



SELF STUDY REPORT

FOR

3rd CYCLE OF ACCREDITATION

JAWAHARLAL NEHRU COLLEGE, PASIGHAT

**P.O. HILL TOP, EAST SIANG DISTRICT
791103**

<https://www.jncpasighat.edu.in>

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

The dream of the first premier of Free India was to provide education to the masses with a mission to translate his vision of a resurgent India in which the concept of inclusive growth was embedded as the milestone of the states' education policy. But to translate this vision into reality, Arunachal Pradesh, the erstwhile NEFA, was still looking for a new dawn in the realm of higher education until 1964. Hence, it was deemed fit that an institution of higher education was the need of the hour, so that the young minds of the area could be developed along the lines of their own genius, while keeping pace with the changing educational scenario in India. This dream was immortalized with the establishment of Jawaharlal Nehru College at Pasighat on 3rd July 1964.

The College was first accredited by NAAC Bangalore in 2006 with a B++ grade and A Grade in 2014. It is a Government College and has a campus traversing an area of 136 acres of land. The campus is divided into two parts- the upper campus houses the administrative block, the academic section, which includes classrooms, laboratories, library, computer centre, cafeteria, etc. The lower campus has the residences of the Principal, the faculty members, the staff, hostels for resident scholars (both boys and girls), a playground, an auditorium, a gymnasium, the Entrepreneurship Development Cell, the office of the Indira Gandhi National Open University (IGNOU), the office of the Institute of Distance Education centre, health centre, post office, bank, cooperative and guest house, shops, etc.

The Arts Faculty has 08 departments, namely, English, Hindi, History, Political Science, Economics, Education, Geography and Sociology. The Science Faculty has 05 departments namely, Physics, Chemistry, Mathematics, Zoology and Botany. The Commerce Faculty imparts education in Commerce subjects. The College in its pursuit of excellence received an academic boost when the UGC accorded it the status of '*College with Potential for Excellence*' in 2010 and again in 2014. More than 90 % of the enrolled students belong to the Arunachal Pradesh Scheduled Tribe (APST) category.

Vision

To establish ours as a leading College, providing higher education of excellence with integrity, consistency and due diligence.

Mission

To prepare the future generation with academic excellence and practical skills needed to face national and global challenges and lead the country into the world of the future.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Driven by the vision and mission of ensuring quality education for the tribes of the state the College has undertaken a journey since 1964.
- The only College in the state till 2006 to impart teaching in U.G. courses in all the three faculties of Arts, Science and Commerce.
- First College to introduce certificate course in computer education on self-financing mode in 2005.
- First College to introduce P.G. programme since 2011-12.
- The first College in the state to be accredited by NAAC with A in 2014.
- The only College in the state to get the CPE status from UGC so far.
- Adequate representation of the College and its faculty in University decision

making academic bodies.

- ICT enabled interactive and student-centered curriculum delivery practices to suit the personal and professional needs of the heterogeneous groups of students.
- Rich flow of learning resources from the oldest and one of the richest libraries of the region.
- Language Lab and research Cell developed.
- Environmental Studies made compulsory for all the U.G. students.
- First College to start Entrepreneur Development Programme with financial assistance from DST , New Delhi in 2006.
- First College in the state to start a Bio-Tech Hub since 2011-12.
- Wide range of extension activities from the NCC, NSS and Rovers and Rangers.
- The largest green campus with 136 acres of land.
- First College in the state venturing to publish two research journals (One in English and one in Hindi) of its own.
- Alumni of the College covers the Who's Who List of the state.
- It has the largest infrastructure among all the colleges of the state.
- New generation cells like Environmental club, Science Club, Photography Club and Adventure sports Club, Disaster Management Cell etc. are in place.
- Four faculty members from the College have been awarded Outstanding College Teacher's Award from the Governor of the state in the last five years.
- Student result in university has been consistently remarkable.
- Financial assistance provided to all the tribal students of the state in the form of stipend and book grant annually.

Institutional Weakness

- Being an affiliated College the institution lacks autonomy in the arena of curriculum design on its own.
- Limited freedom to vertical and horizontal mobility in terms of introduction of innovative courses in both UG and PG level.
- Poor economic and social background of the students (90 percent from the tribes of the state) and the demography of the place, where the College is situated, acts as a major handicap to the introduction of self-financing courses.
- Lack of ample industry nearby prevents placement drive from the college.
- Industry based research and consultancy too is affected due to the remoteness of the area.
- Huge cost of maintenance of infrastructure as the climate is hostile (due to heavy rainfall) and the

buildings are mostly of semi-pucca types.

- Growing mismatch in faculty-student ratio due to increasing number of students.
- The College offers basic courses only as mandated by government to cater to the primary requirements of higher education of the tribal students.

Institutional Opportunity

- Huge scope for opening of P.G. Programmes in all the departments subject to approval by the Govt. of Arunachal Pradesh.
- Liberal fund flow from the state government in the last few years from Special Plan Assistance for development and maintenance of existing infrastructure.
- Self-financing stream to be further strengthened to introduce technology based

Contemporary programmes.

- Consultancy to be further developed into an income generating source.
- Research activities can be further strengthened with flow of fund from the Govt.

Institutional Challenge

- Autonomy Status for the College is still a major challenge to achieve.
- Introduction of innovative courses to match the goal of the institution.
- Paucity of funds for maintenance of infrastructure.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

As an affiliated College to Rajiv Gandhi University the College lacks freedom to design courses according to the local needs of the people on its own, but the Board of studies of Rajiv Gandhi University, in which the College has substantial presence by virtue of its premier status, takes into account the suggestions from the College in incorporating the local, regional as well as the national needs while designing the curriculum for the students.

The College provides degrees in the faculties of Arts, Science and Commerce. As a natural progression to higher courses Post Graduate programme in History and Geography has been introduced since 2011-12 and Hindi from 2015. As enunciated in the goals and objectives of the institution, we leave no stone unturned in order to develop over-all personality of the students. Besides imparting classroom teaching, the teachers encourage the students to develop their skills in various other fields. Seminars, lectures, symposiums, debates, etc., are conducted to supplement the curricular activities.

The College conducts Internal Assessments in order to assess the academic performance of the Undergraduate and Post Graduate students. Submission of projects in Environmental Studies, field tours etc. supplement the

teaching-learning experience in a substantial manner. An attempt has also been made to integrate ICT process into the classroom teaching. Admission process has been simplified and a beginning has been made to enroll students through online admission.

As an innovative practice in the field of higher education, we have always engaged in a continuous process of obtaining feedback from different stakeholders- students, faculty, alumni, and parents in formal as well as informal manner. These feedback brought qualitative change and has enriched our teaching-learning process.

Teaching-learning and Evaluation

The admission process of the College is quite transparent. The students are admitted to the College on the basis of the marks secured in the qualifying examination. There is a calendar session in the College and classes are held regularly as per schedule. The College follows the curriculum prescribed by the Rajiv Gandhi University. All faculty members have been selected strictly according to the UGC norms; NET/SLET qualification is a must for all the new appointees. Thirty-one faculty members out of a total strength of sixty-four are PhD holders, and others are actively pursuing their research for the same.

The faculty members constantly update their knowledge by attending refresher courses, seminars, workshops, conferences and by consulting the reference books, journals, etc., in their subjects. The result in the University examination bears testimony to the sincere efforts put in by the teachers in the teaching, learning and evaluation process. The College also follows strict and effective evaluation process. The RGU Evaluation Centre too has started functioning in the College since 2010-11. J.N. College is the first College in the state to have this privileged status.

The faculty members are recruited through Arunachal Pradesh Public Service Commission of the state. The vacancies are advertised in leading national dailies and in the Employment news. The Commission strictly follows the recruitment rules laid down by the UGC. The Director of Higher and Technical Education, Government of Arunachal Pradesh monitors the entire process. The Quality Assurance Cell monitors the mechanism for gathering feed-back from the students on performance of the teachers. Our teachers guide the students even outside their classes and help them according to their needs. The College being a residential institution, teachers are available to the students almost 24 hours a day and there is active interaction between the two in the institution.

Research, Innovations and Extension

The College imparts teaching up to degree level and hence it is not a recognized centre for PhD. Post Graduate programme has been introduced since 2011 no doubt, but still without the Ph.D. programme. Research publication from the College (23 articles and 9 books) speaks in volume the active involvement of the faculty in research work. The College promotes research activity by granting study leave to such teachers who have not completed their PhD. Besides, many of the faculty members are engaged in carrying out UGC funded research projects (minor and major) at their own level. In the last five years 9 minor and 1 major project projects have been completed, 5 minor projects (funded by the College from internal resources) and 14 CPE funded College level projects have been completed. The College publishes two research journals, namely, *Arunachal Vision* (in English) and *Arunagam* (in Hindi)

The College offers consultancy services in the area of entrepreneurship development. The Entrepreneur

Development Cell guides effective action in this front. The College conducts extension works mainly under the auspices of NSS, NCC, and Rovers and Rangers unit of the College. The extension services, like social service, adult literacy, health awareness programme, blood-donation camps, etc., are very often organized. AIDS awareness programme have also been organised on several occasions by our science club. The members of the College also participate in the relief and rescue measures at the time of national calamities like flood and landslides.

A Language Laboratory is functional with latest hardware and software to give the students a strong phonetic backup in their study of English language.

The College Library, which is the oldest in the state, is the nerve centre of all kinds of teaching, learning and research activities of the students and the staff members. Addition of internet and reprography facility provides the right kind of ambience for academic pursuit of a higher genre. The Computer centre, with VSAT facility aids and assists the students and the staff to integrate ICT process into class room teaching and research.

Infrastructure and Learning Resources

The infrastructure of the College sprawls over an area of 136 acres of land, which is divided into two campuses. The upper campus, situated at the Hill Top, mainly consists of academic and administrative building. Hostels, staff residential quarters, auditorium playground, etc., are situated in the lower campus. In the upper campus, all practical departments have separate blocks of their own.

Growth of infrastructure in the last five years is on a fast pace with financial support from the state government's special plan assistance, UGC, etc. As a result, 9 infrastructure projects with a total amount of Rs. 2791.34 lakhs have been completed or are on various stages of completion.

Computerization and integration of the ICT process to teaching learning, research and administration of the College has been the thrust area of development in the last couple of years. Grant of CPE status to the College facilitated this drive to a considerable extent. As a result of liberal funds flow from the UGC and DST the IT assets of the College has grown considerably. Thus, beginning has been made to introduce our students to the concept of digital class room. Use of technology has been made to make the teaching learning process more interactive and interesting. Meanwhile the IT assets of the College has reached a level of 173 computers, 20 LCD projectors and 25 printers, 12 photocopiers, the benefits of which has been taken by the stakeholder of the college.

The auditorium in the lower campus has the capacity to accommodate approximately 300 persons. It acts as a recreation centre for our students when it is not used for meetings. There is also a playground in the lower campus. Indoor games are played in the present auditorium. The College provides gymnastics and weight lifting apparatus to our students to keep them fit.

Adequate number of staff quarters in the lower campus makes the College truly residential one. However, some of the hostel buildings for the students constructed in the 70s have almost reached zero depreciation level. Hence repair, or renovation of these hostels is not considered viable.

Student Support and Progression

The result of the University Examination of the College in the final year is quite satisfactory. The Science faculty from the College leads our students in bagging majority of the top ten ranks of the university. Our faculty members make every effort to provide support and guidance to our students both inside the College and even beyond study hours. They are always available to give them academic and career-oriented guidance knowing their strength and weaknesses.

The Alumni Association of the College lists the top of the luminaries of the state, who leads the state almost in every field. Those alumni who hold high public offices in the state include Chief Ministers, Ministers, both in the State and the Centre, besides, more than 75% of the State's Civil Servants, IAS / IPS officers, social activists, Educationists, prominent writers at national level, are alumni of this College.

