Committees and registered external agencies would provide an ample scope for further improvement and development of the College.
- Academic tie ups with Institutions and Research Centres for administering programmes like Academic Enrichment, Soft Skill and Life Skill Development and conducting Seminars and Workshops are to be intensified.
- Any Foreign University collaborations would not just encourage students to pursue higher education but also would expose them to international educational practices.
- Consultancy services by the faculty is the need of the hour that would not just give a much wider recognition to the Institution but also to the faculty as well.

With the introduction of NEP, the college now plans to add Discipline Specific Electives. The institution is surrounded by a large number of hospitals, offices and commercial establishments. Institutes of repute in Science abound in the city of Bangalore. The college plans to negotiate with them and suitably design courses of importance and employability. Presently the Department of Physics has embarked on a dialogue with *Nethradhama* Hospital to design one such course.

Institutional Challenge

- Resource mobilisation from Agencies apart from Government and the University Grants Commission.
- Conventional Programmes in the aided stream minimizes employment opportunities.
- Enrolment of students from other States needs to be garnered and the students' hesitancy is to be addressed.
- Keeping pace with global opportunities and emerging trends is another pertinent key area that the institution should gear up to.
- Effective use of learning resources could lead to multiple opportunities for both the students and the faculty members.
- The reluctance of the first-generation learners in not coming forward to enroll for the value added courses, hampers any fruitful employability.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The curricula for the UG & PG programs have been formulated in accordance with the autonomous guidelines of affiliating University and is in tune with the Vision and Mission of the Institution. The college offers 17 UG Programmes – B.A. B.Sc & B.Com and BCA, 3 PG Programmes in Mathematics, Physics and Commerce.

The courses offered are designed to upgrade with recent trends of developing technology, entrepreneurial skill development. Curriculum is aligned with the Program Educational Objectives, Program Outcomes, Program Specific Outcomes and Course Outcomes. The academic calendar is designed to mark the academic events, curricular and co-curricular activities, scheduling of different examinations, workshops, seminars, FDP etc.

As an Autonomous Institution the college adheres to the norms prescribed by affiliating University with respect to Continuous Internal Evaluation System. The students are made aware of the academic calendar. Curricular review and development are done regularly to keep in pace with developments in respective fields to meet the requirement of academia, industry, profession and society. Every Departments of the college conducts BOS Meeting in the beginning of the academic years to frame the syllabus as per the requirement. At the end of each semester all the departments are required to conduct the BOE meeting to scrutinize the question papers. As per the parent university guidelines semester system is followed for all UG courses and PG course with Credit Based Choice System (CBCS) before 2021 and NEP after 2021.

Conventional chalk – talk method with ICT teaching pedagogy is followed. Assignments, student seminars, worksheets, field visits, industry visits, invited lectures from industry and research institutions are organized for student – centered learning methods. Along with this college offers various Value added Certificate Courses/Online courses of MOOCS/SWAYAM for the benefits of the students. The institution champions the cause of Environmental protection and sustainability. Students are undertaking field projects and internships every year. The college has taken steps for curriculum delivery through establishment and provision of ICT enabled classrooms, language laboratory, video conferencing facility, LCD projectors and strengthening of research infrastructure. Feedback on syllabus is obtained from the Students, Teachers, Alumni and Employers.

Teaching-learning and Evaluation

The National College, Autonomous, Jayanagar has made student-centred learning and experiential learning as cornerstones in the academic progression. The college adheres to an open admission policy, conducting all admissions online and rigorously following the UUCMS and regulations of Bangalore university. The whole process is transparent and results are publicly disclosed on the college website. The university takes great cares to use tried-and-true pedagogy in its pursuit of identifying students who are both advanced and slow learners. The academic evaluation of every student, which is based mostly on how well they do on the First Internal Test which may assurances this with classifying both advanced and slow learners.

The profiles of slow learners are prepared after identifying the factors that contribute to slow learning. These factors include learning potential based on an analysis of previous year's marks, communication soft skills, behavioural traits, theory and practical attendance, economic backwardness, and a lack of competence in the English language. The profiles are prepared based on the comprehensive assessment of each student. Programmes such as the Student Support Programme, Remedial Classes, Counselling Sessions, Additional Learning Materials, Parent Teacher Meetings, and Bridge Courses are made available to students who are later slow learners. Personality development is carried out by expert trainers, and training for interviews and group discussions motivates candidates to succeed in their professional life. These are two things that are common to both advanced learners and slow learners.

In order to help our students in active participation in extracurricular and co-curricular activities to complement our academic courses. In addition to their active participation in extracurricular, and curricular activities, the majority of our faculty members regularly update their credentials in order to finish their doctoral and other research projects. There is openness and robustness in the assessment procedure for managing grievances has been established by the institution. The college website prominently displays and communicates POs, PSOs, and COs to the students. The system is set up to achieve PO and PSO. All parameters were used to assess the findings, as a yearly practice, we also administer the Student Satisfaction Survey through online.

Research, Innovations and Extension

Research is an integral part of deep learning. Institution strives to develop a synergetic relationship among its various stakeholders who are an important part of its knowledge ecosystem. The college promotes and encourages research, innovation, extension and collaborative activities through several initiatives. The culture of research is backed by a strong ethical committee to attend the needs of our faculty and students. An efficient Internal advisory committee to guide the faculty for sustained progress has enabled us to keep up the standards of the research in ever-changing academic world. The faculty of the post graduate departments have strong background and aptitude for research. The research strength of the faculty is reflected in their high-quality of over 100 publications with good impact factor journals indexing in web of science and Scopus of national and international repute. Faculty have excellent track record of publications in national and international journals, original research publications, review articles, reports and patents. Also, Project works are taken up every year by students which promote research activity at the Post Graduate level itself. A feather in the cap for the institution has been with the faculty members publishing books contributing to the sea of knowledge. National Conference, Knowledge Enriching Workshops/ Seminars from resource persons are organised for imparting hands-on experience to faculty and students. The college has a well-defined research policy which encourages the faculty members to participate in the seminars, workshops and conferences. A strong NCC and NSS groups of the institution have curated and successfully executed over 125 programs both at urban and rural level notably impacting the people of society. Relentless efforts have been made for educating students towards an inclusive society through these programs. More than 15 MoUs have been signed which have provided ample opportunities for students in the form of securing internships, mentoring, workshops, guiding projects, sharing research knowledge for the overall development of faculty and students.

Infrastructure and Learning Resources

The Management has developed adequate infrastructure and learning resources in the campus to achieve its objective of excellent education. The college has a campus area of 07 Acres of land which accommodates college building, library, play grounds, ladies room, staff room, departments rooms, classrooms, administrative rooms etc, The students and faculty are commodious with adequate classrooms, well equipped laboratories and conference /seminar halls. Ramp and wheel chair facilities are available for the convenience of the differently-abled students.

There are 25 class rooms which are technology enabled. The college has laboratories in **UG- Computer science 03, UG- Commerce 01, UG-Mathematics -01, UG-Physics -02, UG-Chemistry-02, Psychology-01, PG-Physics-08 Labs**. The college has 185 computers with internet connectivity and projectors to support practical sessions. About 50 high configuration computers are earmarked for students' use. Infrastructural facilities for both physical and academic purposes are periodically developed and augmented.

A well-established library with 100 seating capacity has 61047 books, 35 Journals, 10 Newspapers to cater to the needs of students and faculty. The library is fully automated with Libsoft 12.0 Library management Software. A dedicated digital library consists of e-books and e-journals. College library has access to Inflibnet N-List for online access to e-resources. IT infrastructure of the college is maintained and upgraded on regular basis by the college. **The institution has air conditioned hybrid multimedia hall in BVJ Science Centre Block with a seating capacity of 135.** A museum in the BVJ Science Centre, houses 60 working and static models of Aircraft, Satellite, Human body, electronic gadgets & solar system that pertain to Physics, Chemistry, Mathematics & Biology. ISRO has donated 30 working models to the Museum. A weather monitoring system has been installed. School kids are invited every year to visit and practically explore the

museum. A dedicated space in the third floor hosts science activities. The sports equipment, gymnasium, playground and various courts are supervised and maintained by the department of Physical Education. Training for sports and games are given under the guidance of the Physical Education Instructor.

Student Support and Progression

The institution puts students at the centre of all its practices. Students are assisted to avail scholarships and freeships provided by the government, philanthropists and Non-governmental Organizations.The Institution strives towards this goal by emphasising on the key components of Career Counselling and Guidance for competitive examinations both in government and private sectors. A dedicated Placement Cell organises workshops, seminars, trainings, guest lectures to facilitate students with professional skills like Communication skills, Soft Skills, Interview Skills, Resume Building tips, emerging technologies like Artificial Intelligence, Business Analytics etc.

The Library has many books and reference materials but also hosts e-journals that help both in technical education and General knowledge aptitude on a range of books includingBank Officers Examinations, Staff Selection Commission materials, IAS etc.

As per NEP 2020, Skill Enhancement Course is introduced in the syllabi which comprises courses like *Office Automation, Digital Fluency, Employability, Quantitative Analytics etc.,* The college has Internal Quality Assurance Cell that ensures quality in all aspects. Sports Committee encourages students to participate in various games and sports for the holistic development. Combating Sexual Harassment Committee inquires the female students to check for any report of harassment. The Institution has zero tolerance towards any form of ragging and students constitute this Committee towards maintaining a ragging-free campus. NSS Advisory Committee conducts suitable activities to NSS Volunteers. Science & Cultural Programme Committee motivates students to take part in Science and Cultural activities. Grievance Redressal Cell addresses the problems of students with sensitivity and confidentiality. Student Representatives are included as members in Board of Studies and their suggestions are taken into consideration while framing and revising the Syllabi. Their feedback of the faculty members that includes teaching, methodology and use of ICT tools in imparting knowledge and evaluation etc., plays a pivotal role in raising the standard of teaching - learning process. The Alumni are the calling cards of an institution which has produced many distinguished alumni in all walks of professions including Sports, Culture, Theatre and Politics. The first non-engineering college to have its own IEEE body was possible only due to Alumni.

Governance, Leadership and Management

The National College believes in holistic-value Based education of a student who has enrolled in this college. We do have a systematic approach towards decentralization of Academic work as well as in the functioning of the college. We have an institutional prospective Plan to keep us ahead of 10 years keeping in mind the necessities and requirements of the society. The institutions functions through various policies and administrative setup like service rules and appointment procedures. The institutions has implemented e-governance in the areas of administration, student admission and examinations.

The institution has proposed a performance appraisal system wherein they track the academic development of teachers. The institution provides various welfare measures such as maternity leave, paternity leave, ESI, PF. They also provide financial assistance to participate in seminars and conferences. There is also a proposal to

start group insurance for teaching staff in the near future. Teachers are encouraged to participate in FDPs, Refresher Course, Short Term Training and Orientation Courses.

The institution receives funds through renting playground, H N Kalakshetra for cultural events, we also rent BVJ Science Centre that houses a multimedia hall. We also receive funds like autonomous and UGC grants which is utilized for the overall development of the college such as equipping the labs, maintenance of infrastructure, welfare of students and faculties.

The institution receives donations from philanthropists especially for organizing annual events such as Putchami Basketball Tournament, Bangalore Lalitha Kala Parishad, etc. There is a regular internal audit that is conducted by Ramanujam and Co, Shravan Kumar and Co.

The IQAC of the institution ensures qualitative initiatives for the preceding 5 years keeping in mind the reviewing of teaching-learning process and methodologies of operations and learning outcomes at regular intervals. The IQAC ensures a systematic feedback system where the student's identity is kept confidential and the outcome and action taken report is posted on the official college website. The institution conducts Academic and Administrative Audits to know the potential of the college. The IQAC conducts conferences, seminars, workshops and FDPs at regular intervals. The college actively participates in NIRF.

Institutional Values and Best Practices

The IQAC of the college has signed an MoU with *DURGA India*, a Rural India Supporting Organization to conduct programs on creating awareness among the students about gender issues. The college has implemented stringent measures to enhance the safety and security of the female students, staff, and visitors by installing CCTV cameras that are fully operational 24/7 and the Security personnel also complements to the safety of the women by keeping a vigilant watch. The college has constituted different committees such as *Anti Ragging Committee*, *Students Grievance Committee* and *Sexual Harassment Committee, Internal Complaint Committee, Counselling Cell* with the sole objective of serving the students and staff better by maintaining the institution as a model towards safe learning and working place. The Institution has facilities for alternative sources of energy such as Solar Energy, Sensor based energy conservation and use of LED Bulbs. IQAC of the institution made an MoU with *ITC Anubhooti* to sensitize and educate the staff and the students about the degradable and non-degradable waste. Green campus initiatives were organized in collaboration with ITC WoW. The National College is also certified by ITC Anubhooti as Clean and Green Campus.

The college celebrates Environment Day every year and follows many eco- friendly activities like NO VEHICLE DAY on every Saturday of the week, BAN ON PLASTIC as an initiative towards Environmental sustainability. Rain water harvest has been initiated to increase the groundwater level. Institution also has an open well for reserving water and RO Purifier.The college has Divyangan friendly barrier free environment such as ramp, lift, disabled friendly washrooms, signage board and scribe policy.

The institution conducts various programs on cleanliness like *Swachh Bharath* as a community initiative. Blood Donation camps act as an impetus to bring together social awareness and to dispel myths about donating blood. Code of conduct is prepared for the students, teaching and non-teaching members and is distributed to them to maintain the decorum of the premises. The college extended a stem education at BV Jagadeesh Science Centre and Bangalore Lalithakala Parishath as a best practice.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	THE NATIONAL COLLEGE
Address	The National College, 36th B Cross, 2nd Main, 7th Block, Jayanagar, Bengaluru 560070
City	Bengaluru
State	Karnataka
Pin	560070
Website	www.ncjayanagar.com

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Suresha B	080-26656644	9481477328	-	ncjblore@yahoo.com
IQAC / CIQA coordinator	Chintha Vijayalakshmi	080-26549684	9035900298	-	vijayalakshmi.iqac.ncj@gmail.com

Status of the Institution	
Institution Status	Private , Grant-in-aid and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details	
Date of Establishment, Prior to the Grant of	01-06-1965

'Autonomy'	
Date of grant of 'Autonomy' to the College by UGC	24-02-2005

University to which the college is affiliated

State	University name	Document
Karnataka	Bangalore University	[View Document](#)

Details of UGC recognition

Under Section	Date	View Document
2f of UGC	04-07-1994	[View Document](#)
12B of UGC	04-07-1994	[View Document](#)

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

Recognitions

Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus

Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	The National College, 36th B Cross, 2nd Main, 7th Block, Jayanagar, Bengaluru 560070	Urban	7	10399.75

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2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,English, Optional English	36	PUC	English	30	2
UG	BA,Kannada, Optional Kannada	36	PUC	English	100	7
UG	BA,History, History	36	PUC	English	100	25
UG	BA,Economics,Economics	36	PUC	English	100	21
UG	BA,Sociology,Sociology	36	PUC	English	100	14
UG	BA,Journalism,Journalism	36	PUC	English	30	15
UG	BA,Psychology,Psychology	36	PUC	English	30	8
UG	BSc,Physics, Physics	36	PUC	English	72	0
UG	BSc,Chemistry,Chemistry	36	PUC	English	72	0
UG	BSc,Mathematics,Mathematics	36	PUC	English	72	0
UG	BSc,Electronics,Electronics	36	PUC	English	60	12
UG	BCA,Computer Science,Computer Applications	36	PUC	English	60	2

UG	BCA,Computer Science,Internet of Things	36	PUC	English	60	0
UG	BSc,Computer Science,Computer Science	36	PUC	English	60	12
UG	BCA,Computer Science,Data Science	36	PUC	English	120	120
UG	BCom,Commerce,Commerce	36	PUC	English	140	63
UG	BSc,Faculty Of Science,Bio Medical Electronics	36	PUC	English	30	0
PG	MCom,Commerce,Commerce	36	PUC	English	30	9
PG	MSc,Faculty Of Science, Mathematics	36	PUC	English	30	23
PG	MSc,Faculty Of Science,Physics	36	PUC	English	30	21

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	42				0				0			
Recruited	0	0	0	0	2	1	0	3	1	0	0	1
Yet to Recruit	42				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				1
Recruited	0	1	0	1
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				19
Recruited	9	10	0	19
Yet to Recruit				0