The Government of Arunachal Pradesh provides stipend to all tribal students who are admitted in the College. Besides UGC merit scholarship and conveyance allowance is also given to a selected few to inspire others to follow their peers in merit level.

Governance, Leadership and Management

Since ours is a Government College, it runs as per state government's directives from time to time. There is a separate Directorate of Higher Education under the Ministry of Education, Science and Technology, Government of Arunachal Pradesh. The Director, who heads the Directorate of Higher Education, is overall in charge of the affairs of the government Colleges of the state. The Principal of the College looks after the administrative and academic matters of the College at the local level. However, there is a College Management Committee to help the Principal in the management of the College. The Deputy Commissioner, East Siang District, Pasighat is the Chairman of the Committee; the Principal is the *ex-officio* Member Secretary. As far as financial management is concerned, principal sends the proposals to the government, which are reflected in the AOP. Whatever funds are sanctioned through AOP, the College has to spend that amount within the budgetary provision.

The College library is managed by a Librarian and technical staff designated as Library Assistants. The Computer Centre in the upper campus is managed by a qualified technical staff with (MCA) and two faculty members designated for the purpose. There are thirteen departments in the College. The responsibility of managing the departments lies with the Heads of each department on behalf of the Principal. The Disciplinary Committee in the College looks after maintenance of discipline in the College.

The Grievance Redressal cell in the College, headed by the Principal and assisted by some faculty members redresses the grievance of the students in an appropriate manner. The RTI cell further provides opportunity to one and all to seek justice through right to information.

The College canteen is entirely managed by a private contractor and is monitored by Canteen in charge who is one of our faculty members. The edible items are available at reasonable and affordable prices only to the staff and the students of our College.

Institutional Values and Best Practices

The College has a functional Internal Quality Assurance Cell to ensure the timely quality enhancement of the services provided. It prepares annual perspective plan at the beginning of every academic session. The College

is sensitized with latest managerial concepts such as strategic planning, teamwork and decision-making. The process of computerization in the College has been taken up in a fast pace to provide the benefit of technology to all the stakeholders.

In addition to above, the two specifically best practices of the college, as has been incorporated in this SSR (as per NAAC guidelines) are:

1. Integration of ICT resources into Classroom Teaching:

The main objective was to equip the students and the faculty with the global trend of ICT enabled teaching-learning process for quick, correct and friendly to global job market as well as relevant to become quality human resource of the nation. The college has created ICT enabled and smart class rooms to facilitate modern teaching- learning process in tune with worldwide trend. Further the faculty have been encouraging the students to take recourse to e-learning modules present in web space and fine tune their studies by opting for courses available under MOOC, EDx, Udemy, etc. which would ultimately make them fit the diverse job market.

1. Passionate involvement of College fraternity in community services to inculcate human values among students:

Students and faculty participate and contribute to the society in its activities carried out by NCC and NSS. Our curriculum related to field investigation as well as sponsored projects are based on field works from local areas in which student as well as faculty investigators come across face to face interactions with the community members. It is perhaps the best way to understand the problems to specific issues related to specific area and to analyse the suitable measures to mitigate specific problems. Such practices provide students to know their world of reality. The College has developed very healthy Institution-Neighbourhood-Community relationship. Blood Donation Camps, Medical Camps, AIDS awareness programmes, Environmental Conservation, Awareness and Protection programmes are organised by the college.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	JAWAHARLAL NEHRU COLLEGE, PASIGHAT
Address	P.O. Hill Top, East Siang District
City	Pasighat
State	Arunachal Pradesh
Pin	791103
Website	https://www.jncpasighat.edu.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Milorai Modi	0368-2222049	9862527258	-	principaljnc@jncpasighat.edu.in
IQAC Coordinator	Satya Narayan Yadav	0368-2222209	8837245343	-	yadavsn830@gmail.com

Status of the Institution	
Institution Status	Government

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
Date of establishment of the college	03-07-1964

University to which the college is affiliated/ or which governs the college (if it is a constituent college)

State	University name	Document
Arunachal Pradesh	Rajiv Gandhi University	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC	03-07-1985	View Document
12B of UGC	03-07-1985	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				

Details of autonomy

Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No
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Recognitions

Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	Yes
If yes, date of recognition?	01-04-2014
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	P.O. Hill Top, East Siang District	Tribal	136	98700

2.2 ACADEMIC INFORMATION

NAAC

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,Economics	36	CLASS XII	English	91	91
UG	BA,Education	36	CLASS XII	English	63	63
UG	BA,English	36	CLASS XII	English	128	128
UG	BA,Geography	36	CLASS XII	English	107	107
UG	BA,Hindi	36	CLASS XII	English	66	66
UG	BA,History	36	CLASS XII	English	84	84
UG	BA,Political Science	36	CLASS XII	English	139	139
UG	BA,Sociology	36	CLASS XII	English	137	137
UG	BCom,Commerce	36	CLASS XII	English	95	95
UG	BSc,Chemistry	36	CLASS XII	English	17	17
UG	BSc,Botany	36	CLASS XII	English	28	28
UG	BSc,Physics	36	CLASS XII	English	29	29
UG	BSc,Zoology	36	CLASS XII	English	56	56
UG	BSc,Mathematics	36	CLASS XII	English	33	33
PG	MA,Geography	24	GRADUATION	English	15	15
PG	MA,Hindi	24	GRADUATION	English	20	20
PG	MA,History	24	GRADUATION	English	25	25

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	0				18				46			
Recruited	0	0	0	0	18	0	0	18	32	14	0	46
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				6			
Recruited	0	0	0	0	0	0	0	0	3	3	0	6
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				57
Recruited	36	21	0	57
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				8
Recruited	6	2	0	8
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	17	0	0	10	4	0	31
M.Phil.	0	0	0	0	0	0	7	1	0	8
PG	0	0	0	1	0	0	14	10	0	25

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	3	3	0	6

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	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		Total
	0	0	0	0	0

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	1551	159	0	0	1710
	Female	1610	171	0	0	1781
	Others	0	0	0	0	0
PG	Male	28	3	0	0	31
	Female	68	5	0	0	73
	Others	0	0	0	0	0
Diploma	Male	30	1	0	0	31
	Female	45	4	0	0	49
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	12	8	11	0
	Female	8	9	13	0
	Others	0	0	0	0
ST	Male	1512	1599	1639	2492
	Female	1670	1537	1984	2490
	Others	0	0	0	0
OBC	Male	34	30	50	0
	Female	30	32	32	0
	Others	0	0	0	0
General	Male	85	97	74	228
	Female	146	102	119	238
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		3497	3414	3922	5448

3. Extended Profile

3.1 Program

Number of courses offered by the institution across all programs during the last five years

Response: 17

File Description	Document
Institutional Data in Prescribed Format	View Document

Number of programs offered year-wise for last five years

2017-18	2016-17	2015-16	2014-15	2013-14
17	17	17	16	16

3.2 Students

Number of students year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
3497	3414	3922	5448	3591

File Description	Document
Institutional Data in Prescribed Format	View Document

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

2017-18	2016-17	2015-16	2014-15	2013-14
48	48	48	32	26

File Description	Document
Institutional data in prescribed format	View Document

Number of outgoing / final year students year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
637	941	1009	1006	492

File Description	Document
Institutional Data in Prescribed Format	View Document

3.3 Teachers

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

2017-18	2016-17	2015-16	2014-15	2013-14
65	61	70	66	66

File Description	Document
Institutional Data in Prescribed Format	View Document

Number of sanctioned posts year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
64	64	64	64	64

File Description	Document
Institutional data in prescribed format	View Document

3.4 Institution

Total number of classrooms and seminar halls

Response: 39

Total Expenditure excluding salary year-wise during the last five years (INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
2429.17	1144.29	344.57	236.91	237.00

Number of computers

Response: 173

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The institution ensures effective curriculum delivery through a well planned and documented process

Response:

Jawaharlal Nehru College, Pasighat, the oldest institution of higher education in Arunachal Pradesh has been able to maintain its quality teaching reflected in the results of University examinations. The College is affiliated to Rajiv Gandhi University, Rono Hills, Itanagar. The College has to follow the curriculum prescribed by the University. However, a good number of faculty of different departments (about 25% of faculties) are members of Board of Under Graduate Studies (BUGS) as a result of which the influence of the institution in the UG curriculum planning of the affiliating university has been quite substantial.

The transparent and merit-based admission procedure of the students by the College and the recruitment of the faculties through Arunachal Pradesh State Public Service Commission ensure the quality of teachers and learners. Being a Govt. College, the faculties in this institution are subject to transfer to other Colleges which also enables to maintain the inherent quality of the College.

At present, the College has fourteen departments in Under Graduate (UG) across Science, Arts and Commerce streams. However, the Department of Geography, Hindi, and History runs Post Graduate courses. Since 2013-14, semester system was introduced in Science and Commerce streams and from 2014-15 the same was introduced in Arts stream. Choice Based Credit System (CBCS) was introduced at the Post Graduate level from 2015-16 session. To ensure quality education student enrolment was restricted by the Govt. vide Govt. Notification No. ED/HE-52(Aca)/2011 PART-I, Dated, Itanagar the 27th October 2016 in under Graduate Courses. At present for B.A., the allotted seats for the College is 1200, BSc.-300, and B.Com.-200 respectively for first semester students. As per the aforesaid notification, the criteria for admission is followed on a catchment area basis, however, 17-20 per cent seats are reserved strictly on merit basis (Open quota).

For effective classroom teaching and curriculum delivery through a well-planned and documented process, the following effective measures have been taken.

- Interactive classroom teaching
- At least three periodic tests with a minimum pass mark of 40 per cent
- Student-centric departmental seminar in which papers are presented only by students mostly through PPT mode for all departments adopted.
- Interface with students which include counselling, discussion, case study, question-answer method, group discussion and book review etc.
- Mentoring of students through tutorial classes, remedial classes for slow learners
- Encourage students to prepare researched topics of the syllabus which is followed by individual personal discussions
- Field study based project reports and dissertations, industrial visits
- Government-funded Educational excursions

- E-learning facilities, library facility with internet access
- Language lab facility is available for developing articulation, phonetics and proficiency in communication skill.

1.1.2 Number of certificate/diploma program introduced during the last five years

Response: 1

1.1.2.1 Number of certificate/diploma programs introduced year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	1

File Description

Document

Details of the certificate/Diploma programs

[View Document](#)

1.1.3 Percentage of participation of full time teachers in various bodies of the Universities/ Autonomous Colleges/ Other Colleges, such as BoS and Academic Council during the last five years

Response: 80.79

1.1.3.1 Number of teachers participating in various bodies of the Institution, such as BoS and Academic Council year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
1	17	18	17	0

File Description

Document

Details of participation of teachers in various bodies

[View Document](#)

1.2 Academic Flexibility

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

Response: 5.88

1.2.1.1 How many new courses are introduced within the last five years

Response: 1

File Description	Document
Details of the new courses introduced	View Document

1.2.2 Percentage of programs in which Choice Based Credit System (CBCS)/Elective course system has been implemented

Response: 17.65

1.2.2.1 Number of programs in which CBCS/ Elective course system implemented.

Response: 3

File Description	Document
Name of the programs in which CBCS is implemented	View Document

1.2.3 Average percentage of students enrolled in subject related Certificate/ Diploma programs/Add-on programs as against the total number of students during the last five years

Response: 1.77

1.2.3.1 Number of students enrolled in subject related Certificate or Diploma or Add-on programs year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
79	78	63	57	59

File Description	Document
Details of the students enrolled in Subjects related to certificate/Diploma/Add-on programs	View Document

1.3 Curriculum Enrichment

1.3.1 Institution integrates cross- cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum

Response:

Jawaharlal Nehru College, Pasighat is a government College affiliated to Rajiv Gandhi University. The College is bound to follow the curriculum prescribed by the University. However, in addition to the contents relevant to Gender; Environment and Sustainability; and Human Values and Professional Ethics, the College organises a number of programmes to promote these elements in the best interests of students and the society. Being the first institution of higher education in Arunachal Pradesh and having the distinction of Tribal area location, the College contributed a lot in developing the human resource of the State in its long history of more than five decades.

Gender

The course content specific to 'Gender' include 'Gender History' and 'Gender Geography' at Post Graduate level of History and Geography as papers of 100 marks each. These papers specifically deal with the issues like the status of women in India, Gender movements, Gender roles in resource management, strategies and practical domains of gender identity, Gender policy measures and practice, Problems of women empowerment and the Perspectives of change among the Rural, Tribal and Scheduled Caste women.

The College has constituted Women Cell, Prevention of Sexual Harassment Cell, and separate Women wing of NCC. The proactive Women's Cell addresses and resolves any gender-related grievances that arise in the campus. It also monitors the welfare status of women employees of the College and Girls Hostels. Women's Day is observed on the campus with great enthusiasm. Recently the Cell organised Workshops and talk programmes on 'Gender Sensitivity' and 'Gender Disparities'.

Environment

The first semester of UG programs in Science and Commerce and third semester of Arts incorporate a compulsory course on Environmental Studies (EVS). In addition, there are also a number of course programme as well as activities related to environment and sustainability. The dedicated full papers directly related to these aspects include the PG Geography papers of 'Biogeography', 'Application of Remote Sensing and GIS in Environmental Studies' and 'Mountain Ecology'. There are also environment related contents in the curriculum of B.Sc. Botany and Zoology.

The College has a number of Cells/committees related to environmental issues, e.g. the Environment Club, Biotech Hub, Disaster Management Cell etc. Departmental Seminars are organised on various Environmental issues, e.g. Rainwater harvesting, Biodiversity Conservation, Natural Resource Management, Best Recycling Carbon Neutralizing, etc. Green practices such as use of biodegradable decorations for functions and special occasions, awareness campaigns about cleanliness, waste disposal and hygiene, are some of the initiatives promoted by the institution. A good majority of students use the College Bus Service, which helps in energy conservation and reducing pollution in the campus.

Human values and Ethics

The institution takes extra care to nurture values and ethics among the student community by way of various extra-curricular and extension activities. Blood Donation Camps, sensitization on POCSO, Relief to the flood victims, sufferers of fire incidents, adoption of village etc. are part of institutional activities which reflects our commitments towards the human values and ethics.

1.3.2 Number of value added courses imparting transferable and life skills offered during the last five years**Response:** 2**1.3.2.1 Number of value-added courses imparting transferable and life skills offered during the last five years**

Response: 2

File Description	Document
Details of the value-added courses imparting transferable and life skills	View Document

1.3.3 Percentage of students undertaking field projects / internships**Response:** 10.55**1.3.3.1 Number of students undertaking field projects or internships**

Response: 369

File Description	Document
List of students enrolled	View Document
Institutional data in prescribed format	View Document

1.4 Feedback System**1.4.1 Structured feedback received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni and 5) Parents for design and review of syllabus-Semester wise/ year-wise****A. Any 4 of the above****B. Any 3 of the above****C. Any 2 of the above****D. Any 1 of the above****Response:** A. Any 4 of the above**1.4.2 Feedback processes of the institution may be classified as follows:****A. Feedback collected, analysed and action taken and feedback available on website****B. Feedback collected, analysed and action has been taken**

C. Feedback collected and analysed

D. Feedback collected

Response: C. Feedback collected and analysed

NAAC

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average percentage of students from other States and Countries during the last five years

Response: 8.21

2.1.1.1 Number of students from other states and countries year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
315	278	299	440	295

File Description

Document

List of students (other states and countries)

[View Document](#)

Institutional data in prescribed format

[View Document](#)

2.1.2 Average Enrollment percentage (Average of last five years)

Response: 99.99

2.1.2.1 Number of students admitted year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
3497	3414	3922	5448	3591

2.1.2.2 Number of sanctioned seats year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
3498	3414	3922	5448	3591

File Description

Document

Institutional data in prescribed format

[View Document](#)

2.1.3 Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

Response: 100

2.1.3.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
48	48	48	32	26

File Description	Document
Institutional data in prescribed format	View Document

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students, after admission and organises special programs for advanced learners and slow learners

Response:

Jawaharlal Nehru College, Pasighat takes every possible measure to understand the needs and requirements of the students. At the beginning of every academic session students are counselled before admission to facilitate them to know about the course facilities, facilities for co-curricular and extra-curricular activities, procedures of enrolment in NCC, NSS etc., mode of conducting internal assessment examination including Project work, home assignments, ICT enabled teaching facilities, use of library materials, percentage of attendance required and possible areas of their talent development.

An orientation programme is organised before the commencement of classes to make students aware about the code of conduct and ethics of the institution, facilities of stipend, book grants and how to make use of government initiatives like SWAYAM, MOOC, UDEMY etc. They are also advised to participate in the Department and College level seminars, workshops, debates, book review, facilities of remedial and tutorial classes and a number of sports and cultural activities related scope available for them. They are also made aware of the rules and regulations of Student's Union Election and anti-ragging policy of the institution. Mentoring of students is a regular practice of the College. Every faculty members are mentors of a group of students to guide them in the best possible manner for their future development. We have a well-organised mechanism for carrying out continuous monitoring and evaluation of the students.

For Slow learners:

Question banks for various subjects are circulated among the students. Study materials are prepared and made accessible to the students. Remedial teaching, additional lectures and special interactive sessions are organised for slow learners. Remedial classes are organised in all departments under the supervision of HODs. The assigned mentors take special care for appropriate counselling of slow learners.

For Advanced Learners:

Programmes like Communication skill, motivational lectures on various topics like personality development, general knowledge, soft skills, research methodology etc. are organised. Advance learners are also encouraged to work part-time as field investigators of research projects sanctioned to faculty members. Advanced learners are encouraged and facilitated to study beyond the normal requirements of the syllabus. At PG level the students have the choice to select interdisciplinary papers under CBCS system. The PG departments of the College (Geography, Hindi and History) encourage students to publish their research papers in the two Research Journals published by the Research and Development Cell of the College and also train them for examinations like UGC/CSIR/NET etc.

Feedback from both categories of students is collected and analysed by the institution. The full-fledged Computer Centre and free Civil Service Coaching facilities provided by the College are additional opportunities for the students.

2.2.2 Student - Full time teacher ratio

Response: 53.8

2.2.3 Percentage of differently abled students (Divyangjan) on rolls

Response: 0.06

2.2.3.1 Number of differently abled students on rolls

Response: 2

File Description

Document

Institutional data in prescribed format

[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 experiences

Response:

Teaching- learning process of the College has always been student-centric. Semester-wise counselling is done at the beginning of the course programmes for both- undergraduate and postgraduate students. The students participate in different academic and co-curricular activities within the College, outside the College and also at University and inter-university levels. Learner-centric teaching methods are employed to make teaching and learning more effective by way of

- Group discussion
- home assignments
- Project work

- Field visits and data collection
- Exposure to working as field investigators in faculty's research projects
- Industrial visits, e.g. ELEM and JALE industries (MoU with the College), Donyi-Polo Tea Estate (Oyan), Jampani (agrarian typology and landscape and so on
- Village Surveys as Case studies especially by Geography students and PG History students
- Debates, seminars, workshops, presentations etc.
- National commemorative days like Environment Day, Earth day, Gandhi Jayanthi, Science day, International Women's day etc. are celebrated with campaigns, lectures, tree planting and cultural programmes.
- Facility of EDUSAT and Language Lab are available in the College.
- Invited guest lectures by eminent personalities from academia, industries, NGOs and enlightened persons from indigenous society.
- ICT enabled classes/ Smart classrooms facilities are available to make the learning process more interactive and student friendly.
- Students are encouraged to take effective learning process through MOOC
- e-groups and phone groups are there for aiding the students to work on their assignments and projects.
- A well-equipped library with free internet access promotes the habit of self-learning among the students. Students also avail the facilities of departmental libraries and internet.
- Seminar presentations by the students and lecture notes by faculty are available.
- Projects at the undergraduate level and postgraduate level are assessed as a part of the evaluation. Students learn to work in a team, collect, analyse data and make presentations by using ICT. Evaluative Project work is compulsory at the PG level of History and Geography which incorporates a field study based research component.

2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc.

Response: 67.69

2.3.2.1 Number of teachers using ICT

Response: 44

File Description	Document
List of teachers (using ICT for teaching)	View Document

2.3.3 Ratio of students to mentor for academic and stress related issues

Response: 64.76

2.3.3.1 Number of mentors

Response: 54

2.3.4 Innovation and creativity in teaching-learning

Response:

Jawaharlal Nehru College, Pasighat is committed to take utmost care in ensuring efficient and effective teaching by its faculty and productive learning by its students. The faculties are continuously recharged in their respective disciplines and in professional competence through training programmes, workshops, seminars and research activities both inside and outside the College.

- The teachers of the College have moved away from the traditional “chalk and talk” method of teaching towards more active and interactive forms of teaching by way of adopting ICT enabled and smart classes.
- The College has given due importance to ICT enabled teaching-learning process and encourage students to prepare their project and seminar PowerPoint presentations and deposit lecture notes and presentations of faculty in Learning Management System accessible through modern technologies.
- E-groups, WhatsApp groups and phone groups are there for aiding the students to work on their assignments and projects.
- Students are encouraged to contribute their creative writing skills in the College magazine- ‘Voyage’ to keep up their writing desire. Research-oriented students, especially at PG levels, are encouraged to publish their research papers in the multi-disciplinary research journals- ‘Arunachal Vision’(English language) and ‘Arunagam’(Hindi language) published by Research and Development Cell of the College.
- The Skill- based course in the BA programme of Geography includes a field trip. Students with the assistance of the teachers concerned do the project in a fair manner and document the findings under two different aspects- ‘The Physical Aspects’ and the ‘Socio-Cultural Aspects’. Presently this system has been replaced by skill development in Cartographic techniques.
- Essay writing competition, poetry recitation, creative writing competition, extempore speech, Quiz competitions, staged drama, mock parliament, Drawing & Painting, Clay modelling, making and presentations of indigenous arts and crafts are some the literary and cultural activities as part of our College day celebration, named as ‘Hilltop Radiance’ Music and dance competitions are specially organised during the College Day Celebrations. All these activities are adjudged by eminent experts available in the area including the faculty from College and outside College. Certificates and attractive prizes are given to winners by some eminent personalities of the State every year.
- Invited talks by eminent resource persons, renowned literation, poets or person of eminence in any field are periodically arranged to make the learning process more innovative and interesting.
- The College has science club, environmental club, photography club, Biotech hub, Wall magazine committee, College Magazine committee, Digital language lab, Mentoring Cell and many more to help, assist, and encourage students to excel in their academic as well as their co-curricular areas of interests.
- Inter-disciplinary seminars at the College level are organised to enable the students to understand the trends of developments in other subjects as well as the way of presentations made by the faculty of other disciplines.
- Remedial and Tutorial classes are part of an effective teaching-learning process with a view to redressing the academic difficulties of students especially the slow learners.