Technical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				1
Recruited	1	0	0	1
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	1	0	0	1
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	1	0	0	0	0	1
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers									
Highest Qualification	Professor			Associate Professor			Assistant Professor		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	2	0	0	4	8	0	14
M.Phil.	0	0	0	1	1	0	0	0	0	2
PG	0	0	0	0	0	0	8	15	0	23
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers									
Highest Qualification	Professor			Associate Professor			Assistant Professor		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	1	0	0	1
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	6	6	0	12
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	Male	Female	Others	Total
	3	1	0	4

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	159	0	0	0	159
	Female	85	0	0	0	85
	Others	0	0	0	0	0
PG	Male	13	0	0	0	13
	Female	40	0	0	0	40
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	29	34	69	44
	Female	23	14	28	20
	Others	0	0	0	0
ST	Male	7	5	11	3
	Female	2	2	5	4
	Others	0	0	0	0
OBC	Male	69	54	112	74
	Female	35	48	44	44
	Others	0	0	0	0
General	Male	45	51	86	66
	Female	22	28	37	41
	Others	0	0	0	0
Others	Male	9	5	19	11
	Female	3	4	4	7
	Others	0	0	0	0
Total		244	245	415	314

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Chemistry	[View Document](#)
Commerce	[View Document](#)
Computer Science	[View Document](#)
Economics	[View Document](#)
Electronics	[View Document](#)
English	[View Document](#)
Faculty Of Science	[View Document](#)
History	[View Document](#)
Journalism	[View Document](#)
Kannada	[View Document](#)
Mathematics	[View Document](#)
Physics	[View Document](#)
Psychology	[View Document](#)
Sociology	[View Document](#)

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	The Institution implemented the CBCS scheme of education in the academic year 2014-15 wherein it was mandatory to offer an inter disciplinary Subject that encouraged the students to choose a different subject domain apart from their chosen fields of faculty. However, the credit weightage under CBCS scheme was not equally distributed among the chosen Papers, with the core subject being allotted more weightage. Subsequently, with the introduction of NEP 2020 in the academic year 2021 in Karnataka, the institution offered NEP wherein the pedagogy has been elevated and fine-tuned with inter disciplinary subjects being more proactive with equal distribution of academic credit weightage. It is now mandatory for a student to definitely select a subject offered by the faculty members of another department that is not confined to his Discipline Specific Core subject alone. There are 15 courses now being offered by various Programs of B.A / B.sc / B.Com / B.C.A (regular) and B.C.A (IOT / DS) as an Open Elective

	Course with equal weightage of credit and 3 hours per week of teaching across any subject. This has resulted in a truly multi-disciplinary / inter disciplinary process that ensues in a student graduating with the required skills not just pertaining to his domain but that of other subjects as well resulting in a holistic development.
2. Academic bank of credits (ABC):	The institution switched to NEP syllabus as per Bangalore University in the academic year 2021 and the Government of Karnataka has instituted UUCMS portal Unified University & College Management System for Higher Education Institutes wherein the University digitally secures the details of each student who seeks admission in its affiliated colleges. The complete details of each student is logged in by the institution and upon entry of the registration number of the Second PUC, the details of each student can be extracted. Student is given a unique ID number which facilitates the transfer of him / her to another college according to NEP rules. This portal also facilitates the faculty in all his/her academic duties that include assignment, assessment, lesson plan, attendance etc. The portal has a facility for entering the Marks Card, Credits obtained by each student for every Program and Course by the affiliated colleges themselves which then gets stored as an Academic Bank of Credit in the UUCMS Portal by which a student's academic foot print is stored digitally and can be retrieved both by the college and the student without hassles. The college therefore has initiated the process of entering the details of the students' right from the admission date to the UUCMS Portal. Upon completion of the final examination, the institution would enter all the marks obtained by each student along with his / her attendance that would be a centralized Academic Bank to facilitate easy and hassle free transfer to any other college if required, as per the NEP ordinance.
3. Skill development:	As the institution is a promoter of Science, the college has been successful for the past 7 years in conducting Hour of Code, which is a philanthropic event that marks the inception of inculcating computer coding skills among the students from nearby Government Schools and also to general public who want to explore the skill. On the onset of NEP 2020 as mandated by Ministry of Education, Government of India, Academics have to adhere to

	the National Skill Qualification Framework Level (NSQF) 5,6,7,8 and 9. The Institution has offered in the Odd Semester, two Skill Enhancement Courses (SEC) with 2 credits, 1 each for Theory and Practical and with 3 hours per week in the academic calendar. As recommended by Bangalore University Jnana Bharati, students are empowered to develop their skillsets with two courses on demand i.e., Digital Fluency (I Semester) and Artificial Intelligence (III Semester) respectively as these subjects cater each student to become computer-literate which eventually enables them to succeed in their careers. A subject of Digital Fluency that includes in its syllabus covers wide range of topics viz., basic information about modern technology and sciences which includes a bird's eye view of topics like Artificial Intelligence, Machine Learning, Cyber security and awareness. This course material has been designed and developed as per the recommendations of National Association for Software and Service Companies [NASSCOM].
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	As NEP mandates and encourages to implement Indian Knowledge System which has remained esoteric, the Academic Council of this institution has recommended to start with Yoga as part of Ability Enhancement Course (AEC) in the second semester under Health and Wellness section for one credits with 2 hours per week in academic calendar. Furthermore, the institution has plans to revive ancient knowledge and methods to introduce various exploratory programmes across the faculties. With the able leadership of Management and the Principal, the departments are encouraged to design and develop a course supporting Indian Knowledge System.
5. Focus on Outcome based education (OBE):	As per the recommendation of the U.G.C., the institution has planned to adopt the curriculum design as per Learning Outcome Curriculum Framework (LOCF) guidelines 2019. Besides the proactive implementation of N.E.P. in the State of Karnataka in the academic year 2021, the college has followed the syllabus as mandated by the NEP Committee, Karnataka State Higher Education Council (KSHEC), and Government of Karnataka. In view of implementation of LOCF, the college has started a new method of evaluation by developing course outcomes (CO's) with the set of Programme

	Outcomes (PO's) designed during the BOS. Further, the framework of Blooms Taxonomy has led towards evaluation of students' memory, analytical and critical thinking skills. Since it is newly adopted method, the Programme learning outcomes (PLO'S) are yet to be developed for overall course attainment. The college has plans to explore the flexibility in evaluation methods as recommended by the U.G.C. Exam Reforms- 2018, by empowering the individual faculty to assess the internal assessment which constitutes 40 % for theoretical papers and 50% for practical papers.
6. Distance education/online education:	With the introduction of NEP 2020 which placed both the online and offline blended modes of teaching / learning pedagogy at its core, the Institution has seamlessly integrated both the modes of teaching into practice. Besides, the Pandemic in 2020 not just forced the well-oiled system and pedagogy of education into a standstill but also challenged eventually to move on in a different direction and the institution quickly adapted to the usage of technology and online education became the solution to the teaching fraternity and the students were given quality education with each department using different online tools to not just teach but to upload the notes, evaluating the assignments, tests etc. and the practice has now been honed well along the lines of NEP.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Student's Coordinator is NOT appointed by the college but nominated by the Coordinator of the ELC and the Principal after approval by the Members of the Committee.
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of	Conducted Street Plays on creating awareness about voting, voting rights, moral voting, eligibility etc after the college prayer where the public were also the viewers along with the students, teaching and non-teaching staff of the college. The Representatives from BBMP visited the College on 26th January to

poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	create awareness among the students regarding the students to choose the right candidate. They made all the students to take the oath through the Voter's Pledge to abide faith in democracy, to uphold democratic traditions of our country and the dignity of free, fair and peaceful elections and to vote in every election fearlessly without being influenced by consideration of religion, caste, community, language or any inducement. The Vice Principal after the college prayer during the assembly educated the students about the importance of Constitution Day on 26th of November and also administered the pledge of Preamble.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	4. Any socially relevant projects / initiatives taken by the college in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes etc. A Jatha or a Rally was conducted comprising both the students and the staff members in and around the neighborhood of the college educating the public about awareness about voting rights, electoral literacy, stress on importance of voting, ethical voting which was done through pamphlets and placards, banners and also students' slogans.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	A Google Form was circulated among the students targeting the new voters preparing the students in college for their first vote. A video was also shared in the class What's App groups to make them aware of the procedure to register their names for the voting.

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Extended Profile

1 Students

1.1

Number of students on rolls year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
850	1022	969	1023	998

File Description	Document
Provide Links for any other relevant document	[View Document](#)
Institutional data in the prescribed format (data	[View Document](#)

1.2

Number of final year outgoing students year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
232	292	187	279	266

File Description	Document
Institutional data in the prescribed format (data	[View Document](#)

2 Teachers

2.1

Number of full time teachers year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
47	59	57	61	53

File Description	Document
Institutional data in the prescribed format	[View Document](#)
Certified list of full time teachers	[View Document](#)

2.2

Total number of full time teachers worked/working in the institution (without repeat count) during last

five years:

Response: 57

File Description	Document
Institutional data in the prescribed format	[View Document](#)

3 Institution

3.1

Total expenditure excluding salary year wise during the last five years   (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
64.97	63.67	79.60	97	107

File Description	Document
Provide Links for any other relevant document	[View Document](#)

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curriculum Design and Development

1.1.1

Curricula developed and implemented have relevance to the local, regional, national, and global developmental needs, which is reflected in the Programme outcomes (POs) and Course Outcomes(COs) of the Programmes offered by the institution

Response:

The National College envisages holistic development of the students and society and therefore has consistently improvised the requirements as per Local / Regional / National / Global Standards with effective utilization of the Autonomous status granted to identify and design the curriculum. All the programs offered in the College undergo continuous syllabi revision during the BoS based on stakeholder's feedback, consultation with University Nominee, Domain Experts, Industrial representatives, and meritorious alumni.

The Curriculum of the Core and Interdisciplinary courses have been designed not just with the premise of meeting a rewarding career for the students but also to impart value-based education to build the characters of the Nation and the Individual as well. Implementation of Outcome-Based Education (OBE) and Choice Based Credit System (CBCS) earlier focused on a student-centric teaching and learning methodology. Moving forward, with the implementation of National Educational Policy 2020, all the stipulated guidelines have been mandatorily followed from the Academic year 2021-22.With NEP stressing on no vigorous segmentations through Arts and Science streams, amid curricular and co-curricular activities, through Vocational and Academic Streams, Open Elective courses have been introduced along with Skill Enhancement Courses, Ability Enhancement Compulsory Courses, Value Added Courses encompassing *NCC, NSS, Yoga, Scouts and Guides, Digital Fluency, Indian Constitution,* etc.

To reach out this objective of *Outcome Based Education*, the Program Educational Objectives (PEOs), Program Specific Outcomes (POs), and Course Outcomes (COs) of all programs and courses are defined, articulated, and mapped in alignment with the learning requirements of the students.

Globalization of the world today not just broke the borders and cultural barriers between countries, but also has narrowed down the very definition of a job seeker, whose competition is not just his/her classmates but the whole world at large. Skilled workers/job seekers from even Western Nations migrate to any Asian country today to further their career development. Therefore, courses that require a mandatory internship even before stepping into the professional world has been introduced with corporate internship that inculcates practical hands-on industrial experience. Alongside, Industrial Visits are arranged to ensure that they have exposure to global standards. With a view to filling a resource gap in both the National and the Local Industries, major revisions in Syllabus focusing on employability have been carried out where academic concepts are infused with practical applicability.

Decentralization of learning and coping with the needs of the students is ensured through the autonomy

provided to the Departments for upgrading the existing curriculum as it leads to assimilation of the latest knowledge as well as introduction of new courses. The curriculum modification is based on needs assessment through interaction among members of BoS. The modifications in the curriculum proposed by the Board of Studies are adopted after brainstorming at the Academic Council and Governing council. As per stipulations of NEP 2020 college has introduced new Programs and 54 Value Added Courses/ MOOC's, SWAYAM have been introduced in the last 5 years.

File Description	Document
Provide Link for Additional information	View Document

1.1.2

The programmes offered by the institution focus on employability/ entrepreneurship/ skill development and their course syllabi are adequately revised to incorporate contemporary requirements

Response:

As per the NEP 2020 requirements, the Institution, after careful introspection through feedbacks received from stakeholders, has introduced several Discipline Specific courses in Undergraduate level. These undergraduate programmes across B.A/B.Sc./ B.Com / B.C.A and Postgraduate programs across PG in Mathematics, Commerce and Physics are tailor made to equip the students to meet the professional requirements of either employability / entrepreneurship / business prospects etc.,that would propel them to succeed in their chosen career paths.

UG Courses in B.C.A are more technical like Unix Programming, Web Programming, Network Security and Cloud Computing etc., that impart a very practical hands-on training to the students along with a mandatory internship that the student undertakes in order to graduate. This surely gives them a glimpse into the future professional career domain that they like to pursue.

UG Courses in B.A are also more practicality based like Industrial Sociology, Educational Psychology, Macro Economics Analysis etc. that suit today's industry needs.

UG Courses in B.Com like Company Law, Advanced Corporate Accounting, Principles and Practices of Auditing etc., propel the students towards successful employability and also to become entrepreneurs either with their own businesses in the regional levels or with Micro Small Medium Enterprises (MSMEs).

UG Courses in B.Sc like Digital Electronics, Mechanics – Heat and Thermodynamics etc., are useful for industry purposes especially in the automation industry.

The students are also educated about the Government Schemes like *Mudra Yojana, Startup India* etc., that can be tapped to build their own businesses and to procure loans.

The vision of the Prime Minister of India, *Make in India* with a premise on *Ease of doing Business* is

stressed upon by the teachers in the classrooms to boost entrepreneurship in India, not just in manufacturing but also other sectors.

Post Graduate Programmes of Physics, Mathematics and Commerce also offer courses that instantaneously assist the students to find a compatible job and up their *ante*.

Along with the required academic excellence, these courses also equip the students to face the challenges of the professional requirements with adequate communication competency where in the students have a choice of opting for an Open Elective in other Programmes.

File Description	Document
Upload Additional information	[View Document](#)

1.2 Academic Flexibility

1.2.1

Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

Response: 20.09

1.2.1.1 **Number of new courses introduced during the last five years:**

Response: 305

1.2.1.2 **Consolidated number of courses offered by the institution across all   Programmes (without repeat count) during the last five years :**

Response: 1518

File Description	Document
Subsequent Academic Council meeting extracts endorsing the decision of BOS	[View Document](#)
Minutes of Board of Studies meeting clearly specifying the syllabus approval of new courses	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)

1.3 Curriculum Enrichment

1.3.1

Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability and other value framework enshrined in Sustainable Development Goals and National Education Policy – 2020 into the Curriculum

Response:

The College constantly ensures that each curriculum developed focuses on promoting value-based education, women empowerment, gender sensitization, and sensitizing the students on environment protection and sustainability.

The vision of the Institution is:

"To provide a value-based education to inculcate competitive spirit towards the attainment of academic excellence"

Environment and Sustainability

The course on Environmental Studies designed as per the NEP-2020 guidelines, carries 3 Credits and enables the student towards a holistic understanding of relationship between human beings and nature, types of eco systems, bio diversity and it's conservation. With regards to natural resources (both renewable and non-renewable), the stress is on non-renewable that should be used judiciously to preserve, conserve and pass on to the next generations with sustainability as the focus. This develops favourable attitudes and habits to protect and preserve nature.

Gender Sensitivity

The Courses are designed to tutor the students on the nuances of Gender Equality. The College periodically organizes programs on Self-defence, sessions on gender equality to supplement these courses.

International Women's Day (8th March) is observed in the College to highlight the importance of gender balance and to educate the students about the pivotal role played by women in the building up of a Nation holistically.

Professional Ethics

With a view to building moral character and ethics, courses are offered on:

Professional Ethics and Values, Business Ethics and Etiquettes, Research Ethics, and Corporate Culture on professionally accepted standards of personal and business behaviours, values, and guiding principles.

Human Values

Value Education Course imparts the students with values that would reflect in their attitude, behaviour, and contribution to the Society and Nation at large. The syllabi are designed to reach out towards understanding of Values and Principles of religious diversities in India, creates awareness about Human Rights etc.,

The birth and death anniversaries of freedom fighters and great personalities of India are commemorated to instil patriotism and build National integrity.

Extension activities like NCC, NSS, and Sports are infused as part of the Curriculum to develop soft skills of leadership, cultural belonging and to uphold human values and social responsibility, to develop leadership skills and to promote cultural representation. The NSS Wing of the College strives to work hard on the clarion call of the *Nation's Swachh Bharat Mission.* The volunteers attend a camp annually, in a remote village and educate the residents about various pertinent issues. Programs in areas such as yoga, human rights, civic responsibility, traffic rules, blood donation, etc. are regularly organized for the overall benefit of the College community.

Moreover, the College also has Outreach Programmes for the students. The Department of Computer Science has been conducting the Computer Literacy Program *Hour of Code.* BCA students reach out to nearby government school students and senior citizens to learn about workings of the computer. More than 4000 students from various schools have benefitted in this program and have received certificates. The IT club of the Department of Computer Science successfully conducted a Computer Science workshop for specially-abled school children.

File Description	Document
Upload Additional information	[View Document](#)

1.3.2

Number of certificate/value added courses/Diploma Programmes offered by the institutions and online courses of MOOCs, SWAYAM/e-PG Pathshala/ NPTEL and other recognized platforms (without repeat count) where the students of the institution have enrolled and successfully completed during the last five years.

Response: 54

File Description	Document
List of students and the attendance sheet for the above mentioned programs	[View Document](#)
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)
Evidence of course completion, like course completion certificate etc	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

1.3.3

Percentage of programmes that have components of field projects / research projects / internships during the last five years.

Response: 35.16

1.3.3.1 **Total Number of programmes that have components of field projects / research projects / internships (without repeat count) during the last five years**

Response: 32

1.3.3.2 **Total Number of programmes offered (without repeat count) during the last five years**

Response: 91

File Description	Document
Sample Internship completion letter provided by host institutions	[View Document](#)
Sample Evaluated project report/field work report submitted by the students	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

1.4 Feedback System

1.4.1

Structured feedback for curriculum and its transaction is regularly obtained from stakeholders like Students, Teachers, Employers, Alumni, Academic peers etc., and Feedback processes of the institution may be classified as follows:

Response: A. Feedback collected, analysed, action taken & communicated to the relevant bodies and feedback hosted on the institutional website

File Description	Document
Feedback analysis report submitted to appropriate bodies	[View Document](#)
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	[View Document](#)
Action taken report on the feedback analysis	[View Document](#)
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 29.23

2.1.1.1 **Number of seats filled year wise during last five years (Only first year admissions to be considered)**

2022-23	2021-22	2020-21	2019-20	2018-19
245	415	314	417	395

2.1.1.2 **Number of sanctioned seats year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
1142	1242	1302	1302	1122

File Description	Document
Institutional data in the prescribed format (data template)	[View Document](#)
Final admission list as published by the HEI and endorsed by the competent authority	[View Document](#)
Document relating to sanction of intake as approved by competent authority	[View Document](#)

2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 80.43

2.1.2.1 **Number of actual students admitted from the reserved categories in the first year of the programme year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
157	266	189	249	187

2.1.2.2 Number of seats earmarked for reserved category as per GoI/State Govt. rule year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
278	275	264	268	218

File Description	Document
Institutional data in the prescribed format (data template)	**View Document**
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	**View Document**
Copy of the letter issued by the State govt. or Central Government Indicating the reserved categories(SC, ST, OBC, Divyangjan, etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	**View Document**

2.2 Catering to Student Diversity

2.2.1

The institution assesses the learning levels of the students and organises special Programmes to cater to differential learning needs of the student

Response:

The institution, with extreme care and well established pedagogy strives to identify both the *Advanced Learners* and the *Slow Learners*. This is ensured through the academic assessment of each student, primarily judged by the student's performance in the First Internal Test. This test identifies both the Advanced Learners and the Slow Learners. Whilst the academic performance is evaluated by the tests, their overall personalities are judged by the active participation of students in Extension Activities, Classroom Interactions, Group Discussions, Seminar Presentations, Projects, participation in the activities of various Clubs and Committees, not just within the College but external as well.

Based on the comprehensive assessment of each student, the profiles of *Slow Learners* are prepared after

identifying the following factors:

Learning potential based on analysis of previous year marks.

Communication soft skills

Behavioural traits

Theory and Practical attendance

Economic backwardness

Lack of Competency in the English language as well as Computer skills

Slow learners are offered the following special programmes:

- **Student Support Programme (SSP):**

This programme facilitates the process of **Mentoring**, through which the slow learners are given special attention. Each faculty member of the Department mentors an assigned number of students giving individual, need-based attention on a continuous basis. Additional coaching is given to overcome their learning disability.

- **Remedial Classes:**

Remedial classes are special need-based classes that cater to the slow learners. Periodic tests are organised to ensure continuous learning.

- **Counselling Sessions:**

The needful students are directed to the Department of Psychology for internal counselling not to just overcome their learning barriers but also to develop a holistic personality.

- **Additional learning Materials:**

Additional materials to ensure smooth learning through Video Links, Question Banks, materials on current affairs are provided. Enrichment classes are scheduled.

- **Parent Teacher Meetings**:

The PTM of the College is active with periodical proceedings that are held between the Parents / Guardians of each student through their assigned Class/Subject Teachers. The objective is to involve active participation of every Parent/Guardian in the academic lives of their wards and to remove mental block if any, the Parent/Guardian might have regardless of their educational, economic background and to facilitate effective learning of the student.

- **Bridge Courses**

Bridge Courses are conducted at the beginning of the Semester to facilitate easy transition into Undergraduate/Postgraduate program.

The *Advanced learners* are provided with the following facilities/special programmes:

- Encouraging participation in career advancement programmes.
- Providing a checklist of books and resources for advanced learning.
- Are encouraged to opt for internships in premier Institutes.
- They assist the slow learners as part of peer-teaching resulting in classroom management and a bond in the Class.
- They are nominated to attend Seminars and Workshops in other Colleges as representatives of College.
- Students of Journalism department published their Journal *Smrithi* with articles of various genres pertaining to literature/journalism.

Common to both Advanced and Slow Learners:

- Training for Interviews and Group Discussions propels the aspirants to succeed in their professional lives.

- Personality Development is carried by professional Skill and Personality Development Trainers.

File Description	Document
Upload Any additional information	[View Document](#)

2.2.2

Student - Full time teacher ratio (Data for the latest completed academic year)

Response: 18.09

File Description	Document
List showing the number of students in each of the programs for the latest completed academic year across all semesters	[View Document](#)
Certified list of full time teachers along with the departmental affiliation in the latest completed academic year.	[View Document](#)

2.3 Teaching- Learning Process

2.3.1

Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experience and teachers use ICT- enabled tools including online resources for effective teaching and learning process

Response:

The learning process comprising teachers and students employs various methods like the following that specifically cater to both the learners and the subject.

*Experiential Learning:

The curricula of both the Undergraduate and Post Graduate Programmes ensure a hands-on experiential learning of the students, who are encouraged to visit online sites of the relevant topics and areas. Facilities like E-learning, Online Courses, Field Visits are part of the learning pedagogy to make the learning more experimental, experiential and innovative. Students are given ample support and encouragement to collect, process, manage information through Internet, Textbooks and other published works. Furthermore, different experiential techniques like Project Presentations, Organising Programmes, Presentation in Competitions, Writing and Publishing of Articles and Manuscripts are amply supported.

* Participative Learning:

In UG and PG classes, Presentations are made by the students on a topic assigned to them by the faculty, which is a richly rewarding experience by way of preparation, editing and presentation of learning material and data. Students get ample opportunities to participate either as an individual representing the college or as a Team in the various curricular, co-curricular and extra curricular activities.

The college publishes its annual Magazine *Srujana* wherein the student community participates by way of contributing articles, drawings, essays, poems and various other genres of literature including travelogue, personal memoirs etc.

Dedicated committees are assigned to supervise all the above activities.

* Problem solving methodologies:

Project-Based Learning is an integral part of the curricula at U.G. and P.G. levels. The teacher assigns *Minor Projects* or *Major Projects* that provide opportunities for the learners to discover core ideas. The teachers constantly supervise the work.

Some of the other methods are:

- Role plays

- On-the-job training and internships

- Workshops

- Industry Visits

- Guiding students to enroll in MOOC courses like NPTEL and SWAYAM

Information and Communication Technology has integrated the teaching, learning and evaluative process of the College especially during the pandemic times.

The Classrooms are wi-fi enabled and few classrooms are provided with Projectors and Laboratories are equipped with Projectors/Smart Boards.

Majority of the faculty use PowerPoint Presentations.

A state-of-the-art Multimedia Auditorium augment learning online content.

Extensive use of LMS such as MOODLE are used.

Forums for interaction between students and teachers have been created.

Quizzes and online Assignments are periodically carried out.

Teachers use Microsoft Teams and Google Classrooms to upload Learning materials, video lessons and other resources. This application is used to submit assignments, seminars in video form and other activity reports.

E-Resources

Various E-resources used are Inflibnet, You tube videos and e-content from Websites.

E content developed by faculty have been posted on the college Website.

E-books and E-journals are available in the Library.

Students benefit through NPTEL, Spoken Tutorial and SWAYAM with lessons from subject experts.

Edchemy

An online portal that is exclusively used by the Examination centre to manage students' Examination Marks and to manage Attendance of each student.

Language Lab

Faculty Members of the Department of English make use of the Laboratory to enhance language learning.

File Description	Document
Upload any additional information	[View Document](#)

2.3.2

The institution adopts effective Mentor-Mentee Schemes to address academics and student-psychological issues

Response:

The institution cares for every students' welfare and in order to nurture and ensure their success, employs a very carefully curated method of Mentor Mentee, wherein every teacher across UG and PG courses, is assigned a set of students not exceeding 20 students at the most, who keep a periodical check that ensures overall well being of the student across academics, curricular, co-curricular, extra curricular, social and psychological issues.

The **roles of the Mentor** includes listening actively and to create an open communication for a mutually conducive environment. He/ She is also objective in their approach and prejudice of any kind is completely absent. Trust is built with the assigned student and any issue pertaining to him / her is dealt with, in a strict confidential mode. Empathy is at the core of their approach and this leads to a strong bond. The mentor also helps in the student approaching to identify their core strengths and weaknesses for future career growth and personal improvement. Socio economic factors of the student is also gauged and any help in this regard is directed to available resources if any from the Government / Management scholarships. The mentor stresses on the importance of building soft skills by attending the classes regularly and punctually and also writing the tests with sincere studying with a stress on building moral ethical character. The student is also encouraged to seek the help of any other faculty for clearance of doubts in case of need in that particular subject. Students in need of extra professional counselling are advised Psychological intervention – this is carried out in strict confidentiality by the certified counsellors of the Department of Psychology.

The success of this venture lies with the **Mentee** as well. They are constantly encouraged to reach out to their assigned Mentor. Communicating effectively and honestly to the Mentor in successful gauging of the problem is stressed out to the mentee. Strict adherence to the sessions with the Mentor is a pre-requisite and the Mentee is required to attend the same. These are one-to-one monitoring meetings and scheduled timings are allocated well within the college hours at a mutually acceptable period. The student discusses academic needs, chart the goals and talk about any concerns and needs.

The sessions are documented and the signature of the student is obtained. The student, who is assigned to a Mentor during the first semester is continuously monitored till his / her completing the Programme from the Institution. This is a holistic approach covering all the needs of the young mind leading to self esteem and confidence and improved body language along with communication skills. The sessions are undertaken with extreme solemnity and reiterates the premise of the institution that emphasises upon the inclusive development of each and every student and does not judge anyone based on caste, colour, creed, religion, gender, socio economic factors etc. This is an equalizing platform that creates a sound citizen leading to a nation's progress as well.

File Description	Document
List of Active mentors	[View Document](#)

2.3.3

Preparation and adherence of Academic Calendar and Teaching plans by the institution

Describe the Preparation and adherence to Academic Calendar and Teaching plans by the institution.

Response:

An Academic Calendar is prepared well in advance of all activities of the College at the beginning of each academic year, duly printed and a copy is made available to all the teachers.

The Academic Calendar is uploaded in the College Website as well for the benefit of the students. It contains comprehensive information regarding the date of opening of the Academic year, Calendar of the Internal tests, dates of End-Semester Examinations, Department-wise academic activity dates, closing of the College for holidays, Semester breaks etc. Thus, the Academic Calendar is a comprehensive calendar for Academic, Co-Curricular, Extra-Curricular and Sports activities. It includes the dates of first and last working day of each Semester, Induction and Orientation programmes, First and Second Internal Tests, End Semester Examinations, Semester breaks, Co-curricular and Extra-curricular activities, various Inter-Collegiate and Intra-Collegiate competitions, Annual College Day etc.

The College Council, the IQAC and the Controller of Examinations meet and draft an action plan for the ensuing Academic Year. The Schedules for the Board of Studies, Board of Examiners, Academic Council, Governing Body meetings are also planned well in advance.

Apart from the Academic Calendar and the teaching plans, each Department prepares an action plan for conducting Inter-Collegiate Competitions, Workshops, Seminars, Conferences, Association activities in each Semester.

The General Time table is prepared very meticulously by a designated committee of teachers, with the approval of the Principal. The Time-table contains the distribution of hours to the various Departments and the allotment of Classrooms as well.

Information regarding the Examination schedule/Evaluation blueprints are published on the College Website and also displayed on Department Notice-Boards and on the common Notice Board for the teachers and students as well.

Teaching Plan

The Workload is prepared by the Head of the Department in consultation with each faculty member. The timetable is framed before the commencement of regular classes and is approved by the Principal.

Faculty members prepare the Lesson Plan before the commencement of the Classwork in the Faculty Record Book and is approved by the Head of the Department. Syllabus division is prepared in the beginning of the Semester to earmark the syllabus to be covered for the Internal tests and the End Semester Examination.

Faculty Record Book (Work Diary) is checked by the Head of the Department regularly and duly signed by the Principal as well. The work Diary is filled by every faculty member on an everyday basis and includes details of classes engaged, topics covered, details of assignments if any, or his / her details of availing leave / OOD etc. It also encompasses Remedial classes engaged and also the details of the type of class engaged like theory or practical, ICT mode etc.

Academic Calendar and Teaching Plan together ensure transparency in the process of Teaching, Learning and evaluation and gives a clarity to all the stakeholders.

File Description	Document
Upload any additional information	View Document

2.4 Teacher Profile and Quality

2.4.1

Average percentage of full time teachers appointed against the number of sanctioned posts year wise during the last five years

Response: 97

2.4.1.1 **Number of sanctioned posts year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
53	59	57	61	53

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts).	View Document
Institutional data in the prescribed format (data template merged with 2.4.3 and 2.4.4)	View Document

2.4.2

Percentage of full time teachers with Ph.D./D.Sc. / D.Litt./ L.L.D during the last five years

Response: 71.93

2.4.2.1 **Number of full time teachers with *Ph.D./D.Sc. / D.Litt./ L.L.D* during the last five years**

Response: 41

File Description	Document
List of faculty having Ph.D./D.Sc. / D.Litt./ L.L.D along with particulars of the degree awarding university, subject and the year of award per academic year.	[View Document](#)
Institutional data in the prescribed format (data template merged with 3.2.3 and 3.4.2)	[View Document](#)
Copies of Ph.D./D.Sc. / D.Litt./ L.L.D awarded by UGC recognized universities	[View Document](#)

2.4.3

Average teaching experience of full time teachers (Data to be provided only for the latest completed academic year, in number of years)

Response: 14.09

2.4.3.1 **Total teaching experience of full-time teachers as of latest completed academic year**

Response: 662

File Description	Document
Institutional data in the prescribed format (data template merged with 2.4.1 and 2.4.4)	[View Document](#)

2.4.4

Percentage of full time teachers working in the institution throughout during the last five years

Response: 88.68

2.4.4.1 **Number of full time teachers worked in the institution throughout during the last five years:**

Response: 47

File Description	Document
Institutional data in the prescribed format (data template merged with 2.4.1 and 2.4.3)	[View Document](#)

2.5 Evaluation Process and Reforms

2.5.1

Average number of days from the date of last semester-end/ year- end examination till the last date of declaration of results during the last five years

Response: 17.6

2.5.1.1 *Number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years*

2022-23	2021-22	2020-21	2019-20	2018-19
1	2	30	29	26

File Description	Document
Result Sheet with date of publication	[View Document](#)
Policy document on Declaration of results (if any)	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)
Exam timetable released by the Controller of Examination	[View Document](#)

2.5.2

Percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

Response: 1.4

2.5.2.1 **Number of complaints/grievances about evaluation year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
18	25	5	20	61

2.5.2.2 **Number of students appeared in the examination conducted by the institution year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
1618	1937	1862	1924	1902

File Description	Document
List of students who have applied for re-valuation/re-totaling program wise certified by the Controller of Examinations year-wise for the assessment period.	[View Document](#)

2.5.3

IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA)/Formative Assessment have brought in considerable improvement in Examination Management System (EMS) of the Institution

Describe the examination reforms with reference to the following within a minimum of 500 words

- **Examination procedures**
- **Processes integrating IT**
- **Continuous internal assessment system**

Response:

The Choice Based Credit System has ensured a focus on holistic development of students involving curricular, extra curricular and extension activities – (Skill based, Value Based) while the Outcome Based Education framework has ensured an outcome based learning practice. In order to bring an overall congruence in the teaching learning and evaluating methods, the valuation method has been consciously designed.