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 102.5

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	View Document
List of the faculty members authenticated by the Head of HEI	View Document

2.4.2 Average percentage of full time teachers with Ph.D. during the last five years

Response: 47.61

2.4.2.1 Number of full time teachers with Ph.D. year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
27	30	31	32	36

File Description	Document
List of number of full time teachers with PhD and number of full time teachers for 5 years	View Document

2.4.3 Teaching experience per full time teacher in number of years

Response: 16.95

2.4.3.1 Total experience of full-time teachers

Response: 1102

2.4.4 Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years

Response: 7.62

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
2	0	1	2	0

File Description	Document
Institutional data in prescribed format	View Document

2.4.5 Average percentage of full time teachers from other States against sanctioned posts during the last five years

Response: 43.44

2.4.5.1 Number of full time teachers from other states year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
20	24	28	30	37

File Description	Document
List of full time teachers from other state and state from which qualifying degree was obtained	View Document

2.5 Evaluation Process and Reforms

2.5.1 Reforms in Continuous Internal Evaluation(CIE) system at the institutional level

Response:

The College is affiliated to the Rajiv Gandhi University and hence the systems mandated by the University are to be strictly followed by the College. Semester System was introduced by the University at the UG level of Science and Commerce in 2013. In UG Arts, the Semester System was introduced in 2014. Prior to 2013 in UG Science and Commerce streams and prior to 2014 in UG Arts stream Annual system was in operation. University introduced the system for both Continuous Evaluation and End Semester Evaluation. The PG courses in Geography and History was introduced in the College in 2011 with Semester System and the PG Hindi started in 2015. The Choice Based Credit System was introduced at PG level in 2015 and since then the three PG courses i.e. Geography, Hindi and History are under CBCS.

As per University norms, different system of evaluations is in operation in the College. At present both Continuous Evaluation and End Semester Evaluation are done by the institution.

After the student gets admitted to the College the evaluation methods, both Continuous Assessment (CA) and End Semester Evaluation (ESE), are communicated to the students by way of prospectus, notices and

departmental meetings. During orientation, the students are given a clear idea about the syllabus and evaluation procedures. The entire internal evaluation process involves classroom evaluation, internal tests and assignments or projects. In both the systems- semester as well as CBCS 20% marks are credited as internal assessment and remaining 80% as end semester examination in all the papers. It is mandatory for the students to secure pass marks in both the assessment separately. If a student fails to secure pass marks (40% i.e. 8 out of 20) in each paper he/she is debarred from filling up end semester examination forms. The award of internal assessment marks is calculated as the average of the higher two marks out of three internal assessments. Further, if a student fails in 1st Semester examination both at UG or PG courses, he/she is out of the system. Sometimes, one of the three internal assessment marks may also be awarded to students on the basis of assignments, seminar presentation, project works done by them as per the guideline of the individual department.

After the conduct of internal examinations, the answer scripts are evaluated within the stipulated time and the scheme of evaluation is made transparent to the students. After the internal examination, the faculty discusses the common mistakes made by the students and helps them overcome such errors. Re-examinations are conducted for students who fail to attend the internal examination as per the time table due to unforeseen reasons and for the students who have scored less mark.

The internal assessment system of evaluation had brought about visible positive changes in the performance of the students, inside the classroom and outside. A few examples may be cited as regularity of students in attending classes; they sincerely follow the guidelines of their teachers, and took a greater interest in co-curricular activities.

2.5.2 Mechanism of internal assessment is transparent and robust in terms of frequency and variety

Response:

During the admission process itself, evaluation methods are communicated to the students and parents by way of prospectus, notices and departmental meetings. Students are given a clear idea about the syllabus and evaluation procedure. The entire evaluation process involves classroom evaluation, internal tests and assignments or projects as per broader guidelines of the University. Internal assessment in the College is transparent and every student has a clear idea about the internal evaluation process of the theory & practical subjects.

- The Academic Cell of the College decides the dates for the conduct of internal examinations with due consultation of all HoDs and the Principal. The HODs take stock of syllabus covered in different papers by concerned faculty members and accordingly question papers/assignments are finalised by different departments, in a confidential manner, well in advance of the timetable of test/examination. The internal examinations of those departments in which student strength is high, the examination is conducted by Academic cell with the help of invigilators from other departments. The department/papers are English compulsory, History, Political Science, Education and Hindi. All other departments except in case of some first semester examinations, the internal examinations are managed by the department themselves. The internal examinations of all the PG courses are essentially managed by the concerned departments. The teachers carry out their invigilation duties in a fair way. The invigilators are directed to record the attendance. Squads consisting of senior faculty make surprise visits to the examination halls to prevent malpractice.

- The answer sheets are evaluated and discussion on personal grounds is carried out by teachers and students in case of any discrepancy. Evaluated answer sheets are preserved and documented. Marks for the examinations (theory and practical) are submitted to the Academic cell in time for all the three internal assessments for onward submission to the University. Before filling-up examination forms, all the departments are asked to submit the debarred list of students based on eligibility criteria of marks and attendance.
- At the beginning of each semester, the students are directed to collect topics for preparing assignments from the teachers concerned. The students are asked to submit the assignments to the teachers concerned within the stipulated time. As part of evaluation interactions based on assignments are carried out efficiently in the department concerned. Assignments after evaluation are returned to the students.
- Percentage of attendance is calculated separately for each paper and then consolidated and eventually displayed on the notice board.
- Field trips, Industrial visits and data collection and reports thereof are monitored by faculty and evaluated externally.
- Projects and dissertations are guided by supervisors assigned and evaluated by external examiners.
- Parent-teacher meeting is conducted at the end of every semester to acquaint the parents with the students' progress in academics.

2.5.3 Mechanism to deal with examination related grievances is transparent, time-bound and efficient

Response:

All internal and end semester examinations are conducted in accordance with the norms and regulations of Rajiv Gandhi University. The Principal, with the assistance of Academic in-charge, IQAC and HoDs ensures the effective implementation of the examination and evaluation reforms, if any, by the affiliating University.

- Students are timely informed in case of any revisions made in the evaluation patterns by the University.
- The Principal and the Superintendent of Examinations along with senior faculty members ensure the smooth and transparent conduct of University examinations.
- Question papers for Internal Examinations, as well as end semester examinations, are kept confidentially with utmost care. The time table for internal examinations is prepared by academic in-charge and the same for end semester examinations by the Controller of Examinations, Rajiv Gandhi University.
- Examinations are conducted in a fair manner which does not give any scope to any kind of grievance from the part of the students. Gate frisking is done in all the examinations.
- The invigilators are directed to record the attendance in a fair mode.
- Squads consisting of senior faculty make surprise visits to the examination halls to prevent malpractice.
- The answer sheets are evaluated by the University after due process of coding.

- Slow learners are permitted to make better their marks by reappearing the examinations called as 'improvement' and 'back paper'. Improvements for those who are already passed in particular paper and back paper for those who did not clear any paper in the previous examinations.
- Students get three chances to clear any back paper subject to the maximum time limit for a three years degree course within six years. There are also facilities for re-checking at UG level and PG levels examinations.
- Parent-teacher meeting is conducted at least once a year to acquaint the parents with the students' progress in academics and suggestions from the parents are invited for the betterment of the academic environment of the institution.
- No grievances related to internal evaluation are reported for the past few years which shows the transparency and credibility of the system in which College adheres to.

2.5.4 The institution adheres to the academic calendar for the conduct of CIE

Response:

The College follows the Academic Calendar of Rajiv Gandhi University. The Academic Cell in consultation with the Principal and HoDs decides the dates during which the internal assessments examinations are to be conducted and dates by which the marks need to be submitted for onward submission to the university. These dates are adhered to during each semester. Generally, the dates of three internal examinations fall in the mid months September, October, and November in Odd semester and mid of February, March and April of even semesters. The practical examinations are generally conducted in the last weeks November and March for odd and even semester respectively. The PG practical of Geography are conducted at the end of theory papers for both odd and even semesters, generally falls between 20-25 December and mid-June.

The University publishes an academic calendar every year. The same is being incorporated in the College Prospectus every year. Sometimes, due to the delay in results, the modification in the academic calendar is done by the University. The College does not have any authority to alter the calendar under any circumstances. The number of working teaching days is strictly followed by the College. The departmental, interdepartmental and inter-disciplinary seminars are organised either on Saturdays or after 3.00 pm just to avoid the loss of teaching hours of the students. The field trips, excursions industrial visits are generally carried out during vacations or days other than normal class hours/days.

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the Institution are stated and displayed on website and communicated to teachers and students

Response:

Programme outcomes, programme specific outcomes and course outcomes for all programmes offered by the College are stated and displayed on the website and communicated to teachers and students. After the completion of the admission process, the department initiates the process of communicating the syllabus and curriculum of the particular discipline to the students followed by an orientation session.

the syllabus of the course programme and course outcomes are discussed with the students by all the 14 departments including the 3 departments having PG courses. This helps the students to get a sense of the scope and extent of the discipline concerned and the possibilities for further studies, including research. These are done after meetings and consultations at the departmental and College levels.

There are departmental level committees for undergraduate and post graduate programmes in all departments. The syllabus is discussed at the department level and various chunks of the syllabus are allocated to individual teachers, who would be in charge of the monitoring programme and course outcomes through the conduct of internal tests, seminars and other methods including projects, field works/visits etc. Field-based studies both at UG and PG levels in the form of Projects, dissertation and Reports prepared by the students are guided by assigned faculty decided by the HoDs.

2.6.2 Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution

Response:

Jawaharlal Nehru College, is the most sought after institution for admission because of its leading position in terms of quality education and maintaining the best University examination results among the Colleges of the State. It goes to the credit of the College that its alumni cover the coveted Who's Who list of the state in various fields. A list of selected distinguished alumni has been uploaded. The College has been able to design the teaching, learning and assessment strategies in such a way as to give due weight to each of the specified learning outcomes. Inculcation of a vibrant learning environment, proper implementation of the curriculum and effective evaluation system ensure the achievement of the specified learning outcomes.

The College collects data on student learning outcome in different ways:

- Comprehensive student feedback in prescribed formats
- Feedback from parents, teachers and alumni
- Departmental student-oriented seminar presentations and classroom debates
- A continuous process of assessment
- University examination results
- Involvement of students in curricular, co-curricular and extracurricular activities
- Details of student progression
- Performance of students in practical sessions and field trips
- Involvement of students in doing UG and PG Project Performance through mock viva and interaction with the students
- Paper presentations of UG and PG students, at different levels of seminars, participation in workshops and student-centric activities organised by the College
- The examination results and feedback reports are analysed by the IQAC and steps for improvement are initiated. Performance of students in extra-curricular activities has been observed by the College Students' Union and the teachers-in-charge/advisors of different activities. The College has been successful in managing Student's Union Election in a healthy manner without hindrance to the teaching-learning activities.

The sports advisor and the College authorities keenly observe the performance of students in sports and always caters the needs of students in their sports activities.

The College authorities and IQAC discuss the findings of the feedback of stakeholders and prepare an action plan for the subsequent year, with the intention of attaining the learning outcomes. They review the performance of the institution with respect to the curricular, co-curricular and extra-curricular activities.

The factors necessary for excellence like availability and accessibility of learning resources, Faculty Improvement Programmes of teaching staff, infrastructural requirements etc. are reviewed by the College Management. The Principal monitors the academic activities, maintenance of discipline etc. The general discipline of the campus is monitored by the College Discipline Committee.

The data collected is used for the implementation of various projects/ programmes to bridge the gap in learning outcomes. The programmes implemented include:

- Classes for improvement of communication and soft skills.
- Coaching for Civil Services Examination and workshops on EDC etc.
- Remedial programmes for weak students in different subjects
- Infrastructural support like INFLIBNET, EDUSAT, IT-enabled and Smart classes, language lab etc. are provided.
- Facilities of a central library which is automated and one of the best-digitalised libraries of Arunachal Pradesh.