Reforms:

Examination Calendar: Prepared in consultation with the HoD's and uploaded in the Website and displayed in Notice Board.

Impact: It has resulted in transparency in the examination processes and has ensured timely conduct of examination and declaration of results.

Evaluation Board: This ensures uniformity and standardization of evaluation process. It is constituted for each paper.

Impact: High standards in evaluation and has stamped a mark of authenticity to the results.

Result Analysis: The CoE constitutes a committee for analysis of results which gives valuable insights into evaluation process and student performance.

Impact: Ensured concentration on student performance and has been able to identify areas of implementing teaching learning methodology.

Review and Retotaling: After valuation and review, the paper is re-checked for correctness and marks are retotaled to remove any error.

Impact: lead to an error free evaluation resulting in reduction of grievances and application for re-evaluation.

Question Paper Audit: A BoE is constituted to review the question papers that ensures approved pattern and coverage of entire syllabus.

Impact: The review of Question Papers by the BoE ensures high standards by removing incongruities.

IT INTEGRATION:

Partial automation of the examination procedure by integrating IT has been achieved in examination and evaluation procedures. Below are the details:

1. Online Display of Examination notice through websites and UUCMS.
2. Online Course Registration for end semester examinations.
3. Online entry of CIA marks.
4. Online publication of results in the website.

INTEGRATION REFORMS IN CIA:

1. LMS are being used to conduct CIA tasks.
2. Online attendance systems were in vogue during pandemic.
3. Results were announced through online mode during pandemic.
4. Notifications are communicated through online mode.
5. Students are provided with individual logins in the UUCMS.

OTHER REFORMS:

1. The best answer scripts are displayed in the Examination Section.
2. Workshops are conducted to the faculty members to educate about usage of technology and IT.
3. All old question papers are made available in the Library as one bound book.
4. Separate section has been dedicated in the Student Induction program for explaining the examination procedure.
5. Number of sheets in the answer booklets has been reduced
6. Old answer scripts have been shredded.
7. All notices are sent digitally reducing the use of paper.
8. Papers are reused for printing purpose.
9. E-verification of Marks Card.
10. Exam section is equipped with Surveillance cameras.
11. Signage boards have been installed.
12. Only paper and cloth bags are used reducing usage of plastics.

Grievance handling mechanism is transparent.

File Description	Document
Upload any additional information	[View Document](#)

2.6 Student Performance and Learning Outcomes

2.6.1

The institution has stated learning outcomes (programme and course outcome)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents and the attainment of the same are evaluated by the institution

Response:

To execute the vision and mission of the College, Program Educational Objectives (PEOs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) of courses have been defined.

Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) are the basic skills, knowledge, competency and values acquired by the students on the successful completion of a specific program.

Basic skills and competency in the relevant course are the Program Outcomes defined by the College for Undergraduates.

Specialization in the subject, conceptual clarity, motivation for further studies and research etc., are the specific outcomes of Postgraduate Programmes.

The Board of Studies (BoS) for each program having experts from University, Subject Experts, Industry nominee and Alumni prepares the syllabus and define Program Outcomes, Program Specific Outcomes, Program Educational Outcomes and Course Outcomes.

The POs, PSOs and COs are also communicated as follows

1. **College Website**: - The Programme Outcomes, the Programme Specific Outcomes and the Course Outcomes of the Programmes and Courses offered by the College are stated and displayed on it's Website, (http://www.ncjayanagar.com). The students, faculty and other stakeholders can access the information.
2. **Orientation Programmes**: - The College, as well as the Departments, organize Orientation Programmes for the Freshers during the beginning of the academic year. The details of the Programmes are communicated to the students.
3. **Faculty Development Programs** are regularly organised for their overall training / upgradation / upskilling of faculty members.
4. **General and Department Staff Meetings:**- In the General and Department level staff meetings, Programme Outcomes, Specific Programme Outcomes and Course Outcomes are discussed. Faculty members are encouraged to devise the teaching methodology and arrange Curricular and Co-Curricular Programmes.

The College opted OBE in the spirit of NEP-2020 & prior to NEP 2020, the College implemented CBCS. PO's and CO's of all Undergraduate and Postgraduate programs offered by the institution are uploaded to the Website.

At the onset of NEP-2020, **partial adoption of Learning Outcome Curriculum Framework (LOCF)** adopted in the syllabus is designed during B.O.S. This is also evaluated with timely revisions and up gradation of courses. All the programs are designed in view of Graduate Attributes (GA) and mapped with respective Programme Outcomes. Faculties are encouraged to design Course Outcomes (COs) and plan their pedagogical process as per **Bloom's Taxonomy**. As part of trial basis in the existing syllabus, faculties are encouraged to adopt and define their own POs, PEOs, COs, and PSO that cover basic skills and competency in the relevant subject.

1. The Institution has well-structured summative evaluation procedures that comprise Continuous Internal Assessments and the End Semester Examination. Individual faculty members have the freedom to conduct formative assessment as part of continuous evaluation in the form of quizzes, seminars, and assignments. Assessing placements of students is another effective method used to validate the Specific Learning Outcome. Students who opt for higher education also provide feedback that helps in the analysis of the Learning Outcomes.

File Description	Document
Upload POs and COs for all courses (exemplars from Glossary)	View Document
Provide links as Additional Information	View Document

2.6.2

Pass percentage of students (excluding backlog students) (Data for the latest completed academic year)

Response: 100

2.6.2.1 **Total number of final year students who passed the examination conducted by Institution during the latest completed academic year:**

Response: 232

File Description	Document
Institutional data in the prescribed format (data template)	View Document
Annual report of Controller of Examinations (COE) highlighting the pass percentage of final year students	View Document

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response: 3.42

Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

3.1.1

The institution's research facilities are frequently updated and there are well defined policy for promotion of research which is uploaded on the institutional website and implemented

Response:

The institution is bound towards promoting academic excellence and thus encourages the faculty members to upgrade and update their expertise by attending invited lectures, seminars, workshops and symposia and institution supports every department to organise these as well facilitating an exchange of knowledge and creating a forum to present their original work. Furthermore, faculty members are encouraged to publish papers, pursue Ph.D's and file patents which eventually would promote asserting our strengths in our onward journey towards centre of innovation/incubation centres in the college. The college has a vision to explore interdepartmental and trans disciplinary research which would eventually motivate to apply for incubation centres leading towards entrepreneurship. With this objective, the college has a well defined Research policy, Code of Ethics and Plagiarism check that has been envisaged as reflected in the college website for the promotion of research. The NES also signed an MoU with Florida International University in the year 2017, wherein with a fruitful collaboration, the PG Department is progressing steadily towards making progress with published research articles and research papers. The endeavor of this MoU primarily has gravitated towards fostering a research pedagogy that not just encourages the faculty members but the students also to explore higher goals of research in both industry and the academia.

File Description	Document
Upload any additional information	[View Document](#)

3.1.2

The institution provides seed money to its teachers for research

Response: 0

3.1.2.1 **Amount of seed money provided by institution to its teachers for research year wise during last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

File Description	Document
Institutional data in the prescribed format (data template)	View Document

3.1.3

Percentage of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the last five years

Response: 0

3.1.3.1 **Number of teachers who received national/international fellowship /financial support by various agencies, for advanced studies / research; year-wise during the last five years**

File Description	Document
Institutional data in the prescribed format (data template)	View Document

3.2 Resource Mobilization for Research

3.2.1

Total Grants research funding received by the institution and its faculties through Government and non-government sources such as industry, corporate houses, international bodies for research project, endowment research chairs during the last five years (INR in Lakhs)

Response: 0

File Description	Document
Institutional data in the prescribed format (data template is merged with 3.2.2)	View Document

3.2.2

Number of research projects per teacher funded by government, non-government , industry, corporate houses, international bodies during the last five years

Response: 0

3.2.2.1 **Number of research projects funded by government and non-government agencies during the last five years.**

File Description	Document
Institutional data in the prescribed format (data template merged with 3.2.1)	View Document

3.2.3
Percentage of teachers recognised as research guides as in the latest completed academic year
Response: 0
3.2.3.1 **Number of teachers recognised as research guides as in the latest completed academic year:**

File Description	**Document**
Institutional data in the prescribed format (data template merged with 2.4.2 and 3.4.2)	View Document

3.3 Innovation Ecosystem

3.3.1
Institution has created an ecosystem for innovations, Indian Knowledge System (IKS),including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident
Response:
The BCA (Data Science / IoT), B.Sc (BioMedical Electronics) and the B.Com courses of the college have a mandated internship program as part of the syllabi. An MoU with some of the industries assists the students to land the coveted internship that paves the way for innovative thinking and entrepreneurship skills while pursuing UG program and to incubate any ideas that not just helps the individual but the community at large. The PG Departments publish Research Articles in reputed National and International Journals which is indexed in Scopus and Web of Science. About 105 programs have been conducted only with the premise of knowledge transfer both to the faculty for up gradation and for the students that includes IPR programmes. A dedicated IPR cell is yet to be established. The students, under the able guidance of the Heads of the Departments and their supporting team, strive to work towards Projects that drive them towards a logical goal of innovating and entrepreneurship. The college persuades research atmosphere from U.G. level and at P.G. level students to pursue their academic interests and enroll for a Ph.D. programme. The Post Graduate departments have been successful in identifying the potential of students and have directed them to pursue the Ph.D. programme. The college has been centre of knowledge exchange, where external students visit for academic consultancy and with a mutual exchange of knowledge, interaction, their work eventually proceeds towards journal publication. As part of exclusivity, faculties who are actively involved in research are encouraged a day off from teaching and are encouraged to dedicate the whole day for research. Furthermore, as Research Advisory Committee evolves to the next phase, there are plans to subscribe to Elsevier Journals, a software to curb plagiarism and to apply for projects.

File Description	**Document**
Upload any additional information	View Document

3.4 Research Publications and Awards

3.4.1

The Institution ensures implementation of its stated Code of Ethics for research.

The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following:

1. **Inclusion of research ethics in the research methodology course work**
2. **Presence of institutional Ethics committee (Animal, Chemical, Bio-ethics etc.)**
3. **Plagiarism check through software**
4. **Research Advisory Committee**

Response: A. All of the above

File Description	Document
Institutional data in the prescribed format (data template)	[View Document](#)
Copy of the syllabus of the research methodology course work to indicate if research ethics is included	[View Document](#)
Constitution of the ethics committee and its proceedings as approved by the appropriate body	[View Document](#)
Constitution of research advisory committee and its proceedings as approved by the appropriate body.	[View Document](#)
Bills of purchase of licensed plagiarism check software in the name of the HEI	[View Document](#)

3.4.2

Number of candidates registered for Ph.D per teacher during the last five years

Response: 0

3.4.2.1 **Number of candidates registered for Ph.D during the last 5 years:**

File Description	Document
Institutional data in the prescribed format (data template merged with 2.4.2 and 3.2.3)	[View Document](#)

3.4.3

Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years

Response: 1.7

3.4.3.1 **Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

Response: 97

File Description	Document
Institutional data in the prescribed format (data template)	[View Document](#)

3.4.4

Number of books and chapters in edited volumes published per teacher during the last five years

Response: 0.51

3.4.4.1 **Total Number of books and chapters in edited volumes published during the last five years**

Response: 29

File Description	Document
Institutional data in the prescribed format (data template)	[View Document](#)
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	[View Document](#)

3.4.5

Bibliometrics of the publications during the last five years based on average Citation index in Scopus/ Web of Science

Response: 10.9

File Description	Document
Bibliometrics of the publications during the last five years	[View Document](#)

3.4.6

Bibliometrics of the publications during the last five years based on Scopus/ Web of Science – h-index

of the Institution

Response: 18.5

File Description	Document
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	[View Document](#)

3.5 Consultancy

3.5.1

Revenue generated from consultancy and corporate training during the last five years

Response: 0

3.5.1.1 **Total Amount generated from consultancy and corporate training year wise during last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

File Description	Document
Institutional data in the prescribed format (data template)	[View Document](#)

3.6 Extension Activities

3.6.1

Outcomes of extension activities in the neighbourhood community in terms of impact and sensitizing the students to social issues and holistic development, and awards received if any during the last five years (Showcase at least four case studies to the peer team)

Describe the impact of extension activities in sensitising students to social issues and holistic development with four case studies within a maximum of 500 words

Response:

The institution at its core believes that education is not complete without the active participation of students and staff in community building activities that result in conscientious citizens. Furthermore, the institution is of the firm belief that every human has to reduce the carbon footprints and also to save the environment for future generations. Every human therefore, has a duty towards not just himself, the alma

mater, country but to mother nature to nourish and nurture all living things that inhabit the world. All the students and the NSS and the NCC units strive towards this goal.

The Swachh Bharat campaign, initiative of our honourable Prime Minister of India, Sri.Narendra Modiji, is being conducted by the college as an initiative to give back to society. The volunteers of the college engage in cleaning the campus, the surroundings and the near by villages as well. The NSS volunteers camp for more than a week in a rural village in and around Bangalore and they also educate the local village children, conduct medical camps etc. An improved personal and societal maintenance of hygiene and awareness about gender sensitivity are the outcomes of these programs.

The NSS camps double up as *rural exposure camps* with the students from the city dwellings getting to understand the lives of the village folks. The Blood donation camp organised at the college has always been a huge success with not just the students donating blood but also the staff and the visitors. Awareness about blood donation is also instilled during these drives.

The NCC cadets engage in disability upliftment activities like *Wheelchair Cricket* matches that saw wheelchair disabled sports men engaging in a good game of cricket. Flood relief works undertaken as part of NCC reached those who were in duress due to flood. As environment protection activities, saplings are planted and nurtured too. Seed ball preparation wherein seeds are protected has been a successful initiative of NCC. Awareness drives about the harmful usages of Plastic is another initiative and the campus is already progressing towards less plastic usage. *World Ozone Day* is celebrated as an education initiative to prevent further damage to ozone.

World Yoga day, initiated by Prime Minister Sri.Narendra Modiji is marked with active participation of the students, staff and the supporting staff as well. This day is marked with simple *yogasana* being taught by a trained yoga *acharya* and India's indigenous treasure house of wellness is thus transferred to the next generation as part of *Indian Knowledge System. Kargil Vijay Diwas* is commemorated to honour the martyrs who laid down their lives to protect their mother land and to instil patriotism among the student populace. The students understand the need to be patriotic and to safeguard the sovereignty of the nation.

File Description	Document
Upload any additional information	[View Document](#)

3.6.2

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community year wise during the last five years

Response: 106

3.6.2.1 **Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community year wise during the last five years.**

2022-23	2021-22	2020-21	2019-20	2018-19
41	19	12	17	17

File Description	Document
Institutional data in the prescribed format (data template)	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document

3.7 Collaboration

3.7.1

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years

Response: 19

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc	View Document
List of year wise activities and exchange should be provided	View Document
Institutional data in the prescribed format (data template)	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

The Institution has adequate infrastructure and other facilities for

1. **teaching – learning, viz., classrooms, laboratories, computing equipment etc**
2. **ICT – enabled facilities such as smart class, LMS etc.**
3. **Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc.**

Response:

The institution, located in the vicinity of R.V. Road Metro Station is well connected by road. With a total land area of 7 acres a built-up area of 111942 sq.ft, it has perfect infrastructure for Academics and Sports.

With a total of 18 departments and 10 Laboratories including 1 research laboratory, the Institution holds 21 Classrooms, 3 classrooms with ICT and 1 Smart Classroom to augment teaching pedagogy. To adhere to 24/7 safety, the corridors are equipped with CCTV cameras and the campus is fitted with 34 CCTV cameras for increased surveillance. There are 180 computing systems and three Copying Machines and 12 Printers. All Science Departments are equipped with laboratories for smooth conducting of Practical sessions.

Furthermore, a Multimedia hall with state-of-the-art ICT facilities and an auditorium *Dr. H.N Kalakshetra,* with seating capacity of 1000, is used for both conducting Seminars, Conferences and other academic events and to host various other activities that include competitions like Inter-class and Inter-collegiate Drama, Inter-collegiate Music etc.

College Library, which is totally air-conditioned, functions with 61047 books with designated spaces for free browsing facility, question paper bank reference section, reading section and is completely automated for a better reading experience.

To promote learning of Sciences, a designated building, the *B.V.Jagadeesh Science Centre* serves as a Science Block housing a museum of 60 working and static models of Aircraft, Satellite, Human body, electronic gadgets & solar system that pertain to Physics, Chemistry, Mathematics & Biology. ISRO has donated 30 working models to the Museum and a weather monitoring system has been installed. To promote learning of sciences, school kids are invited every year to visit and practically explore the museum. A dedicated space in the third floor hosts science activities.

The Department of Physical Education provides ample opportunities to the students at various sports and have aided them in finding careers in government sector along with Private and Public sectors. With a sprawling 5.5 acres play ground that encompasses football & cricket fields, athletics track, a well- fenced Volleyball court, Cricket practice net and a concrete Basketball court, the institution has been continuously proving it's excellence in various inter, intra-institutional, District, University, State &

National Level competitions. A well equipped Gymnasium is used both by students and staff. Coaching Camps are conducted for the students during the Zonal/ Intercollegiate Sports Meets.

Heartfulness Meditation classes for students and staff was part of the college initiative to reduce anxiety, stress and other psychological problems and to enhance emotional control and concentration.

The institution hosts a very famed annual *Inter College Music Fest,* a well organised music competition with renowned judges as juries, providing platform both for singing under various categories and in playing instruments.

Talents day, *College Annual Day* and department-wise activities are also conducted to promote cultural activities. *Inter-class Drama Competition* and *Inter-collegiate drama competition* are conducted to tap talents in cultural arena.

File Description	Document
Upload any additional information	[View Document](#)

4.1.2

Percentage of expenditure excluding salary, for infrastructure development and augmentation year wise during the last five years

Response: 9.76

4.1.2.1 **Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
8.72	5.79	2.15	8.96	14.60

File Description	Document
Institutional data in the prescribed format (data template is merged with 4.2.2 and 4.4.1)	[View Document](#)
Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	[View Document](#)

4.2 Library as a Learning Resource

4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

Response:

The air conditioned library was fully automated in the year 2004 and the integrated library management (ILMS) used for library is *Libsoft* Version **12.0** which is user friendly and requires minimum training. This software is used for multiple functions as listed below:

- **Database Management:**

Easy maintenance and retrieval of database through Backup, Restoring, Clearing of old transactions, importing and exporting the data from and to MARC 21 format using MARC tags to facilitate transfer of data between networked libraries are the usages to manage data base.

- **Administrator:**

Creating users (i.e., Transaction, OPAC, Reports, Masters, Librarian etc.) with access to specific modules or sub menu along with password and expiry date with no upper limit and any number of users can be created. Other functions include material entry by *Find and Replacement (Bulk)*, Log Maintenance, etc.

- **Acquisition:**

Requisition for purchase, online approval, purchase order generation for regular items like Books, C.D's etc., and subscribed items can be accessed. Purchase orders, renewals can be sent through E-mail to the vendors and updating the purchase request status can also accomplished.

- **Cataloguing:**

User-defined material like Books, Journals, DVDs etc., a simplified material master entry for Books, Non- Books, Digital Library that comprises any kind of downloaded file, Virtual library like Web address of articles, sites, e-journals etc., can be catalogued and easily retrieved through OPAC. Multiple copies entry, fine amount, SDI Access etc., for different member categories, member registration with photo identification, vendor registration, Budget Master, Currency Value updation, user defined calendar with holiday list generation are the features. All master entries, modifications, deletions of any information is maintained in a log file with user name. Library news can be entered here, which then can be displayed in OPAC with the collections of the Library.

- **Transaction:**

Bar-code enabled circulation for issue, bulk issues, bulk returns, renewal, reservation and Inter-library Loan are the features of the system. Furthermore, maintaining the details of the material which has been used, returned, reserved, cancellation of existing reservation and the materials sent for binding are the usages of the software.

- **Bar-coding:**

Generation of ID Cards for members with a bar code to issue Membership card and Photograph (optional), automatic bar code generation for Accession numbers for materials along with Classification number and Organisation / Institution name and logo in each label, circulation with bar code interface wherein the user needs very few interaction are the features.

- **OPAC**

Library is furnished with Online Public Access Cataloguing Search for Books, Journals, CDs etc., Web Search that connects to Library of Congress, Reservation of Items, Material List, Purchase Requisitions etc. Digital library files, Virtual Library collections can be directly viewed.

- **Documentation:**

Report generation on material availability, circulation statistics, new arrivals, periodicals and dailies not received, budget and expenditure analysis, reminders for overdue material, fine collections, generation of Reports are flexible and only the fields selected by the user appearing in the report are some of the salient features.

- The foot fall is digitalised by a bar code in the ID cards.

File Description	Document
Upload any additional information	[View Document](#)

4.2.2

Percentage of expenditure for purchase of books/ e-books and subscription to journals/e-journals year wise during the last five years

Response: 11.57

4.2.2.1 **Expenditure for purchase of books / e-books and subscription to journals/e-journals year wise during last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
8.99	10.51	8.17	10.08	9.95

File Description	Document
Institutional data in the prescribed format (data template merged with 4.1.2 and 4.4.1)	[View Document](#)
Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority (relevant expenditure claimed for purchase of books/ e-books and subscription to journals/e-journals should be clearly highlighted)	[View Document](#)

4.3 IT Infrastructure

4.3.1

Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Response:

- **IT POLICY:**

In keeping pace with the need of the millennium, the institution has 88 computers with ACT Broad Band Connection of 300 MBPS. The wi-fi connection can be accessed by both the students and the faculty members and there's no restriction towards the same. The college does not possess a Server of its own and therefore need for security cover hasn't arisen. The systems of the college is maintained by *M/S Atul Enterprises* through an Annual Maintenance Contract. Any malfunction / repair that arises is duly fixed by them on need basis.

All data is maintained by *Edchemy Solutions*. The safety and security of the systems and the functioning of the digital records are completely taken care of by the Company and the institution has signed a contract with them.

The college website has been outsourced to *Dhyeya Media Private Limited* who maintain and update the same.

There's no separate IT policy governing the wi-fi, cyber security etc. due to the aforementioned reasons and the college has integrated IT in the Examination Section, Laboratories, Library etc.

- **Budget Allocation for IT facilities:**

There's no defined budget allocation for the IT facilities of the college. If and when the requirement arises for a new procurement / any alterations / maintenance works / repair works, the Management proactively allocate the required budgetary allowance. The Alumni also proactively contribute generously towards the IT facilities to help the college keep pace with the advancements.

The LIC of India has sponsored a cutting edge computer lab comprising 80 state of the art systems that's housed in the BVJ Science centre. This has profoundly aided the college in up gradation process.

The maintenance of computer systems in the campus, Lift and Biometric Attendance Machine, are all maintained under *Annual Maintenance Contracts*. Any Malicious cyber infiltrations in the computers are vigilantly kept in check with a constant updating of antivirus software.

Laboratory Assistants are employed for maintenance of instruments and equipment. All the science laboratories are fitted with Fire extinguishers and the depleted and broken equipment are replaced periodically. The worn out hardware in computer laboratories are identified and replaced immediately.

Classrooms

Classrooms are cleaned every day by the house keeping staff. Painting of the classrooms and repairing of furniture, doors and windows are carried out periodically. Classrooms with furniture, teaching aids and laboratories are maintained by the respective department staff and attendants and are supervised by the respective Heads of the Departments. The Heads of Departments report to the Administration Office periodically for all the maintenance works. All the classrooms are provided with trash cans that are emptied and cleaned daily.

File Description	Document
Upload any additional information	[View Document](#)

4.3.2

Student - Computer ratio (Data for the latest completed academic year)

Response: 4.59

4.3.2.1 **Number of computers available for students' usage during the latest completed academic year:**

Response: 185

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	[View Document](#)
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	[View Document](#)

4.3.3

Institution has dedicated audio visual centre, mixing equipment, editing facility, media studio, lecture capturing system(LCS) and related hardware and software for e-content development

Response:

The institution has a dedicated state-of-the-art hybrid *Multimedia Hall* in the ground floor of BVJ Science Centre Block with a seating capacity of 135. It is completely air conditioned with 6 split air-conditioners. This facility is extensively used for conducting of *Seminars, Conferences, Hybrid Conferences, Lecturer Capture System (LCS), Recording Podcasts* and the programmes are broadcast and files uploaded in YouTube under the college channel. Alongside, Faculty members use this as an ICT tool to support their academic syllabus by playing appropriate Movies, Documentaries and any other relevant academic material etc.

The multimedia hall equipped with modern, up-to-date equipment as detailed below aid in capturing, editing, video mixing, recording and broadcasting:

The Visual Equipment comprising latest equipment such as *digital video switcher*, *delay box, camera control unit with streamer encoder / recorder with a projector and switcher with motorized cyclorama screen* provides a realistic experience.

For audio and listening tools, the multimedia hall is fitted with fine quality systems that consists of *interface audio mixer, amplifier, passive speaker, active speaker, wireless microphone systems, subwoofer, Monitor Speaker, Control Room Speaker, Microphones* that includes *gooseneck mike, lavaliere mike, Hand microphones and Headphones*.

Audio, Video Editing, Streaming, Online Video conference are carried out with soft wares like *Intel I7 9th Gen 3.2GHZ 32 GB Ram Windows 11 System, Grassvalley Edius Pro 9, Adobe After Effects 2021, Blackmagic DaVinci Resolove, Adobe Audition for audio recording and mixing, UHD + USB Capture Card 1, CorelDraw for graphic design, Adobe Photoshop for graphic design, Adobe Media Encoder for conversion of video files, Canon EOS 1300D Camera with 18-55 kit lens 1 for photography, Data video NVS online streaming software, OBS, Zoom, Webex, Microsoft Teams, Google Meet (online platforms).*

File Description	Document
Upload any additional information	[View Document](#)

4.4 Maintenance of Campus Infrastructure

4.4.1

Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years

Response: 32.73

4.4.1.1 *Expenditure incurred on maintenance of physical facilities and academic support facilities of DDE and total expenditure excluding salary, year - wise, over the last five years (INR in lakhs)*

2022-23	2021-22	2020-21	2019-20	2018-19
25.99	10.74	28.20	28.55	41.46

File Description	Document
Institutional data in the prescribed format (data template merged with 4.1.2 and 4.2.2)	[View Document](#)
Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority (relevant expenditure claimed for maintenance of physical facilities and academic support facilities should be clearly highlighted)	[View Document](#)

4.4.2

There are established systems and procedures for maintaining and utilizing physical and academic support facilities – laboratory, library, sports complex, computers, classrooms etc.

Describe policy details of systems and procedures for maintaining and utilizing physical, academic and support facilities within a maximum of 500 words

Response:

Library Maintenance

The library with a dedicated Librarian and supporting staff is well maintained in tune with the ever changing academic needs and is fully automated using *Libosoft*. All books are marked, classified and

advantageously placed on the racks for easy identification by the users. The positions of the books are updated with the *Libosoft* for easy retrieval. All books are periodically inspected to check for possible damages if any and a prompt binding is carried out wherever necessary. The library premises which also houses a washroom for visitors is cleaned on a daily basis and any damage is duly noted and repairs effectively carried out. The premises is marked with designated spaces that cater to the needs of the students and the faculty members as well. The library is well cleaned and dusted daily with the house keeping staff and there are reading sections that are earmarked separately for male students and female students. The section comes with a wash basin that is cleaned daily and RO purified water is provided through purifiers that are periodically cleaned.

Overall Campus Maintenance

The management of the institution strictly believes in a clean hygienic campus and is aware that it surely would lead to cheerful learning; this is achieved by maintaining a neat premises that are regularly painted and dusted. Painting the buildings, UPS maintenance, Water Purifier, Air Conditioner and Solar Panel maintenances are all outsourced and inspected by the Principal for better performance of the equipment and experience. To avoid any untoward incidents and accidents, the Institution is very careful in checking the electrical circuits and equipment that are examined regularly by in-house college Electricians. Rainwater Re-charging unit has been installed inside the campus that effectively recycles the collected rainwater. Periodical checks are carried out to maintain a proper drainage system to ensure complete hygiene within the campus. During rainy seasons, to curb the mosquito menace, mosquito repellent smoke fogging machine is used extensively all over the campus. A detailed stock register is maintained in every Department and updated periodically.

To ensure a sound mind in a healthy body, latest Sports and Games materials are purchased periodically according to the requirements of the students and the faculty members.

The college campus is provided with dust bins at various points that are regularly emptied and cleaned to maintain a tidy campus. The dust bins are also marked according to the waste collected and thus trash is segregated at the source itself for better serving of the student community and cleaner campus.

Maintenance of Sports and Games Facility

The sports equipment, gymnasium, playground and various courts situated in the campus, are all supervised and maintained by the department of Physical Education. The designated Physical Education Instructor oversees the same and training for sports and games are conducted under the able guidance of a qualified Physical Education Instructor.

File Description	Document
Upload any additional information	[View Document](#)

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response: 22.34

5.1.1.1 **Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
194	283	207	154	248

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	[View Document](#)
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	[View Document](#)
Upload policy document of the HEI for award of scholarship and freeships.	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)

5.1.2

Efforts taken by the institution to provide career counselling including e-counselling and guidance for competitive examinations during the last five years

Response:

Imparting quality education should necessarily lead to supporting and promoting technical and leadership qualities for the students that would eventually make them successful professionals. The Institution strives towards this goal by placing a strong emphasis on the key components of career counselling and guidance for competitive examinations both in the government and private sectors. Advancement of technology especially post pandemic calls for a very sound computer and technical skills and this is

achieved by the following measures:

Placement Cell:

A dedicated Placement Cell with 3 coordinators for each stream at the helm of affairs organises periodical workshops / seminars / trainings / guest lectures to facilitate students in various professional needs like Communication skills, Soft Skills, English Language Skills, Interview Skills, Resume Building tips, emerging technologies like Artificial Intelligence, Business Analytics etc.

The Placement Cell also infuses guidance for Competitive Examinations by organising workshops / seminars/ guest lectures by roping in professionals who guide the students towards tips in cracking the examinations.

The Library : not just houses books and reference materials but also hosts e-journals that help both in technical education and General knowledge aptitude on a range of books including English competitive examinations, Bank Probationary Officers Examinations, Staff Selection Commission materials, IAS (both Preliminary and Main Examination) etc. MoU's are also signed towards the same.

The Alumni of the College are regularly roped in to advise and share their experiences regarding career building and to impart latest information / knowledge about technical and professional developments.

As per NEP 2020, Skill Enhancement Course is being introduced in the Institution which comprise courses like *Office Automation, Digital Fluency, Employability, Quantitative Analytics etc.,* which carry credits and a student has to mandatorily pass his / her choice of the papers towards graduation.

Not just employment, the Institution strives to create entrepreneurs and also our students are in the business field, creative fields, sports fields etc., who help our students with internships and trainings towards the same.

Career Counsellors: The Department of Psychology with it's dedicated team of certified counsellors are available for counselling for any student who seeks the same, that includes choice of career.

File Description	Document
Upload any additional information	[View Document](#)

5.1.3

Following capacity development and skills enhancement activities are organised for improving students' capability

1. Soft skills
2. Language and communication skills
3. Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)
4. Awareness of trends in technology

Response: A. All of the above

File Description	Document
Report with photographs on programmes conducted for awareness of trends in technology	[View Document](#)
Report with photographs on programmes/activities conducted to enhance soft skills, Language & communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)

5.1.4

The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

1. **Implementation of guidelines of statutory/regulatory bodies**
2. **Organisation wide awareness and undertakings on policies with zero tolerance**
3. **Mechanisms for submission of online/offline students' grievances**
4. **Timely redressal of the grievances through appropriate committees**

Response: A. All of the above

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	[View Document](#)
Proof related to Mechanisms for submission of online/offline students' grievances	[View Document](#)
Proof for Implementation of guidelines of statutory/regulatory bodies	[View Document](#)
Details of statutory/regulatory Committees (to be notified in institutional website also)	[View Document](#)
Annual report of the committee monitoring the activities and number of grievances	[View Document](#)

5.2 Student Progression

5.2.1

Percentage of placement of outgoing students and students progressing to higher education during

the last five years

Response: 37.42

5.2.1.1 **Number of outgoing students placed and progressed to higher education during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
27	150	75	128	90

File Description	Document
Institutional data in the prescribed format (data template)	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

5.2.2

Percentage of students qualifying in state/ national/ international level examinations out of the graduated students during the last five years

(eg: NET/SLET/ Civil Services/State government examinations etc.)