2.6.3 Average pass percentage of Students

Response: 66.13

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 656

2.6.3.2 Total number of final year students who appeared for the examination conducted by the institution

Response: 992

File Description	Document
Institutional data in prescribed format	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response:

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Grants for research projects sponsored by government/non government sources such as industry ,corporate houses, international bodies, endowment, chairs in the institution during the last five years (INR in Lakhs)

Response: 0

3.1.1.1 Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years(INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	0

File Description

Document

List of project and grant details

[View Document](#)

3.1.2 Percentage of teachers recognised as research guides at present

Response: 0

3.1.2.1 Number of teachers recognised as research guides

3.1.3 Number of research projects per teacher funded, by government and non-government agencies, during the last five year

Response: 0.97

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

Response: 15

3.1.3.2 Number of full time teachers worked in the institution during the last 5 years

Response: 77

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge

Response:

One of the important visions of the College is to traverse new realms of knowledge and investigation pursuits through original research studies for the benefit of the society. The main objective is to -build a platform for knowledge creation and innovative practices; promote UG and PG students to explore new opportunities in the field of research; short term training on professional development especially on research methodology, Data Analysis and guidelines for obtaining copyrights, patents etc.; evolve indigenous techniques useful for society.

The Research and Development Cell of the College is actively engaged in assisting and encouraging the faculty to apply for major and minor research projects from various funding agencies like UGC, DST, ICSSR, CSIR etc. and also for research publications. The cell also encourages interdisciplinary and collaborative research works. On recommendations of R&D Cell, the College facilitates financial assistance for minor research projects subject to the condition that the promising students of the respective departments are engaged as a field investigator. This initiative has been taken to train a few students as the future generation of the researcher.

The R&D Cell publishes two bi-annual interdisciplinary research journals, namely, '*Arunachal Vision*' in English language with ISSN 2321 – 4201 and '*Arunagam*', a UGC recognised peer reviewed journal in Hindi language with ISSN 2394 – 2665 (UGC serial No. 11409). The state and the area in which the College is located may be recognised as one of the least studied and least discovered areas of the country. Hence, our endeavour is to bring the local society, resources, and economy a centre of attraction for researchers.

Field work, project reports, and dissertations being the part of curriculum at UG and PG level. The R&D Cell along with its associated cells like Bio-tech hub, Environment club has been able to motivate the students and their concerned academic supervisors to conduct local issue based research oriented works. Our faculty have been granted major and minor research projects from reputed funding agencies; they have published high quality research papers, books and have copyrights and patents. Drafting of research papers and reporting, oral and poster presentations, and the release of conference proceedings with ISBN are all given due importance. The topics for dissertations of are always selected from recent and relevant research areas.

Seminars workshops and talks are organised with reputed academicians as resource persons. Release of seminar proceedings, edited books containing quality papers, publication of research papers in UGC recognised peer reviewed journals and above all upholding the ethics in research activities by avoiding plagiarism are our worth mentioning practices. Besides, the College has one of the best libraries of the state with huge number of reference books, collection of rare books, research journals- printed as well as e-journals and books, free internet access with ideal sitting facility. Most of the departments are connected with free internet and departmental library. Science and Geography departments have well equipped and research friendly labs.

3.2.2 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the last five years

Response: 1

3.2.2.1 Total number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
1	0	0	0	0

File Description	Document
List of workshops/seminars during the last 5 years	View Document

3.3 Research Publications and Awards

3.3.1 The institution has a stated Code of Ethics to check malpractices and plagiarism in Research

Response: Yes

File Description	Document
Institutional data in prescribed format	View Document

3.3.2 The institution provides incentives to teachers who receive state, national and international recognition/awards

Response: Yes

3.3.3 Number of Ph.D.s awarded per teacher during the last five years

Response: 0

3.3.3.1 How many Ph.Ds awarded within last five years

3.3.3.2 Number of teachers recognized as guides during the last five years

Response: 1

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	View Document

3.3.4 Number of research papers per teacher in the Journals notified on UGC website during the last five years

Response: 0.32

3.3.4.1 Number of research papers in the Journals notified on UGC website during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
2	3	7	4	5

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document

3.3.5 Number of books and chapters in edited volumes/books published and papers in national/international conference proceedings per teacher during the last five years

Response: 0.17

3.3.5.1 Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
5	0	3	0	3

File Description	Document
List books and chapters in edited volumes / books published	View Document

3.4 Extension Activities

3.4.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years

Response:

Apart from a curriculum that gives primary importance to the holistic development of students, the extracurricular activities, including those of the EDC, Environmental Cell, NSS, NCC and Students' Union, all focus on bridging the society with the campus. We share and organises Friendly sports competition especially football and cricket matches, health and hygiene related programmes, cleanliness drive, debates and meetings, relief operations and environment awareness campaigns. In recognition to the exemplary services to the society, our NSS unit has been awarded as the best unit of the state.

As part of the curriculum, students from Geography, History, Botany, Zoology departments of the UG and PG programme has to complete field studies in the nearby areas related to socio-cultural and environmental issues.

Organising medical camps, Blood donation camp, adoption of village, Relief works done by the College community in the event of any disastrous incident like flood, fire, affected nearby villages. Practically, the College community has developed an intrinsic relationship with the surrounding community and environment.

The College especially through its NCC and NSS unit have organised a number of extension activities in the neighbouring area and thereby our students have been made aware about their social commitments, good citizenry, social and human values and above all productive and good human resources for the state and the country

As a gesture towards social commitment, the College supports programmes aimed specifically at the development of the society at the grassroots level. Some of the highlights are:

- Blood donation camps
- Visits to adjacent tribal/rural areas
- Visits to Hospital for social services mostly cleanliness drive ,
- Counselling services, awareness programmes against drug abuse
- Medical camps in the adjacent rural areas

During the period in question the College provided logistic support to

1. Central Solung Festival Celebrations Committee 2016 to organise various literary and sports activities.
2. Alumni association to carrying its various programme.
3. Women Cell to organise seminar on 'Women Empowerment: Challenges Ahead With Reference To Tribal Communities of Arunachal Pradesh' in collaboration with IQAC and one day workshop on 'Women Health: Some Related Issues.
4. Flood affected Mer, Gadum, Anpum, Seram, Borguli and Bijari villages were provided humanitarian aids by APCTA unit of Jawaharlal Nehru College, Pasighat in particular and the students and administration of the College in general.
5. Talks and programmes on issues like AIDS and Drug Abuse, Energy conservation training programme organised by APEDA, Role of Media in social awareness, career opportunities for rural youth, Job opportunities in defence and banking sector, Skill development programmes through EDC are organised every year.
6. Hepatitis Immunisation outreach Programme at Debing Village (20 Sep.2017)
7. Mass Awareness Rally for Immunisation of Children organised by NSS in collaboration with District Hospital
8. Mass Awareness Rally on intensified Mission Indradhanush
9. Workshop on 'Cancer Awareness' in collaboration with AAUN foundation, APCTA, General Hospital Pasighat
10. Blood Donation Camp organised by NSS in the Bakin Pertin General Hospital on 23/02/2018
11. Inter College Debate Competition on 'Social Media Plays a Positive Role in Student's Life

3.4.2 Number of awards and recognition received for extension activities from Government /recognised bodies during the last five years**Response: 1**

3.4.2.1 Total number of awards and recognition received for extension activities from Government /recognised bodies year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
1	0	0	0	0

File Description**Document**

Number of awards for extension activities in last 5 years

[View Document](#)**3.4.3 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the last five years****Response: 12**

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
4	2	3	3	0

File Description**Document**

Number of extension and outreach programs conducted with industry,community etc for the last five years

[View Document](#)**3.4.4 Average percentage of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the last five years****Response: 11.86**

3.4.4.1 Total number of students participating in extension activities with Government Organisations, Non-

Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
798	434	473	638	0

File Description	Document
Average percentage of students participating in extension activities with Govt or NGO etc	View Document

3.5 Collaboration

3.5.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc during the last five years

Response: 14

3.5.1.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
2	5	4	2	1

File Description	Document
Number of Collaborative activities for research, faculty etc	View Document

3.5.2 Number of functional MoUs with institutions of National/ International importance, Other Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with ongoing activities to be considered)

Response: 2

3.5.2.1 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years (only functional MoUs with ongoing activities to be considered)

2017-18	2016-17	2015-16	2014-15	2013-14
2	0	0	0	0

File Description	Document
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	View Document

NAAC

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The institution has adequate facilities for teaching- learning. viz., classrooms, laboratories, computing equipment, etc.

Response:

Jawaharlal Nehru College campus is located on the right bank of mighty Siang surrounded by Sibokorong. The entire campus is spread over an area of more than 136 acres with a total built up area of more than 98000 sq.mtr - 3 km away from the Pasighat market. The Upper campus houses administrative and academic buildings, Library, College Canteen and a few residential quarters for non-teaching staffs and the Lower campus with residential quarters, Boys and Girls hostels, Bank, Post Office, ATM, Medical Centre, College Cooperative society/ shops, Guest house, Auditorium, Gymnasium, Playgrounds etc.

The following infrastructural facilities embellish the academic and non-academic transactions in the college:

- 34 Class rooms of varying sizes. All the departments have ICT enabled classrooms including 5 smart classrooms.
- The Departments have separate faculty rooms. New added buildings include Administrative building, Classrooms made from RUSA fund and Gymnasium,
- There are 10 laboratories of science departments and 2 for Geography. Labs are equipped with research facilities. In addition to a centralised computer centre, the department of Physics, commerce, English, and Geography have their separate computer labs
- Adequate IT infrastructure has been setup in all the departments.
- There is a General library which has approximately forty three thousand books, comprising rare and old editions as well as the latest books, 54 journals, 12 magazines, 12 newspapers, facilities for e-books, reading rooms for students and faculty, internet access facility for students and faculty and subsidised rate Xerox facility. The library is under CCTV Surveillance. There are departmental libraries too for all departments excepting Sociology that was opened in the current academic session.
- The administrative block contains 4 spacious office rooms and 4 smaller rooms. These rooms houses, *inter alia*, Principal and Vice Principal chambers, Academic Branch, Establishment Branch, Accounts Branch, etc
- There are separate Rooms for Examination Cell including confidential room, rooms are provided to IQAC, Women Cell, NAAC Cell, UGC Cell, Language Lab. Civil Service coaching centre, NSS and NCC
- The College has a hundred seater conference hall in the upper campus and an Auditorium with 300 sitting capacity in the lower campus.
- The EDUSAT centre is set up for facilitating live classes and using on-line materials
- The department of Botany maintains a Botanical Garden
- Fish museum maintained by the Department of Zoology
- Department of Geography has a separate lab for Remote Sensing and GIS classes.
- A Canteen of 2500 sq. ft with adequate infrastructure and separate spaces to serve 100 students and 25 staff, is available in the Upper Campus.
- Adequate number of toilets are available for boys and girls including a newly constructed

washroom at the cost of Rs.30 lakhs. Amenities like sanitary napkins is also taken care off.

- The College has a football field, a Volley ball court, a Basketball court, two badminton courts, Archery board and 2 Cricket nets and a gymnasium.
- There are two separate transformers for the college and additionally we have two silent generators with 16 and 20 KV Power for uninterrupted power supply

The college has made systematic efforts in upgrading its infrastructure facilities on a continuous basis.

4.1.2 The institution has adequate facilities for sports, games (indoor, outdoor),gymnasium, yoga centre etc., and cultural activities

Response:

GAMES AND SPORTS FACILITIES

Being the oldest college of Arunachal Pradesh Jawaharlal Nehru College takes utmost care of its student's physical and athletic capabilities along with the academic development. The College has always produced students who become part of the University and State level teams. The College has a big play ground with football, cricket, volleyball, badminton courts and archery range. In addition the facilities for indoor badminton and table tennis games are also available. All the necessary equipment, kits and sportswear are provided to sports persons. The gymnasium is used by both students and faculty. Yoga sessions are also conducted for both students and faculty.

Major sports facilities

Sports facility	Area
Main Ground	
Football ground	120M x 50M
Basketball Court	17M ×32M
Volleyball Court	20M×10M
Badminton Court	10M×20M
Cricket Nets	5M×10M (2 NETS)
Archery Range	70M×20M
Gymnasium	40M×15M

The College has teams of all major games and sports that have participated in the university inter-college

tournaments. The College teams have won the overall championship repeatedly in the games section, the colleges of the state at University levels. All the games and sports events are organised under the supervision of Advisor and Deputy Advisor of games and sports appointed by the Principal from amongst the faculty.

CULTURAL ACTIVITIES & FACILITIES

The students though busy with a well engaging and diverse curriculum, have a life of art, culture and activism during the academic sessions. The range of extra-curricular and co-curricular activities is rooted in different activities such as debating, dramatics, music, street play, literary, art & crafts and many more activities associated with environmental club, and NCC and NSS. The college is home for immensely talented students and faculties in the field of cultural activities. The college always promotes and nurture the hidden cultural and artistic talents of the students. Our institution had nurtured many celebrated alumni including the acclaimed *Sahitya Academy* awardee **Padmashree Mamang Dai**.

The cultural talents of the students are best displayed during College Day Celebrations. The College Auditorium in the lower campus and Conference hall are used for such purpose.

During The College Day Celebrations for cultural events. The College also host cultural programmes organised by local and nearby communities. All the cultural events are organised under the guidance of Cultural Advisor of the College appointed by the Principal.

4.1.3 Percentage of classrooms and seminar halls with ICT - enabled facilities such as smart class, LMS, etc

Response: 48.72

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 19

File Description	Document
Number of classrooms and seminar halls with ICT enabled facilities	View Document

4.1.4 Average percentage of budget allocation, excluding salary for infrastructure augmentation during the last five years.

Response: 37.09

4.1.4.1 Budget allocation for infrastructure augmentation, excluding salary year-wise during the last five years (INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
1888.85	773.18	109.6	10.15	9.55

File Description	Document
Details of budget allocation, excluding salary during the last five years	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS)

Response:

The library system in the College works in a two-tier system: General Library and Department libraries.

There is a General library which has approximately forty-two thousand books, comprising some rare and old editions as well as the latest books, 54 journals, 12 magazines, 10 newspapers, facilities for e-books, reading rooms for students and faculty, internet access facility for students and faculty separately and subsidised rate Xerox facility. The library is a member of UGC Inflibnet N-List Programme, for many years and provides access to thousands of eresources, under the Ministry of Human resources Development. The whole library premises is under CCTV Surveillance. The future plan of library upgradation include extension of building and fully automation. There are departmental libraries too for the PG and highly rated departments.

1. GENERAL LIBRARY

The General Library of the college occupies a pride of place, with a vast collection of unique and rare books, augmented by the latest editions, periodicals and journals that cater to the research and academic interests of the students and faculty. Library remains open on all working days from 9.30 to 4.30 pm. The library has been partially automated from 2013 onwards, using Integrated Library Management Software SOUL 2.0. It provides a very user-friendly atmosphere in the library.

Old College Magazines are available in the library. The collection consists of very old, rare and new books and periodicals. There are 9 Computers in the Library with 5 computers for students having internet connectivity. There is a separate room for teachers in the library with internet access. One Photocopying Machine, Laser printer and a Barcode Printer is also available in the Library.

LIBRARY SERVICES

i) SOUL 2.0 (Software for University Libraries) for book search. This is a state-of-the-art integrated library management software designed and developed by the INFLIBNET Centre based on requirements of college and university libraries. It is a user-friendly software developed to work under client-server environment.

ii) Internet browsing facility for Staff and Students

iii) NLIST e-resources (5000+ e-journals and 1000+ e-books) from the website

www.nlist.inflibnet.ac.in.

iv) The College has taken the initiative of providing high speed internet (taken on lease by the College from Airtel) for browsing/reading articles, e-papers, e-learning, and other e-resources.

BUDGET UTILIZED for buying books, subscribing to journals, e-journals and other e-resources library facilities for 5 years:

2014-15:	Rs. 89,457/-
2015-16:	Rs. 52,770/-
2016-17:	Rs. 72,099/-
2017-18:	Rs. 5,51,006/-
2018-19:	Rs. 5,27,391/-

The college has enriched 13 department libraries funded by UGC, which are beneficial for the faculty members and the students.

4.2.2 Collection of rare books, manuscripts, special reports or any other knowledge resources for library enrichment

Response:

Specialized services provided by the library:

1. Rare Books-	Available
2. Manuscripts –	Not Available
3. Reference -	Computerized reference
4. Reprography -	Study materials printed and photocopied on demand
5. ILL	Available
6. Information deployment and notification	Displayed on notice boards from time to time
7. Download	Made available through internet
8. Printing	Allowed on laser printers

9. Reading list/Bibliography compilation	Available through SOUL software
10. In-house/remote access to e-resources	Available
11. User orientation & awareness	Users briefed on library use through orientation and awareness programmes organized periodically
12. Assistance in searching Database	The well trained library staff assist the students and researchers in searching the database about the relevant books

The library staff plays a big role in providing massive support to students and teachers so as to make the best use of library for academic excellence. They help maintain silence in the library so that serious studies can be carried out without any interruption. The staff provides the list of catalogues of various publishers to teachers so that new and relevant books can be purchased for library. The students are helped by the library staff to access and borrow the books they desire. The support staff is always on their toes to help the staff as well as the students especially in providing Guidance to students who compete in various competitive exams, NET/SLET preparations etc. The staff updates the library notice board(s) frequently that helps the faculty members and students enormously in keeping abreast of the latest additions of books, journals, online resources in the library. The library staff facilitates the search for books, magazines, journals for the challenged persons.

The library has a visitors' book through which feedbacks are received from the visitors. On the basis of the feedbacks received steps are taken for improving the services available in the library. For an effective outcome the suggestions/feedbacks received are forwarded to the library committee following which measures are taken for improvement. Feedbacks/suggestions are collected from the users every month through feedback/suggestion box available in the library. Such feedbacks/suggestions are then analyzed by the library committee for development of services and/or undertake remedial measures suggested through feedbacks. Such a practice helps the library be on the path of continuous development.

4.2.3 Does the institution have the following:

- 1. e-journals**
- 2. e-ShodhSindhu**
- 3. Shodhganga Membership**
- 4. e-books**
- 5. Databases**

A. Any 4 of the above

B. Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above**Response:** C. Any 2 of the above

File Description	Document
Details of subscriptions like e-journals,e-ShodhSindhu,Shodhganga Membership etc	View Document

4.2.4 Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs)**Response:** 2.08

4.2.4.1 Annual expenditure for purchase of books and journals year-wise during the last five years (INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
5.51	0.72	0.527	0.894	2.77

File Description	Document
Details of annual expenditure for purchase of books and journals during the last five years	View Document

4.2.5 Availability of remote access to e-resources of the library**Response:** No**4.2.6 Percentage per day usage of library by teachers and students****Response:** 3.68

4.2.6.1 Average number of teachers and students using library per day over last one year

Response: 131

4.3 IT Infrastructure**4.3.1 Institution frequently updates its IT facilities including Wi-Fi****Response:**

The College has successfully oriented the campus and office activities towards integrating IT into everyday activities. IT has been amalgamated into the college activities for improving the quality of teaching,

learning and evaluation processes, and also for making the administrative processes user friendly, efficient and transparent.

OPTIC FIBRE NETWORK

- The entire upper campus is connected with Local Area Network
- A dedicated networking management along with one firewall has been installed for advanced network security solutions
- All the departments are networked through leased line internet connection with 10 Mbps speed
- Wi-Fi facility in the campus in selected locations on upper campus makes accessing online materials easier
- As a part of the e-Governance project of Directorate of Higher Education, Government of Arunachal Pradesh, all the faculty have free internet access on their personal laptops or on LAN connected desktops in their departments

EQUIPMENTS

- Portable electronic podiums
- Departments have the essential IT infrastructure like Computers, Printers, Scanners, Photocopiers, projectors, tape recorders, television, speakers, lecterns etc
- While five departments have smart boards, almost all the departments have smart classrooms with, LCD projector, Internet connectivity, Laptop and speaker system. The ICT facilities are protected by dedicated UPS system

COMPUTER LABS

- The computer centre has 22 desktop PCs with a dedicated server and internet connectivity on all computers to impart computer training to the students
- The department of English has a state-of-the-art digital Language lab with 10 computers to hone the pronunciation skills of the students
- The Dept. of Commerce has a computer lab with 10 PCs to impart training on Tally, e-commerce etc to the commerce students
- The department of Geography has the Geographical Information System (GIS) and Remote sensing installed in the Geography lab for creating and using maps, compiling geographic data etc
- EDUSAT room is well-maintained with necessary accessories for streaming EDUSAT classes

SOFTWARE AND TOOLS

- Students and faculty have access to resources of INFLIBNET, supervised by the General Library.
- The Payroll software developed by NIC, Arunachal Pradesh, has been installed on the computer(s) in Accounts Branch for preparation of Pay Bills etc.

4.3.2 Student - Computer ratio

Response: 20.21

4.3.3 Available bandwidth of internet connection in the Institution (Lease line)

>=50 MBPS

35-50 MBPS

20-35 MBPS

5-20 MBPS

Response: 5-20 MBPS

File Description	Document
Any additional information	View Document

4.3.4 Facilities for e-content development such as Media Centre, Recording facility, Lecture Capturing System (LCS)

Response: No

File Description	Document
Facilities for e-content development such as Media Centre, Recording facility,LCS	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

Response: 1.93

4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year-wise during the last five years (INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
5.00	0	32.46	0	0

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	View Document

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

Response:

The college has well-established machinery in place for maintenance of campus facilities. This is primarily achieved through the monitoring of various committees like College Council, Planning Board, Building Committee, Purchase Committee, PTA and IQAC with necessary support systems.

PHYSICAL FACILITIES

- The building maintenance is achieved through periodic monitoring by the building committee and devising suitable proposal.
- Annual Stock verification for each department
- Allocation of adequate budget for annual maintenance of college infrastructure
- Sufficient support staff is maintained to upkeep infrastructure
- Scheduled Maintenance and Repair of physical infrastructure done periodically
- Provisions of Classroom Maintenance including furniture, doors and windows
- Major equipments, ICT instruments and UPS are maintained properly.
- Electricity related problems have been solved to a great extent by the installation of separate transformer at lower and upper campus of the college.
- Water Coolers are regularly serviced.
- Mechanical equipment and lab equipments are repaired periodically.
- General & Emergency repairs are done by the department concerned.
- Adequate protective measures like UPS, antivirus, firewalls, CCTV cameras.

LABORATORY FACILITIES

- A cost effective approach is followed in the laboratory network maintenance strategies.
- Annual stock verification of chemicals and glassware.
- Mechanical equipment and lab Equipments are repaired periodically and sophisticated equipments are maintained regularly.
- Refurbishing of laboratory equipments is done at regular intervals.
- Calibration of laboratory equipments are sought regularly.
- Laboratory equipment maintenance and repair are done by professionals.

COMPUTER FACILITIES

- Internet facilities are secured by firewall(s)
- In order to minimize e-waste, computers are serviced and reused as far as possible.

LIBRARY FACILITIES

- Automation of the library and continuous upgradation of library infrastructure
- Student browsing facility inside the library ensured round the year.

SPORTS FACILITIES

- Regular maintenance of sports equipments.
- Proper maintenance of sports field/area.
- Giving top priority to the safety of the players by renewing protective guards.