Response: 0.64

5.2.2.1 **Number of students qualifying in state/ national/ international level examinations (eg: NET/SLET/Civil Services/State government examinations etc.) year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
0	3	4	1	0

File Description	Document
List of students qualified year wise with details of examination and links to Qualifying Certificates of the students taking the examination	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)

05-05-2024 01:45:53

5.3 Student Participation and Activities

5.3.1

Number of awards/medals for outstanding performance in sports/cultural activities at University / state /national / international Level events during the last five years

Response: 60

5.3.1.1 **Number of awards/medals for outstanding performance in sports/cultural activities at University / state / national / international level events (award for a team event should be counted as one) year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
29	03	10	18	0

File Description	Document
list and links to e-copies of award letters and certificates	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)

5.3.2

Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution.

Describe the Student Council activity and students' role in academic & administrative bodies within a maximum of 500 words

Response:

The Representation:

The following committees are platforms for the representatives to contribute ideas and represent grievances of the student community:

IQAC: Students' representatives are members of the Internal Quality Assurance Cell (IQAC) that facilitates the Institution to understand the views, opinions and suggestions of the student community and maintain quality in the institution.

Sports Committee: representatives are those students who have excelled in the field of sports and their contribution is extremely significant in terms of mentoring the student community in the benefits of being a sports professional.

Combating Sexual Harassment Committee: Female students are part of the committee to check for any report of harassment.

Anti-ragging Committee: The Institution has zero tolerance towards any form of ragging and students constitute this Committee towards maintaining a ragging-free campus.

NSS Advisory Committee: Students discharge their duties not just as volunteers but also in advising the Committee about suitable activities that can be executed.

Science & Cultural Programme Committee: As part of this committee, students also take part in charting out pertinent Science and Cultural Programme activities.

Grievance Redressal Cell: Any grievance from the student community at large is communicated through the Student Representative who communicates the same to the Committee for remedial actions.

The Role

The students are included as members in the Academic body Board of Studies and their views and suggestions are taken into consideration while framing and revising the Syllabi. This initiative immensely helps each department in their onward journey for continuous improvement.

Their feedback of the faculty members that includes teaching, knowledge about the subject and the use of ICT tools in imparting knowledge and evaluation, punctuality, role as a mentor etc., plays a pivotal role in raising the standard of teaching - learning process.

The students actively involve themselves in the activities of their departments by actively assisting to organise various co-curricular and extracurricular events. This hones their ability to organise and develop leadership qualities resulting in their overall development.

File Description	Document
Upload any additional information	[View Document](#)

5.3.3

The institution conducts / organizes following activities:

1. Sports competitions/events
2. Cultural competitions/events
3. Technical fest/Academic fest
4. Any other events through Active clubs and forums

Response: A. All four of the above

File Description	Document
Report on Sports, Cultural competitions/events, Technical/academic fests, Any other events through active clubs and forums along with photographs appropriately dated and captioned (whichever is applicable)	[View Document](#)
List of students participated in different events year wise signed by the head of the Institution	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)
Copy of circular/brochure indicating such kind of activities.	[View Document](#)

5.4 Alumni Engagement

5.4.1

Total Amount of alumni contribution during the last five years (INR in lakhs) to the institution through registered Alumni association:

Response: 0

5.4.1.1 Total Amount of alumni contribution during the last five years (INR in lakhs) to the institution year wise through registered Alumni association:

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

5.4.2

Alumni contributes and engages significantly to the development of institution through academic and other support system

Describe the alumni contributions and engagements within a maximum of 500 words

Response:

The Almamater of a college is a pride of not just the students but the institution as well. Alumni are the calling cards of an institution and National College Jayanagar (Autonomous) has created very distinct alumni who take pride in their alma mater. The institution which started in the year 1965 in South Bangalore, has produced many distinguished alumni in all walks of professions including Sports, Culture, Theatre, Politics and other varied distinctions. The alumni take pride in their alma mater and do

participate in multiple ways to enrich not just the learning experience but also by contributing in various other means. Although the college does not have a registered Alumni Association, it arranges for annual periodical meetings with alumni. They also are felicitated in these meetings not just for their contributions to the college but to the society at large. Our alumni serve the Indian Administrative services, Police forces, various IT and IT related jobs, Teachers, Professors, Bank jobs, Scientists and science related jobs Politics, Entrepreneurs and in multiple other professions in Government, Quasi-government, Corporate and private sectors. They are also spread all over India and abroad and are in touch with the Institution.

The alumni contribute in multiple ways to their alma mater the primary objective being to give back to the institution and to enrich the academia and infrastructure. The alumni are mandatorily part of our Board of Studies as an expert who can effect the necessary changes in the curriculum. Being an autonomous institution, every department has a distinguished alumni on its Board of Studies. The feedbacks given by the alumni in the meetings of the Board of Studies are always considered and implemented in order to better the experience of the students in their learning pedagogy. The alumni also contribute significantly by organizing workshops, training sessions etc on Personality development skills, IT skills, Soft skills, Resume building, Guest Lecture, Mentoring sessions etc to share their knowledge and experience to make the current generation of students not just job - worthy but to develop and hone their skills to develop the nation as well. Endowment prizes have also been instituted by our alumnus for toppers in their fields and a runner up of a debate competition *Speak for India* also contributed significant money from his prize money to the institution who helped him to hone his skills furthermore and gave him a pan-India platform.

The first non-engineering college to have its own IEEE body was possible only due to Alumni and the three professional courses of B.CA (I.o.T / DS/ Bio Medical Electronics) were all the brain child of the alumni who advised the institution in the futuristic direction of quality technical education in a three year UG program.

The activities of the Placement Cell is also enriched by the active contribution of the alumni who do contact the office with job opportunities not just in their organization but elsewhere as well and also help the students to write their resumes effectively through teach back sessions.

File Description	Document
Upload any additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

Response:

Vision:

Being one of the seventeen Institutions managed by the National Education Society of Karnataka, the College was started in 1965 with Nationalist ideals as its driving force. The Vision is to enrich talent of each student. Each student is chiselled to be a good citizen with scientific temper and moral values. The students develop holistically with education that goes beyond the curriculum and to contribute significantly to the society.

Mission:

Opportunities are provided for students through various forums to nurture their extra curricular talents through Committees. The Institution houses **H.N.Kalakshetra** open to Public and students. The **B.V.J Science Centre** fosters scientific temperament and practices amongst students and public. A sprawling 3.78 acres sports ground and a Physical Education Director help the sports enthusiasts.

Our students have excelled in both curricular and co-curricular aspects. The mission of the college has paid a rich dividend with the students excelling within India and abroad. The students also give back to the Institution as responsible alumni.

The leadership of the institution has an effective *Decentralization* policy. With a supportive management comprising President, NES, Vice President, Secretaries, Treasurer at the helm of the affairs. NCJ has been assigned with a Chairman from 2023. The Head of the Institution is the Principal who is ably supported by a Vice Principal. The Heads of the Departments have dedicated staff who are appointed as per the education norms laid by UGC. Supporting staff such as Lab attenders, Attenders assist where ever necessary. The cleaning staff are responsible for maintenance of hygiene.

The Examination Section has stipulated offices of Controller of Examinations, Deputy Controller of Examinations, Examination in Charge, Tabulators and Office staff.

There are 29 designated Committees with a Coordinator and assigned members. The committees are formed taking into account effective administrative support. **Sports committee** is in charge of all activities related to Sports. With the Physical education Director at its help and with dedicated members, the committee trains the students in various sports activities and also identify individual talents and hone their skills to make a career out of sports. **The Cultural Committee** completely takes charge of all cultural aspects with a designated cultural coordinator. Students are provided with ample opportunity to

identify and develop their talents not just in performing arts but also in supportive aspects like writing, directing, make-up etc. **The Magazine Committee** is in charge of publishing the college Magazine *Srujana* that exclusively lays a platform for the students to express their writing skills in various genres like Plays, Short stories, Essays, Poems, Travelogues, Memoirs etc and paintings as well. **The Report Committee** dedicatedly prepares Reports of the events that are conducted. All the committees meet periodically with Principal as Head and the activities are subsequently apprised to the Management.

15 UG Departments have their respective Heads of the Departments and their staff members. 3 PG Departments have their coordinators, with their supporting staff members.

Departments of Chemistry, Physics, Psychology, Mathematics, English, Computer Science and Commerce have technically advanced designated Laboratories with Attenders

File Description	Document
Upload any additional information	[View Document](#)

6.2 Strategy Development and Deployment

6.2.1

The institutional perspective plan is effectively deployed and functioning of the institutional bodies are effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

Response:

1. Institutional Organogram:

Being an autonomous college, the smooth functioning of the Institution is taken care of by a very well defined process of leadership that percolates to each strata in a defined manner. At the helm of the affairs of the college is the Principal, the Head of the institution, who, in consultation with the vice principal prepares the annual and strategic plans of the college, which in turn gets approved by the Governing body. The HoDs then ensure to complete the task envisaged within the stipulated time.

IQAC Coordinator assures that departments, examination section, extracurricular and other committees of the college adhere to stringent quality.

Statutory bodies like the Governing Body, Academic Council, Financial Committee and Board of Studies help with the academia and finance.

The Academia of the college comprise 18 Departments of the college, and the respective Heads of the Departments constitute the BoS who frame the syllabus.

The various committees with its stipulated coordinators take care of the multiple activities of the college encompassing academics, co-curricular, extracurricular activities as mentioned below:

Academic committees like the Examination Section function with a Controller of Examinations supported by a dedicated staff comprising a deputy controller and two office staff.

Special committees like Grievance Redressal, Combating Sexual Harassment, Anti-ragging protect the safety of students and employees.

Placement Cell of the college assists with employment opportunities and conducts regular career counselling sessions.

Psychology department caters to the emotional wellbeing of the students and the employees by extending psychological counselling.

A dedicated NCC & NSS along with cultural and sports committees cater to the holistic development of the students.

An Administrative section support the well-oiled functioning of the college with the required administrative support extended to both the students and the staff as well.

The institution believes in ensuring the wellbeing of the teaching staff, supporting administrative staff and the ground staff by extending various measures:

I   Monetary Measure

- The employees with a salary as stipulated by the management are covered under the **ESI** scheme.

- Financial support is rendered to faculty to attend Seminars, conferences/workshops/FDP's, Refresher and Orientation courses.

- One increment to M.Phil degree holders and Two Increments are given to faculty members with a Ph.D .

- A total of 60 days with salary and a six month extension without pay comprise the **maternity** rules for a total of two births.

- Supporting staff are helped with a 10 month instalment short term interest free loan of Rs.5,000/-

- Annual increment is extended to staff and faculty who complete ten years of full time service.

- Employees are covered under Provident Fund as per Government rules.

II General Welfare Measures:

- Faculty engaged in research activities can avail one day per week *Research Leave.*
- An M.O.U with a nursing home caters to the physical well being of staff.
- A Gymnasium and a sports center cater to the good physical health.
- On Duty Leave is extended for doctoral committee meetings, thesis submission and viva voce examinations.

- A covid vaccination drive was conducted

File Description	Document
Institutional perspective Plan and deployment documents on the website	[View Document](#)

6.2.2

Institution implements e-governance in its operations. e-governance is implemented covering the following areas of operations:

1. **Administration including complaint management**
2. **Finance and Accounts**
3. **Student Admission and Support**
4. **Examinations**

Response: A. All of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	[View Document](#)
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	[View Document](#)
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	[View Document](#)

6.3 Faculty Empowerment Strategies

6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Response:

The institution believes in ensuring the wellbeing of the teaching staff, supporting administrative staff and the ground staff by extending various measures:

I Monetary Measures:
? The employees with a salary as stipulated by the management are covered under the

ESI scheme.

? Financial support is rendered to faculty to attend Seminars,
conferences/workshops/FDP's, Refresher and Orientation courses.

? One increment to M.Phil degree holders and Two Increments are given to
faculty members with a Ph.D .

? A total of 60 days with salary and a six month extension without pay comprise
the maternity rules for a total of two births.

? Supporting staff are helped with a 10 month instalment short term interest free loan
of Rs.5,000/-

? Annual increment is extended to staff and faculty who complete ten years of full
time service.

? Employees are covered under Provident Fund as per Government rules.

Special Allowance of Rs 500/- per month for Housekeeping Staff to be introduced.

Additional Special Allowance of 3% on the Basic is proposed for Employees in the Bangalore City
Institutes

II General Welfare Measures:

• Faculty engaged in research activities can avail one day per week Research Leave.

• An M.O.U with a nursing home caters to the physical well being of staff.

• A Gymnasium and a sports center cater to good physical health.

• On Duty Leave is extended for doctoral committee meetings, thesis submission
and viva voce examinations.

? A covid vaccination drive was conducted.

File Description	Document
Upload any additional information	[View Document](#)

6.3.2

Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 40.07

6.3.2.1 **Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year-wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
27	23	08	27	26

File Description	Document
Institutional data in the prescribed format (data template)	[View Document](#)
Audited statement of account highlighting the financial support to teachers to attend conferences/workshops and towards membership fee for professional bodies	[View Document](#)

6.3.3

Percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDPs)/ Management Development Programmes (MDPs) during the last five years

Response: 57.4

6.3.3.1 **Total number of teachers who have undergone online/ face-to-face Faculty Development Programmes (FDP)/** *Management Development Programs (MDP)* **during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
51	0	26	82	0

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)
Copy of the certificates of the program attended by teachers.	[View Document](#)
Annual reports highlighting the programmes undertaken by the teachers	[View Document](#)

6.4 Financial Management and Resource Mobilization

6.4.1

Institutional strategies for mobilisation of funds other than salary and fees and the optimal utilisation of resources

Describe the resource mobilisation policy and procedures of the Institution within a maximum of

500 words

Response:

The National College Jayanagar is a self-financed and Government aided college with management funding as well and is affiliated to the Bangalore University, Jnana Bharathi.

The college obtained autonomy in the year 2005 and comprises both aided courses and unaided courses. The fee collected from the unaided courses cater to the salaries of the staff recruited by the management, infrastructure maintenance, laboratories of the unaided courses etc.

The fee collected for both the aided and the unaided courses are utilized to pay the University Admission Approval fee and Bangalore University Sports fund.

The UGC funding is utilized after a careful scrutiny by the Finance Committee that gets approved by the UGC. This fund is effectively used for the maintenance and procurement of equipment for the laboratories that cater to the aided courses, conduction of various activities like workshops, seminars, FDP, training courses and for library purposes that comprise purchase of magazines, journals, books etc. and for professional development programs.

Extra curricular activities like Sports and Cultural activities are all supported financially with adequate allocation of funding. Financial help is extended to students when they represent the institution in State Level / National Level competitions.

File Description	Document
Upload any additional information	[View Document](#)

6.4.2

Funds / Grants received from government bodies, non-government bodies, and philanthropists during the last five years (not covered in Criterion III and V)

Response: 4.35

6.4.2.1 **Total Grants received from government/non-government bodies, philanthropists year wise during last five years** *(not covered in Criterion III and V)* **(INR in Lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	2.05	1.50	0.80

File Description	Document
Institutional data in the prescribed format (data template)	View Document
Copy of the sanction letters received from government/ non government bodies and philanthropists	View Document

6.4.3

Institution regularly conducts internal and external financial audits regularly

Enumerate the various internal and external financial audits carried out during the last five years with the mechanism for settling audit objections within a maximum of 500 words

Response:

The College conducts Internal Audit every year in the month of May/June. Our internal auditor checks the Receipts & Payments account which includes salary grants from JDCE and UGC grants. An External Audit is conducted by Joint Director Office, Collegiate Education, Regional Office, Bangalore and the Commissioner Office, Accountant General Office, Bangalore as and when necessary.

The college, although an Autonomous institution, is affiliated to Bangalore University, Jnana Bharathi campus. Therefore, the institution has to pay prescribed affiliation fee to Bangalore University, Jnana Bharathi campus, from the admission fee collected from the students. The College also makes payment to JDCE regarding Tuition & Lab fee collected from the students. College collects Convocation fees as and when the convocation is announced by the University and the same will be remitted to Bangalore University. Salary is credited to individual accounts to Aided Staff and Salary Deductions are carried out towards Income Tax, Professional Tax, LIC, Family Benefit Fund, and Group Insurance LIC. The Grant received from the UGC is spent towards maintenance / procurement of equipment, Examination Reforms Books, Sports activities and Building renovation. An admission fee is paid to the University for each student enrolling in the institution. The Sports Ground with its Basket Ball court, tracking for running events, Cricket pitch, Kho Kho, Kabbadi court, Football, Long jump etc are constantly maintained and developed for effective usage. The saplings are planted around the campus and the existing plants are maintained. A functional gym with modern equipment is open for usage by the students of the degree college. The accounts of the college are audited by AGS and any queries that arise are attended to, by the college. Any Queries have been attended to with required reports / objections and submitted to AGS . All the financial records of Aided, Unaided, UGC Cash Book, Day Book have been maintained. The bills of Vouchers, UGC Utilization Certificates, Salary Grants have been duly audited by M/S Ramanujam & Co., Chartered Accountants.

Cash Book, Day Book Ledgers, Receipts Books, and Payments like Equipment bill, Library Bills, Sports, Electrical Repairs, Building Renovation Bills, and Vouchers If Grants received from UGC are all maintained. UGC Cash book is maintained and audited from the Chartered Accountants as well.

The Institution Conducts Internal financial audit every year in the month of May/June. The Internal Auditor checks all Receipts and the receipts collected from students as well. Salary Grants received from

JDCE (Govt), SC/ST, General Scholarship from Social Welfare Department and Backward Caste are all utilized accordingly.

6.5 Internal Quality Assurance System

6.5.1

Internal Quality Assurance Cell (IQAC)/ Internal Quality Assurance System (IQAS) has contributed significantly for institutionalizing the quality assurance strategies and processes, by constantly reviewing the teaching-learning process, structures & methodologies of operations and learning outcomes, at periodic intervals

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes visible in terms of –

- **Incremental improvements made for the preceding five years with regard to quality (in case of first cycle)**
- **Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)**

Describe two practices institutionalized as a result of IQAC initiatives within a maximum of 500 words

Response:

Strategies of IQAC

- Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks.

- The relevance and quality of academic and research programmes.

- Equitable access to and affordability of academic programmes for various sections of society.

- Optimization and integration of modern methods of teaching and learning.

- The credibility of evaluation procedures.

- Ensuring the adequacy, maintenance and functioning of the support structure and services.

- Research sharing and networking with other institutions in India and abroad.

IQAC has contributed significantly for institutionalizing the quality assurance strategies and processes, the following two practices are the results of IQAC initiatives.

- Online Student Feedback System and

- Introduction of New Courses and lab facilities

- **Feedback System**

IQAC has developed an online proforma of student feedback to gather information from the students about the courses of their study, their objectives, relevance, availability of learning resources, teaching methodology and so on. The IQAC of the college had been receiving students' feedback manually for the past few years. However, online feedback system has been introduced and implemented as a quality

initiative and a way to make student feedback system more effective and efficient, as it involves all the students of the college to assess and improve the curriculum of the programmes of study, and quality of teaching and learning in the college. The students' feedback is provided to all the students and teachers on Edchemy portal, so that they provide their feedback online. Nevertheless, the students' identity remains concealed from the teachers.

The feedback form remains available on the Edchemy dashboard of all the students, who are required to provide feedback on every course that they pursued in any programme at the end of every year before they take their Main Examinations. The feedback system has been implemented with the 2019-20 examinations, and the report has been conveyed to all the concerned for reflection and improvement. The decision to go online for feedback had been taken in the meeting of the IQAC. The feedback was placed before the members of the Academic Council Committee for the review.

2. Introduction of New Courses and lab facilities

The College has started UG and PG courses by securing permission from the Government. New programs such as History, Journalism and Optional Kannada and History, Journalism and Optional English etc. have been introduced at UG level. Later PG courses in Mathematics, Physics and Commerce have been introduced in the institution. With the initiative of IQAC, three New Degree Courses in **Data Science, Internet of Things and Bio-Medical Electronics** were introduced in the college for the academic year 2019-20. The institution is striving to provide holistic education that contributes to complete personality development. Lab facilities were upgraded to suit the requirements of the new courses in collaboration with Texas University.

File Description	Document
Upload any additional information	View Document

6.5.2

The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms

Describe any two examples of institutional reviews and implementation of teaching learning reforms facilitated by the IQAC within a maximum of 500 words each.

Response:

With a view to sustain quality of education, the institution reviews its teaching learning process, structures and methodologies of operations and learning outcomes at periodic intervals through its IQAC as per UGC norms.

Academic Calendar:

The academic calendar, which facilitates smooth hassle free functioning of the semester, is prepared well before the commencement of the academic year and is made available to the Heads of the Departments and the faculty members to plan their programs before the commencement of the semester. This is prepared

with ample time frame for not only the regular teaching-learning process but also to accommodate the various events like guest lectures/workshops/department activities/examinations etc.

Preparation of lesson plan for each semester:

In order to deliver a better learning experience to the students, the lesson plan is prepared by the respective subject faculty members for the concerned semester to enrich the curriculum with industrial visits, guest lectures and internships.

Daily Lecture Record:

Each faculty member is provided with a work diary that substantiates the work done by them in the college that comprises their details of the lecture along with the topic/module covered and any other activities they might have completed / assigned as part of college work.

Feedback:

As part of a system that is transparent, the institution takes online confidential feedback from the students that becomes the evaluative mechanism to grade the teachers. This is then uploaded in the college website. The regular evaluation of the teachers by the students by giving feedback on teaching methodologies, attitude, course delivery, difficulties faced by the students in the particular subject present a clearer picture to decipher the problems, if any, faced by the students. The IQAC analyses the feedback given by the students and moots appropriate action for effective teaching and learning process.

Learning Outcomes:

The performance of the students is regularly evaluated / monitored through two internal tests, open tests, and classroom interactions along with assignments and group activities that is left to the discretion of the faculty member. An End semester final examination is conducted for evaluation purposes and submitting of results. At least 75% attendance is mandatory as per University norms in each semester. Remedial classes are conducted regularly for slow learners based on their first internal tests. Besides teachers, fast learners also act as mentoring the slow learners. Regular PTA meetings are called for wherein the performance of their wards are apprised of.

Mentor – Mentee:

Each faculty is allotted around 20 students for mentoring. The student is monitored not just for

academics but also for complete wellbeing of the student. Students needing extra counselling are directed to the Department of Psychology.

Advanced Learners:

Students are identified as Advanced Learners and are provided with suitable learning materials for enhancement of their knowledge.

Slow Learners:

Students identified as Slow Learners based on their academic performance are supported by remedial classes, directed to the Library for procuring additional study materials.

File Description	Document
Upload any additional information	View Document

6.5.3

Institution has adopted the following for Quality assurance:

1. **Academic and Administrative Audit (AAA) and follow up action taken**
2. **Conferences, Seminars, Workshops on quality conducted**
3. **Collaborative quality initiatives with other institution(s)**
4. **Orientation programme on quality issues for teachers and students**
5. **Participation in NIRF and other recognized ranking like Shanghai Ranking, QS Ranking Times Ranking etc**
6. **Any other quality audit recognized by state, national or international agencies**

Response: A. Any 5 or more of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period	View Document
NIRF report, AAA report and details on follow up actions	View Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

An educational institution should consciously strive for *gender equity* and equitable opportunities for both genders – this requires a consistent sensitization of the understanding of the concept of *gender equity* that needs a systemized education at its academic tiers. Irrational gender stereotypes, misconceptions about the supremacy of one gender over the other need to be carefully educated and eradicated, without which *gender equity* would just be a hypothesis on paper. Education at the UG level should be a much more concerted effort as the students would now be young adults who need to graduate out of the institution with values that make them a developed individual with regards to gender understanding and equity as well.

The college has implemented stringent measures to enhance the safety and security of the female students, staff, and visitors by installing CCTV cameras that are fully operational 24/7, and the Security personnel also complement the safety of the female gender by keeping a very vigilant watch.

Being an autonomous institution, the language departments of the college, viz., English, Kannada, Hindi, and Sanskrit departments in consultation with the *Board of Studies*, consistently has introduced gender-sensitive genres of literature wherein the concept is taught as an educational venture at the classroom level.

The college has constituted different committees such as *Anti Ragging Committee*, *Students Grievance Committee* and *Sexual Harassment Committee, Internal Complaint Committee (ICC)* with the sole objective of serving the students and staff better by maintaining the institution as a model towards safe learning and working place. These committees are headed by senior faculty members who ensure strict adherence and zero-tolerance policy towards ragging, sexual harassment etc.

The college has a designated *Counselling Cell* wherein the privacy of the student is safeguarded, and the student can seek counselling help regarding ragging, harassment, grievance or any other pertinent issues relating to his / her emotional well-being.

Being a co-educational institution, the institution has provided a designated *Ladies Room* attached with washrooms; a Sanitary Pad vending machine has been installed in the *Ladies Room* to facilitate discreet and instantaneous supply of intimate products.

The girl students of the college were taught simple self-defence techniques by a Policewoman from the Jayanagara Police Station, as the college's initiative of *Prevention of crime awareness*.

International Women's Day is celebrated by the institution every year to cultivate awareness about the status and propriety of women. The female achievers in their respective chosen fields are facilitated & eminent women achievers from various walks of life have graced the occasion, and the cultural activities that follow are all designed at its core with gender equity as the theme.

The **IQAC** of the college has taken the initiative to sign an MoU with *DURGA India*, a Rural India Supporting Organization. The institution collaborates with *DURGA* India to conduct multiple activities that sensitize the students to the issues of gender parity prevalent in society and to the concept that the Planet belongs to everyone equally regardless of their gender.

File Description	Document
Upload any additional information	View Document

7.1.2

The Institution has facilities for alternate sources of energy and energy conservation measures
1. Solar energy
2. Biogas plant
3. Wheeling to the Grid
4. Sensor-based energy conservation
5. Use of LED bulbs/ power efficient equipment
6. Wind mill or any other clean green energy

Response: A. Any 4 or more of the above

File Description	Document
Geo-tagged photographs of the facilities.	View Document

7.1.3

Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- **Solid waste management**
- **Liquid waste management**
- **Biomedical waste management**
- **e-Waste management**
- **Waste recycling system**
- **Hazardous chemicals and radioactive waste management**

Response:

SOLID WASTE MANAGEMENT:

As a contribution towards a cleaner campus and the surrounding areas, the institution has sensitized and educated all the teaching and non teaching staff along with the house keeping staff and the students about the degradable and non-degradable wastes. Separate trash bins are placed within the campus premises at vantage points and the students and staff segregate the waste at the source itself for solid waste management. The biodegradable waste at this point is moved to the vermin compost pit. Furthermore, the college is moving towards reducing the use of plastics and measures are being taken in this direction.

BIO MEDICAL WASTE MANAGEMENT:

Being a conscious contributor towards the sustainability of nature, the college has provided a dust bin marked for *Sanitary Waste* towards Biomedical waste management, through an MoU with *Anubhuti Welfare Foundation* under the ITC Enduring Value, *WoW – Wellbeing out of Waste.* Furthermore, Biomedical wastes such as bandages, sanitary napkins, injection tubes, band aids are also collected in the same dustbin. The female washrooms are provided with dustbins and the BBMP unit collects the waste and disposes it. The female students have been educated to use the *Sanitary Pads Disposal Machine* installed in the Ladies Waiting Hall which effectively and safely disposes them.

E-WASTE MANAGEMENT:

The E-waste is disposed off using innocuous and prescribed practices through an MOU with an E-waste management company that collects the E-waste annually and disposes them. The college conducted a drive wherein the public, staff and the students also were encouraged to come and dispose their electronic waste in the college premises which eventually was handed over to the waste management company.

WASTE RECYCLING SYSTEM:

Moving consciously towards saving paper, and to reduce paper waste, the institution has adopted the policy of *Reduce, Reuse and Recycle* wherein the papers that have been used on one side are again recycled for other usages and the Examination centre also has reduced consumption of papers by using a main sheet that comprises 20 sheets and the student need not unnecessarily opt for an additional paper. Even after the Pandemic, Online submission of assignments are encouraged. Predominantly, notifications are officially sent through the digital mode. All the functions of the college use the biodegradable *Arca* plates and not plastic for serving food. The biodegradable waste and the wet waste collected are recycled as Compost with aid of vermicomposting which is used as in-house gardening.

File Description	Document
Relevant documents like agreements/MoUs with Government and other approved agencies	[View Document](#)
Geo-tagged photographs of the facilities	[View Document](#)

7.1.4

Water conservation facilities available in the Institution:

1. **Rain water harvesting**
2. **Borewell /Open well recharge**
3. **Construction of tanks and bunds**
4. **Waste water recycling**
5. **Maintenance of water bodies and distribution system in the campus**

Response: A. Any 4 or more of the above

File Description	Document
Green audit reports on water conservation by recognised bodies	[View Document](#)
Geo-tagged photographs of the facilities	[View Document](#)

7.1.5

Green campus initiatives include

Describe the Green campus initiative of the institution including Restricted entry of automobiles, Use of Bicycles/ Battery powered vehicles , Pedestrian Friendly pathways , Ban on use of Plastic, landscaping with trees and plants etc in 500 words

Response:

Restricted Entry of Automobiles:

The college has a parking facility of 200 vehicles for two wheelers and 25 four wheelers within the campus. The institution makes sure that only authorised persons wearing their Identity cards issued by the College are allowed to bring their vehicles inside the campus for parking during weekdays. Furthermore, the College also observes every weekend, Saturday, as a No-Vehicle day where the students and staff are encouraged to use the public transport or an electric vehicle or a bicycle and no other petrol / diesel vehicles are allowed inside the campus.

Use of Bicycle:

The students primarily commute by bicycles including some of the staff members that are parked inside the premises. The socio economic factors of our students also contribute towards commuting by bicycles.

Battery Powered Vehicles:

With the introduction of electric vehicles of late, the students and staff also use them extensively, leading to pollution control.

Ban on use of Plastic:

Banners /Posters on the ban on use of Plastics have been posted in the campus including the classrooms, open corridors, canteen, auditorium, College ground etc. Students and staff are encouraged to use

alternatives for the use of plastic. Paper cups are used for distribution of liquids. Paper brown packets are extensively used for the office purposes and examination centre for packaging.

Landscaping with trees and plants etc:

The campus comes with 290 fruit bearing, flower bearing trees like, Mango trees, Coconut trees, Ashoka trees, Gulmohar trees, Jack fruit trees, Champa Tree, Indian Beech Tree, Indian Cork Tree, Bell flower trees, Black berry Trees, Eucalyptus tree, Neem tree etc, along with flowering plants and shrubs. The institution has initiated the process of tree nomenclature and a tree audit report has been duly generated. This also houses birds like owls, sparrows, parrots, pigeons, crows etc., along with squirrels, insects etc. The campus is also beautified with potted plants and a dedicated gardener tends to them. A tree Audit Report is also undertaken. An extended tree plantation drive has been undertaken by the institution under NSS.

File Description	Document
Geo-tagged photographs/videos of the facilities	[View Document](#)

7.1.6

Quality audits on environment and energy are regularly undertaken by the institution

The institutional environment and energy initiatives are confirmed through the following

1. Green audit / Environmental audit
2. Energy audit
3. Clean and green campus recognitions/awards
4. Beyond the campus environmental promotion and sustainability activities

Response: A. All of the above

File Description	Document
Report on environmental promotion and sustainability activities conducted beyond the campus with geo-tagged photographs with caption and date.	[View Document](#)
Green audit/environmental audit report from recognized bodies	[View Document](#)
Certificates of the awards received from recognized agency (if any).	[View Document](#)

7.1.7

The Institution has Differently-abled (Divyangjan) friendly, barrier free environment

Write description covering the various components of barrier free environment in your institution in maximum of 500 words

- **Built environment with Ramps/lifts for easy access to classrooms**
- **Divyangjan friendly washrooms**
- **Signage including tactile path, lights, display boards and signposts**
- **Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment**
- **Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading**

Response:

The institution regularly attracts differently abled students from both the genders especially the visually Handicapped (VH). Furthermore, sometimes, with unfortunate mishaps lending a student or a staff incapacitated due to unforeseen accidents like fractures, ligament tears etc., and the college has to have the necessary equipment as part of infrastructure to aid them. With this thought and to facilitate the incapacitated, infirm and the old age visitors to the Campus etc., both the BVJ Science Centre Block and the Degree Block are fitted with an elevator. A wheel chair is made available for ready use and is housed in the college office. Alongside steps, ramps have been integrated for a no-obstruction, free movement of both the wheel chairs and for kid-friendly prams when they accompany the visitors. The college has formulated strict Guidelines for Scribe Policy, who help the visually handicapped candidate, orthopedically handicapped candidate to write their Internal Tests, Final Examinations etc., under a strict supervision of an invigilator.

File Description	Document
Upload any additional information	[View Document](#)

7.1.8

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and such other diversities (within 500 words).

Response:

The institution is very concerned & particular about an inclusive ambience as the staff and students hail from multiple cultural, communal practices with varied linguistic backgrounds and diversified regions.