NAAC

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years

Response: 74.26

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
3033	2155	3085	3317	2941

File Description	Document
Upload self attested letter with the list of students sanctioned scholarships	View Document
Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	View Document

5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution besides government schemes during the last five years

Response: 0

5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution besides government schemes year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	0

5.1.3 Number of capability enhancement and development schemes –

1. For competitive examinations
2. Career counselling
3. Soft skill development
4. Remedial coaching
5. Language lab
6. Bridge courses

7. Yoga and meditation**8. Personal Counselling****A. 7 or more of the above****B. Any 6 of the above****C. Any 5 of the above****D. Any 4 of the above****Response:** C. Any 5 of the above

File Description	Document
Details of capability enhancement and development schemes	View Document

5.1.4 Average percentage of student benefited by guidance for competitive examinations and career counselling offered by the institution during the last five years**Response:** 7.98

5.1.4.1 Number of students benefited by guidance for competitive examinations and career counselling offered by the institution year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
345	667	169	336	00

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document

5.1.5 Average percentage of students benefited by Vocational Education and Training (VET) during the last five years**Response:** 0

5.1.5.1 Number of students attending VET year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	0

File Description	Document
Details of the students benefitted by VET	View Document

5.1.6 The institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

Response: Yes

File Description	Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 0

5.2.1.1 Number of outgoing students placed year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	0

File Description	Document
Details of student placement during the last five years	View Document

5.2.2 Percentage of student progression to higher education (previous graduating batch)

Response: 19.15

5.2.2.1 Number of outgoing students progressing to higher education

Response: 122

File Description	Document
Details of student progression to higher education	View Document

5.2.3 Average percentage of students qualifying in State/ National/ International level examinations during the last five years (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response: 9.76

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil services/ State government examinations) year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
4	7	3	2	0

5.2.3.2 Number of students who have appeared for the exams year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
41	51	25	15	12

File Description	Document
Number of students qualifying in state/ national/ international level examinations during the last five years	View Document

5.3 Student Participation and Activities

5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national / international level (award for a team event should be counted as one) during the last five years.

Response: 8

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

2017-18	2016-17	2015-16	2014-15	2013-14
3	1	2	1	1

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at national/international level during the last five years	View Document
e-copies of award letters and certificates	View Document

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

Response:

Jawaharlal Nehru College, Pasighat, always boasts of a proactive Students' Council/Union with the best of the student talents in the campus. Since its inception in 1964, the students' union has always been playing very creative role in college affairs.

Being a government college, the Student's Union is constituted as per the guidelines set by the Government. Presently, the college follow the Lyngdoh Commission's guidelines. The dates for filing the nominations and the day of election are declared by the College under the supervision of the Returning Officer appointed by the Staff Council under the Chairmanship of the Principal. The Principal with the consent of Union advisor appoints the Returning Officer, Chief Counting Officer, Presiding and Polling officers as well as counting officers. The college authorities ensure strict adherence to ethical practices during the entire process of the election.

The Principal is the ex-officio President of the Student's Union. The elected body comprises 12 members: General Secretary, Assistant General Secretary, Secretary Games & Sports, Assistant Secretary Games & Sports, Secretary Cultural activities, Assistant Secretary Cultural activities, Secretary Social Service, Assistant Secretary Social Service, Secretary Debates & Meeting, Editor College Magazine, Secretary Boy's Common Room, and Secretary Girl's Common Room. The faculty nominated as Union Advisor by the College guide the activities of the Students' Union.

The finance for the activates of the Union is met primarily from the Union Fund mainly through fee collected from the students at the time of admission. In all the official functions of the college the presence of student's union members are ensured. They are represented in all major bodies in the college.

The activities of the Students' Union start soon after taking oath as office bearers. Different academic and administrative bodies that have student representatives include:

- Anti-ragging committee
- Internal Complaint Committee
- Selection Committee for University level competitions, named 'Youth Festival'

- All co-curricular and extra-curricular committees/cells.

The college has a tentative structured calendar for student events within an academic session. These events are carried out under the guidance of appointed advisors from faculty. The most significant display of student events comes during Annual College Day Celebrations, named as '**Hill Top Radiance**'.

The **college magazine- 'VOYAGE'**, is a major highlight of the activities of the Students' Union. Apart from the elected Editor a separate editorial board with teachers from language departments, helps the Magazine Chief Editor in the compiling of the magazine.

In addition the JNC SU also observes National and International important days like Teachers' Day, Gandhi Jayanti, World's AIDS day, Environment Day etc. The union is actively associated with the activities of the NSS and the NCC. They are also committed to a number of social welfare activities like organising Blood Donation Camps, Medical Camps, Cleanliness drive, Plantation drive, Relief operation in the nearby areas in the event of any natural hazard or disaster. Major festivals are also celebrated in the campus to foster communal harmony.

5.3.3 Average number of sports and cultural activities/ competitions organised at the institution level per year

Response: 53

5.3.3.1 Number of sports and cultural activities / competitions organised at the institution level year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
53	53	53	53	53

File Description	Document
Number of sports and cultural activities / competitions organised per year	View Document

5.4 Alumni Engagement

5.4.1 The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and non financial means during the last five years

Response:

The oldest institution of higher education in Arunachal Pradesh, Jawaharlal Nehru College, Pasighat, is

proud to mention that its alumni covers the coveted Who's Who list of the state with a wide range of personalities in various fields like politics, bureaucracy, technocracy, academics, literary and social activities. At present about 50% of the faculty including the Principal of the college are the alumni of this college. The Jawaharlal Nehru College Alumni Association (JNCAA) is an integral continuation of the relationship of the students with their alma mater. JNCAA is an active body with many alumnae as its members. It serves as an effective common forum for interacting among the ex-students. The members of association provide constructive and innovative suggestions to the college fraternity, whenever needed.

On joining the College a student becomes a member of the Jawaharlal Nehru College Alumni Association. The members of JNCAA nurture a special love for their alma mater, and is always ready to lend a hand in whatever way they can. The prominent personalities in JNCAA include Sri. Gegong Apang (former Chief Minister of Arunachal Pradesh), Sri Mukut Mithi (MP Rajya Sabha; former Chief Minister of Arunachal Pradesh and former Lt. Governor of Puducherry) Sri Chowna Mein (Dy. Chief Minister of Arunachal Pradesh), Sri Ninong Ering (MP Lok sabha and former Union Minister of State, Minority Affairs), Sri Tapir Gao (Ex-M.P. Lok Sabha) Mr. Bosiram Siram (former Education Minister), Late Dera Natung (former Education Minister), the list of ministers and former ministers of the State also include Sri Tamiyo Taga, Nani Rebia, Sri Nabom Rebiya, Sri Roding Pertin, Sri Nyato Riggia, Sri Tapang Taloh, Sri Lijum Ronya, and Late Tako Dabi.

From Academics and the name of bureaucracy Prof. Tamo Mibang (Former Vice Chancellor, Rajiv Gandhi University), *Padma Shree*(Ms.) Mamang Dai (Sahitya Academy Awardee), Sri Robin Hibu, IPS (promoted as ADGP Delhi Police), Sri Tamio Tatak, IAS, Deputy Commissioner Pasighat , Sri Ganesh Koyu, IAS, Retired Commissioner PWD & Finance Govt, of ARP; many other Secretaries, Commissioners, Deputy Commissioners include the names of Tape Bagra, IAS; Onit Panyang, IAS; Hage Kojeen, IAS; Jokey Angu, IAS; Marnya Ete, IAS; Huzar Lollen, IAS; Gamli Padu, IAS; Hage Batt, IAS; Bolung Siram, IAS; Hage Kodha, IAS; Tahang Taggu, IAS; Doly Loyi, IRS; Nani Mali, IAS ; and to add some names from the department of Higher Education, ARP include Dr. Joram Begi Chief Information Commissioner and former DHTE; Dr. Tejum Padu former DHTE; Dr. Tayek Talom, DHTE.

The JNCAA holds regular meetings to evaluate and work out its activities. During the period in question the meetings were held on 14, 20 and 26 DEC in 2014, 29 JAN and 6 SEP in 2015; 16 FEB, 16 JULY and 20 AUG in 2016; 05 FEB and 17 NOV in 2017; 28 JAN, and 14 SEP in 2018.

File Description	Document
Any additional information	View Document

5.4.2 Alumni contribution during the last five years(INR in Lakhs)

? 5 Lakhs

4 Lakhs - 5 Lakhs

3 Lakhs - 4 Lakhs

1 Lakh - 3 Lakhs

Response: ? 5 Lakhs

File Description	Document
Alumni association audited statements	View Document

5.4.3 Number of Alumni Association / Chapters meetings held during the last five years

Response: 17

5.4.3.1 Number of Alumni Association /Chapters meetings held year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
3	3	2	3	6

File Description	Document
Number of Alumni Association / Chapters meetings conducted during the last five years	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the institution

Response:

Jawaharlal Nehru College, Pasighat, was established in 1964 with the avowed vision to further the cause of higher education in the state. Till 1978 this College remained the only institution of higher learning in the state of Arunachal Pradesh. The College has been endeavouring to impart quality education, keeping in view the changing educational scenario in the country. The students, majority of whom belong to the Scheduled tribe of the state, are kept abreast of the times by inculcating in them the ideas of socio-cultural unity amidst the diversity. Till date many students are first time learners and come from remote villages which are still bereft of modern amenities of life. The College provides them with not only their educational requirements but infuses them with the advantages of information technology. Some departments are equipped with smart teaching aids to indulge in innovative education.

The College endeavours to:

- acquire knowledge and skills in the pursuit of academic excellence aimed at advancement into higher education, research and extension activities.
- work proactively towards individual and group goals within an integrated setting of diverse socio-cultural milieu.
- attain self-reliance through balance of freedom and discipline within the body, mind and spirit.
- promote Social Justice, Empowerment and Inclusive Growth through Education.

The governance of the college is managed effectively in sync with the stated mission and vision despite the limitations it has as a Govt. institution. The College Management Committee (CMC) is the executive authority and exercises general supervision and control of the affairs of the college. The principal and two teacher representatives from the college are in CMC. The next level of governance is Staff Council which comprises the chairperson (Principal), staff council secretary (From among the faculty) and all the faculty members of the college, that takes all important decisions as and when required.

The IQAC, Academic Committee and the Research Committee of the college closely monitor the effective implementation of the curriculum, review the results of the examinations, and provide opportunities to the teachers for research and publication. The college organises seminars, workshops, hands-on training and other skill development programs for the students thus increasing their scope of employability in the job market.

Apart from curricular activities, the co-curricular and extra-curricular activities are planned in a manner to foster the holistic development in students. In order to alleviate the rigours of a demanding college curriculum in the semester system, the students are encouraged to participate in co-curricular activities such as Seminar, Quiz, Debate, Inter-college competition, Workshop, and Annual College Day

Celebrations having Literary, Sports and Cultural programmes. The sense of social responsibility is infused among the students by linking of the campus with community development by organising extension activities in nearby villages, thus instilling the value-based education in the youngsters. The NSS, the NCC, the Students' Union and the various clubs strive together, under the able guidance of the teachers and the dynamic leadership of the principal, to organize programs that aim at instilling societal responsibility and nationalistic zeal in students.