The college imparts multiple languages like English, Kannada, Hindi, Sanskrit & Japanese, which is a testimony to its objective of catering to the varied linguistic adherences of the students.

Co-curricular and extra-curricular activities are conducted to promote diversity and harmony in the

campus and for an empathetic understanding of an individual who might not necessarily adhere to another's practices. National and Regional Festivals are celebrated to support the diversity.

Ethnic Day is celebrated every year wherein the diverse traditions of the nation is gloriously showcased and the multiple costumes of India is worn with pride. This also is an educational venture in itself with the students getting sensitized to the different attires that become the cultural markers of the diverse practices.

Dr. H.S. Murthy Intercollegiate Music Competition organized every year by the college is a grand conglomeration of fine judges and young talents from various colleges and provides an inclusive environment and awareness towards cultural, linguistic and regional diversities.

NSS students along with the NSS Officer and his supportive team comprising women teachers as well, camp at a remote village for a week wherein tolerance and acceptance of one another is at the core of the initiative. The team also educate the rural students, clean the local village, plant saplings etc., facilitating empathetic learning of the varied lives that may not necessarily conform to one's view of life.

B.C.S. Narayan Intersection Drama Competitions is a forum for the students to showcase their talents and to theatrically re-live the lives of others that include various themes ranging from gender issues that include a transgender depiction, war, social themes, social issues, communal and linguistic problems etc. The competition spans almost five days with more than 20 to 25 teams actively participating. There's a stringent sieving process wherein a team of the college meticulously go through the script and only those approved are enacted. The judges are all renowned in their own fields.

Inter-collegiate *Fests, UGAM, Mayuk, Comp Tech, Arohana*, *Ranga Vairabha,* organized by the college attracted fine minds from various other colleges of Bangalore who actively participated in various events that spanned from cultural events to various departments' academic activities. The fest was an endeavour of the college to glue together the young adults into building an inclusive culture of respecting each other's differences and working as a team to deliver in a challenging scenario. Street plays to create an awareness of ban of plastic, fostering of regional languages, gender sensitivity, electoral rights, duties and responsibilities of a citizen etc., are enacted periodically.

The *Hour of Code* organised by the Department of Computer Science annually brings together everyone regardless of their age, gender and socio economic factors to dis-spell any myths regarding the usage of computers and to educate them about coding in the most enjoyable mode through games. The government college students around the college learn to not just operate the computer but also to explore coding skills that are skilfully maneuvered by the department teachers and students.

File Description	Document
Any other relevant information	[View Document](#)
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	[View Document](#)

7.1.9

Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Describe the various activities in the Institution for inculcating values for being responsible citizens as reflected in the Constitution of India within 500 words.

Response:

The College comprises students with different backgrounds viz., cultural, social, economic, linguistic and ethnic diversities spanning the length and breadth of India. The college strives to sensitize the students and employees of the institution about the values, rights, duties and responsibilities of citizens which enable them to conduct themselves as responsible citizens. The constitutional rights, duties and values are not just imbibed in the curriculum but also in the value system of the college community. The students are inspired by participating in various programs on values, duties and responsibilities. The Eminent personalities who are invited as judges, are not just role models to the students but also educators who shape up the students to transform into a law abiding citizen. The institution conducts various programs on cleanliness as part of *Swachh Bharath* as a community initiative. Blood Donation camps act as an impetus to bring together social awareness and to dispel myths about donating blood and to empathetically care for another human being. In order to curtail the Substance abuse among youth and to educate them about the evils of substance abuse, the college regularly conducts awareness program on drug / substance abuse wherein doctors and psychologists address the students and an interaction session follows. Self defence programs are conducted for both the students and the staff to safeguard themselves in the possibility of any danger. Code of conduct is prepared for the students, teaching and non-teaching members and is distributed to them to facilitate abiding of rules in the premises of the college and to maintain the decorum of the premises.

File Description	Document
Details of activities that inculcate values necessary to nurture students to become responsible citizens	View Document
Any other relevant information	View Document

7.1.10

The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

1. **The institutional Code of Conduct principles are displayed on the website**
2. **There is a committee to monitor adherence to the institutional Code of Conduct principles**
3. **Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
4. **Annual awareness programmes on Code of Conduct are organized**

Response: B. Any 3 of the above

File Description	Document
Document showing the Code of Conduct for students, teachers, governing body and administration as approved by the competent authority.	[View Document](#)
Circulars and geo-tagged photographs with date and caption of the activities organized under this metric for teachers, students, administrators and other staff	[View Document](#)

7.2 Best Practices

7.2.1

Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual

Response:

BEST PRACTICE -1- https://ncjayanagar.com/wp-content/uploads/2024/01/7.2.1.pdf
• Title of the Practice:
Extended STEM education at BV Jagadeesh Science Centre
• The context that required the initiation of the practice:
Classroom teaching most often is not adequate enough to include opportunities for self expression, constructive activities and independent enquiry and practical work does not get its fair share. All these drive an Institution to ponder for alternate outlets to help the students pool their scholarly energies. An organisation which caters for the calculation of scientific attitude and genuine interest in science and also can supplement the work of the classroom and give the syllabus or otherwise a practical dimension is required.
In this regard, BV Jagadeesh Science Centre, Bangalore's complex for museum, library, research and education was established by the National Education Society of Karnataka [NES] in 2001. It was required to build and nurture an open community for learners, explorers and inventors in STEM. The institution firmly believes it to be necessary to stimulate curiosity and inspire science learning in everyone, because it values science as an indispensable tool for understanding our world and enriching people's lives.
• Objectives of the practice:
? To provide opportunities for bringing students close to the society and to acquaint the people with the services and contribution of science in their life.
? To develop among the students the spirit and attitude of healthy competition for the individual and social cause.
? To help the students in imbibing the habit of self-reliance, self-dependence and love for manual work.

? To inculcate scientific attitude. To provide opportunity for the development of constructive, explorative & inventive faculties of the students.

? To develop training in scientific methods of problem solving.

? To develop students' interest and participation in the practical application of the knowledge related to different branches of science.

? To generate interest in scientific facts and events related to one's surroundings.

? To develop interest in scientific hobbies. To encourage individual and group activities.

? To stimulate active participation and initiative among students in the learning process.

? To develop creativity and encourage the habit of exploration.

? To widen the outlook of students, apply the knowledge in life situations.

? To provide opportunity for the development of the constructive, explorative and inventive faculties of the students.

? To create interest in the latest inventions and discoveries of science in various fields and to get acquainted with the life history and contributions of great scientists.

? To develop students' interest and participation in the practical application of knowledge related to different branches of sciences.

• The Practice:

The institution is of the firm belief in the adage learning science by doing science. Our mission is to create inquiry-based experiences that transform STEM learning. Our vision is a classroom where students think for themselves and can confidently ask questions, question answers, and understand the world around them. We value lifelong learning and teaching, curiosity and inquiry, our community, iteration and evidence, integrity and authenticity, sustainability, and inclusion and respect. Our workshops model an inquiry-based approach to science learning, encouraging participants to observe, experiment, and explore.

• Obstacles faced if any and strategies adopted to overcome them:

There is a fall back in integrating academic curriculum with the activities of BVJSC. Lack of time for teaching faculties to be regularly involved in extended education initiatives is a major hurdle. Shortage of funds to organise additional coursework is another obstacle, for example: to equip with new programming languages and techniques related to data analytics. To manage the infrastructure available, and to execute the programs it is required to have full-time staff at the centre. As of now, these obstacles are managed by raising funds through collaboration with similar organisations. Students and alumni of the college have formed science clubs and manage the administration and execution of programs at BVJSC.

• Impact of the practice:

The centre has conducted 8 major symposiums, 6 workshops, 100 movie screenings, 5 education initiatives in the past two years (from January 2019 to January 2022). Through this, over 5000 people from various backgrounds have walked into the centre and participated actively. To increase the online presence of the centre, 3 exclusive info-graphic contents are posted as news feed on social media platforms every day. Eminent scientists who visited the centre and delivered lectures include the Director of IIA, the former DG of DRDO, IPS Officers, and many professors from institutions like IISc, JNCASR and ISRO. The centre encourages a culture of

interdisciplinary science and has delivered programs in both basic and applied sciences in a wide range of domains from astronomy to chemistry, mechanics to robotics, and nano-electronics to programming. In this journey, many organisations like Swami Vivekananda Youth Movement, Institute for Science Promotion Foundation and Bangalore Science Collective, have willingly collaborated with the centre and executed scholarship programs, awareness

initiatives and also celebrated significant days in science. BVJSC and Jawaharlal Nehru Planetarium executed a mega event called Science in Action, in which around 3000 students from all the schools in the city had participated. The centre has started regular guided tours to the in-house museum for the visitors on weekends while the digitization of the science library, construction of a state-of-the-art multimedia hall is under process. The centre is exploring new avenues to achieve its objective of delivering Science for all. Overall, the students largely have benefitted from the organization. This has not only helped the participants to sharpen their skills but also to enter into many reputed organizations at various capacities.
• Resources required:
• Regular and adequate funding.
• One full time staff along with active participation of lecturers in bridging the science centre with classrooms.

BEST PRACTICE - 2 - https://ncjayanagar.com/wp-content/uploads/2024/01/7.2.1.pdf
• Title of the Practice:
Bangalore Lalithakala Parishad

7.3 Institutional Distinctiveness

7.3.1

Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

Institutional Distinctiveness is the driving force for students to aspire for admission to the institution. The National College runs with the focus of fine tuning the dramatic and theatrical gusto of the students. Myriad programs are organized every year for the students to showcase their innate talents in acting. Those who are interested yet new to the genre are given chances to develop and chisel out their theatrical skills. Students naturally look at the

institution as a stage for preparing them for their further pursuit of vocation, job or education. In that context, organizing Workshops to train the students to enhance their theatrical skills, Drama Festivals and Music Programs are few distinctive features of the institution which have proven a valuable lens to view the inner world of students and thereby enabling their holistic development. Day-by-day the college is getting recognition as a cultural hub in the area. Besides academics, the college conducts various cultural programs like Intersection Drama Competitions, Inter Collegiate Drama Competition and Intersection Music competitions are conducted every year with a vision of creating liking towards the cultural programs and Art among the students. The training given at the college via manifold platforms has helped them excel in competitions inside and outside the college. The students bagged many prizes, awards, and recognitions. The drama team of the college, MANOGNA is very instrumental in tapping the potential of theatrical skills of the students. Following achievements of the college are the evidences of the institutional distinctiveness:

? Drama Training Workshops are conducted for the students to enhance their theatrical skills.

? The National College, Jayanagar organizes B C S Narayan Interclass Drama Competition every year. The competition provides a platform for the students to showcase their creativity in Script Writing, Poster Making, Costume Designing and Direction.

? Full length Short Movie is Produced, Directed and Acted by the students of The National College with the encouragement of the National Education Society of

Karnataka. Thereby many students grabbed the opportunities to act in various Television serials.

? The National College, Jayanagar organized a State Level Theatre Fest, Ranga Vaibhava. Around 700 budding artists got benefitted to hone their artistic skills.

? Bengaluru Lalitakala Parishat, National College, Jayanagar, Bangalore and Ramasudha Charitable Trust jointly organized Dr. H Narasimhaiah Memorial Cultural Festival (an extended Birth Ceremony of Dr. H.N.) with a series of cultural activities starting from 1 st June 2022 to 6 th June 2022 at Dr. H.N. Kalakshetra. This was started to nurture artistic talents of the students in Classical Music and Dramatics. The main aim of conducting such programmes is to motivate and help the students not only to have all round personality development but also to provide a platform for the students to enhance their hidden talent and interact with the performing artists. About 987 programmes have been organized till date since the inception of Bangalore Lalitha Kala Parishath, National College, Jayanagar.

? The college has valuable contribution towards social responsibility by organising various programmes – The team of students participated and conveyed various social messages such as Environmental Issues, Importance of Blood Donation, Girls' Education, Women Empowerment, Awareness Programmes regarding COVID etc. through Social Rallies, One Act Plays, Street Plays, Science in Action Jatha.

? MANOGNA, the College Drama Team participated in the State Level Drama Competition organized by R.V. Engineering College. They won the II Place for staging a popular play "NAAYI KATHE" and a cash prize of Rs 5000/-. They also won awards for Best Direction and Best Production. The team also participated in Ranga Sowrabha, a cultural competition conducted by Bharath Yaathra Kendra in association with Ranga Sowrabha led by Rishabh Shetty and Rakshith Shetty, renowned actors of Kannada Film Industry.

? The team also participated in a State Level Competition organized by SSMRV College and bagged prized in various competitions such as Drama, Street Play and Singing and the team was awarded with Rs. 10,000 cash prize.
The team Manogna also participated in Karnataka Kala Sambhrama, a State level Competition organised by Yuvaka Sangha and won prizes in Folk Dance and Singing with a cash prize of Rs. 20,000.
Evidences of Success:
? Ramesh Aravind, an alumni is an actor, director, Script Writer and television presenter in Kannada films and television.
? Many students of the college are performing in many professional dramas and popular television serials. Gowthami Jadav is the protagonist in a tele serial, Sathya and Ashwini, a former student of the college is acting in the main role in a tele serial, Muddu Lakshmi.
? Srinidhi Bengaluru, a former student of the college is the Director and Script Writer of the movie BLINK, with Music as its Theme.

https://www.youtube.com/watch?v=_wAJWoCD2lo

? Bharath, a former student of National College, Jayanagar directed a Short Movie, Neenondu Shaayari which is set to release on January 15th, 2024 only on PRKAudio.

File Description	Document
Any other relevant information	View Document
Appropriate webpage in the Institutional website	View Document

5. CONCLUSION

Additional Information :

After the last NAAC accreditation in 2016, the college has strived towards improving all the requirements of 7 criterions as per NAAC requirements, despite a gap year that pandemic imposed. Besides, after the implementation of NEP syllabus in the academic year 2021, the institution is moving forward with effective implementation of the curriculum.

Concluding Remarks :

The college is now going through the fourth cycle of NAAC accreditation. With NAAC awarding an A grade in 2017, the institution has strived to progress in the areas of infrastructure with a new state of the art air conditioned multi media hall in the BVJ Science centre.

The NEP syllabus was introduced in the academic year 2021 which has opened up possibilities of experiential and participative learning and the institution is gearing up towards implementing a new and fresh pedagogy.

Academic enrichment programmes covering Gender equity, Environment, Constitution, Human Values and Ethics have been integrated as part of the syllabus.

With a view to enhance the technical knowledge of not just the students but also the faculty members and the non teaching staff, the institution has introduced programs and courses towards the same.

Encompassing *the five core values of NAAC* have been the premise of the Institution and it's looking forward to

up the ante in the areas stipulated through effective futuristic measures:

- Contributing to National Development

The NCC and NSS wings of the college cater towards national development effectively.

- Fostering Global competencies among students

Introduction of three new courses of BCA (IoT), BCA (Data Science) and BCA (BME) have been introduced with a view to foster global competencies among students. . ICT usage has increased with extensive online platforms and creation of E-contents, skill based courses and programs etc that enable the students and staff to upgrade their skills.

- Inculcating a value system among students

The vision of the institution itself has been towards inculcating a value based system and it has strived continuously from the year 1965.

- Promoting the use of Technology

The faculty members, the students and the non-teaching staff have been given sufficient training towards

upgradation and the college consciously promotes the use of technology

- Quest for Excellence

Digital skills, language skills, management skills through various activities, co-curricular and extra curricular activities that develop a quest for excellence among the students have been consciously promoted that also helps build the institution and the nation as well.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification

2.4.4	**Percentage of full time teachers working in the institution throughout during the last five years**
	
	2.4.4.1. **Number of full time teachers worked in the institution throughout during the last five years:**
	    Answer before DVV Verification : 52
	    Answer after DVV Verification: 47
	
	Remark : DVV has made changes as per the report shared by HEI

7.1.10	**The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.**
	
	1. **The institutional Code of Conduct principles are displayed on the website**
	2. **There is a committee to monitor adherence to the institutional Code of Conduct principles**
	3. **Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
	4. **Annual awareness programmes on Code of Conduct are organized**
	
	    Answer before DVV Verification : A. All of the above
	    Answer After DVV Verification: B. Any 3 of the above
	Remark : DVV has made changes as per the report shared by HEI

2.Extended Profile Deviations

ID	Extended Questions
1.2	**Number of final year outgoing students year wise during last five years** Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
234	305	266	279	222

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
232	292	187	279	266

2.1	**Number of full time teachers year wise during the last five years** Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
53	59	57	61	53

Answer After DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
47	59	57	61	53

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