6.1.2 The institution practices decentralization and participative management

Response:

J. N. College, Pasighat, encourages decentralisation and participative management by involving all major stakeholders of the college in its smooth functioning. In this direction the leadership always strives to maintain a participatory approach in which all stakeholders are actively encouraged to participate and voice their perspectives for effective decision making, policy formulation, and implementation. The Staff Council which comprises the chairperson (Principal), staff council secretary (from among the faculty), and all the faculty members of the college, plays a major role in ensuring decentralisation and participative management. At the beginning of every academic session the staff council takes important decisions in academic and administrative matters in which the different committees for the entire academic session are finalised and all the faculty members participate proactively in chalking out strategies, shouldering responsibilities and giving constructive suggestions/feedbacks for the overall development of the college. In order to promote the culture of participative management the college has formed 70 different committees which work in tandem throughout the year to ensure effective participative management. All the major committees comprise of teachers and some committees include non-teaching staff and even students. The College takes utmost care to involve all stakeholders in the process of running the college including Alumni, Parents, Local Administrative bodies etc. The functioning of the Parent Teacher Association (PTA) can illustrate the commitment of the college to manage the affairs by collective responsibility.

Case study: Functioning of PTA in the College

The PTA of the college consists of the parents of all the students and all the teachers of the college. The PTA is headed by a Coordinator and Deputy Coordinator from among the teaching staff who coordinate with the parents and faculty members to improve the quality of education being imparted in the college through participatory management. Every year a meeting of the Parent Teacher Association is convened in which the parents feel free to interact with the teachers and give their constructive suggestions/feedbacks for the development of teaching-learning scenario in the college including the academic excellence of individual students. The suggestions/feedbacks received from the parents are included in the work plan of IQAC to be implemented from the next academic session.

6.2 Strategy Development and Deployment

6.2.1 Perspective/Strategic plan and Deployment documents are available in the institution

Response:

Various teaching-learning methods are used in the College. The emphasis by the teachers is on the lecture method, whereby the students become acquainted with the subject matter. But the students are encouraged to clarify their doubts inside the classrooms. Question answer sessions are also held in the class rooms by the respective teachers where the students are quizzed on the topics which have been already discussed in the class by the teachers. This is done to remove their doubts, if any and the teachers get a feel of the students. Students are encouraged to prepare their own notes for the different topics. Audio-visual teaching has also been started, where power point presentations are given to the students. In Environmental Studies the emphasis of teaching is on power point presentations and projects. Use of teaching aids like maps, charts, etc., are used to assist in the lectures given by the teachers. Additionally, in this age of e-learning, the faculty members put emphasis on e-learning network enabled transfer of skills and knowledge, and the delivery of education is made to a large number of recipients at the same or different times so as to help the students reach their educational objective and to keep the students engaged in the online learning material. Moreover, seminars, field surveys, educational excursions, NCC and NSS activities, College Day etc. help in assisting the students in the learning processes. The College publishes an annual magazine, 'Voyage', where the students can give vent to their intellectual strengths. Literary activities are held to encourage the students to pursue literary talents.

Research is the backbone of all academic activities, the prioritization of which makes one institution distinct from others. With an aim towards societal prosperity and national advancement, the College has created a basic research-oriented environment in the College. The research committee compiles the Research data base of the College, including minor and major research projects and articles and books published by the faculty members. Five (05) research proposals were submitted to the research committee in the year 2018-19 under the initiative of the Research and Development cell of the College by the faculty members. The proposals were accepted and research grants @ Rs.10,000/- per project has been sanctioned. The research projects were undertaken by the faculty members and assisted by research assistants, recruited from the students. Right kind of motivation is provided to the faculty and the students. College level as well as departmental Workshops/seminars to this effect is organized for a quick and effective understanding of research benefits. Moreover, the undergraduate students have to compulsorily submit a project report, supervised by teachers, as part of the curriculum in Environmental Studies. The Research and Development Cell publishes two research journals- 'Arunachal Vision' ISSN 2321 4201 and 'Arunagam' ISSN 2394 2665 (a UGC recognised Peer Reviewed journal, UGC serial No. 11409) in which PG students and faculty are encouraged to contribute their article(s) specially on locally relevant issues.

6.2.2 Organizational structure of the institution including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as

grievance redressal mechanism

Response:

Being a Govt. institution the college is headed by the Principal but all the important policy decisions are taken at the level of Secretary Education and Director Higher & Technical Education, Govt. of Arunachal Pradesh, in the organizational hierarchy. In the matters related to recruitment, transfer and posting of staff, promotional policies, service rules and procedures, and finance etc. all the decisions are taken at the higher level and the college doesn't have any autonomy in taking decisions on its own but to abide by the rules framed by the Govt. from time to time.

At the institutional level there are different bodies that give academic and administrative leadership to the institution. Various committees work in tandem for the smooth and efficient management of curricular and co-curricular activities and for the growth of the institution as a whole. It gives the opportunity to the faculty to develop academic and administrative skills through exposure to a variety of assignments. The committees are constituted by the Principal in consultation with the Vice-Principal and the Staff Council for one academic year or until new committees are constituted. Following are the functions of a few committees out of the total 70 different committees the college has formed for qualitative delivery:

While the academic committee takes care of admissions and examinations of students, the research committee looks after the research and publication needs of the faculty.

The College Development Committee works tirelessly for the development of the college with the help of all available resources, and also by prospective planning and meticulous implementation of the work plans approved by the Govt.

The Building Committee/Project Monitoring Unit of the college monitors the on-going constructions taken up under different schemes.

The student advisory committee and Disciplinary Committee handle activities related to students and maintain discipline on campus.

The College has an Equal Opportunity Cell and SC/ST Cell to address the issues related to students belonging to Schedule Caste/Schedule Tribe, Other Backward Caste and minorities and the Persons with Disabilities (PWDs), as and when required.

To ensure safety in work place for women, the college has a duly constituted Internal Complaint Committee (against sexual harassment) and also an anti-ragging committee as mandated by UGC to foil any attempt of ragging in the college.

The college has an active Grievance Redressal Committee to redress the grievances of the students/staff, if any, in the shortest possible time. The minutes of the meetings of the committee are maintained properly.

File Description	Document
Link for Additional Information	View Document

6.2.3 Implementation of e-governance in areas of operation

1. Planning and Development
2. Administration
3. Finance and Accounts
4. Student Admission and Support
5. Examination

- A. All 5 of the above
- B. Any 4 of the above
- C. Any 3 of the above
- D. Any 2 of the above

Response: D. Any 2 of the above

File Description	Document
Screen shots of user interfaces	View Document
Details of implementation of e-governance in areas of operation Planning and Development, Administration etc	View Document

6.2.4 Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions

Response:

Research and Development Cell is a duly constituted body by the College to oversee the conduct of seminars, workshops, talks, etc. this done in close collaboration and guidance of IQAC and Academic Cell. The Research cell organizes special workshops/ seminars by inviting eminent personalities to create awareness among staff and students in the field of research and consultancy. So far, renowned professors and associate professors from BHU, Varanasi, IIT Kharagpur, Mahatma Gandhi Kashi Vidyapith, Varanasi, NEHU, Shillong, RGU, Itanagar, Tezpur central University, Tezpur, have visited the college and have shared their views and experiences in research amongst staff and students for the propagation of research culture. In order to attract such renowned personalities in the field of research the college reimburses the travelling expenses even by air and provides cozy accommodation for them in Siang Guest House. Arrangement is also made for the local sight-seeing of the visitors who feel spell bounded by the marvellous scenic beauty that Pasighat offers. The final outcome is rigorous research deliberations blended with soul stirring natural bounty that keeps academics much above the limitations of space.

Through its several meetings over the five years and current academic session, the R&D cell thought it prudent to infuse a sense of academic enrichment through seminars, workshops, etc. it was decided to conduct departmental seminars every year, wherein only students will present seminar papers after well thought research and enthused faculty members to apply for UGC sponsored National Seminars. In this direction, from 2013 onwards, 52 departmental seminars were held in which under graduate and post graduate students participated. Moreover, 05 National Seminars were conducted by English, Hindi, History and Geography departments. Under the active leadership of the R & D cell, two research journals were started in 2013 in two languages, namely, Arunachal Vision (in English language) and Arunagam (in Hindi language). The highlight of the R & D cell was the idea of making the students active participants in research projects as field investigators. Fifteen (15) college level research projects were successfully initiated and completed under the aegis of the R & D cell, funded by UGC-CPE and the College itself.

A week long training programme on research methodology and data analysis using software package called SPSS was held from 05 October 2015. The UGC-CPE sponsored programme was organized by the College in collaboration with Xavier Institute of Management and Information Technology, IBM-SPSS, South Asia, Bengaluru and APCTA, JNC unit. To further boost the faculty, UGC sponsored Competence Building Programme on 'Modern Teaching- Learning and Evaluation Practices' was held on 25 March 2017.

File Description	Document
Any additional information	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

Response:

There are many effective welfare schemes extended to the regular teaching and non-teaching staff of the college which are mentioned below:

- Group Insurance Scheme for both teaching and non-teaching staff.
- General Provident Fund (GPF) scheme for all employees who joined prior to 2004. They are eligible for pensionary benefits on retirement including gratuity, leave encashment, commutation of pension and family pension at par with central Govt. employees.
- NPS for those employees who joined after 2004.
- Medical reimbursement for all categories of staff. In addition to it the desirous employees and their families are covered under Chief Minister's Arogya Arunachal Yojana (CMAAY) with provision for cashless treatment up to Rs. 5,00,000/- in the empanelled hospitals in and outside Arunachal Pradesh.

- Refundable and non-refundable GPF loan facility for those covered under GPF scheme.
- Home Town LTC advance at par with Central Govt. employees.
- Festival loan for non-gazetted employees.
- House building loan facility for all regular employees.
- All kinds of leave including maternity/paternity leave, child care leave, study leave, duty leave, half pay leave, earned leave etc as enjoyed by central Govt. employees under CCS leave rules and in accordance with UGC notifications amended from time to time.
- A maximum amount of Rs. 20,00,000/- as death gratuity to the widow/widower of the Govt. servant in case of his/her death during service as per the existing rules of Govt. of Arunachal Pradesh as well as GOI.
- In addition to the welfare measures for staff provisioned by the Govt. of Arunachal Pradesh, the college has an active Teachers' Welfare Fund (TWF) scheme in which the teacher members contribute a nominal amount every month and loan facility is provided to any member of the fund at the time of need. The amount accumulated as interest on bank deposits and loans at the end of every financial year is disbursed to all members of the Fund as dividend.

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

Response: 0

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

2017-18	2016-17	2015-16	2014-15	2013-14
0	0	0	0	0

File Description	Document
Details of teachers provided with financial support to attend conferences,workshops etc during the last five years	View Document

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

Response: 5

6.3.3.1 Total number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
9	4	7	5	0

File Description	Document
Details of professional development / administrative training programs organized by the Institution for teaching and non teaching staff	View Document

6.3.4 Average percentage of teachers attending professional development programs viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Program during the last five years

Response: 19.3

6.3.4.1 Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
19	24	10	5	4

File Description	Document
IQAC report summary	View Document
Details of teachers attending professional development programs during the last five years	View Document

6.3.5 Institution has Performance Appraisal System for teaching and non-teaching staff

Response:

The institution has Performance Appraisal System in place for teaching staff in adherence to UGC Regulations 2010 amended from time to time. The faculty members apply to the higher authority for promotion, as and when they fulfil the minimum API scores indicated in the appropriate API system tables by submitting an application and the required PBAS (Performance Based Appraisal System) proforma as per the UGC Career Advancement Scheme (CAS) guidelines. As the promotion/placement of the college teachers in the state is governed by UGC regulations, the state Govt. processes the placement/promotion of the teaching staff either through a Screening Committee or through Arunachal Pradesh Public Service Commission (APPSC), as the case may be, in a transparent manner.

Apart from the Performance Appraisal System adopted at the time of promotion, at the end of every academic session the Annual Performance Appraisal Report (APAR) of every teaching staff is prepared by the Principal on the basis of the academic and administrative contributions made by a particular teacher during the year and is forwarded to the Director Higher & Technical Education, Govt. of Arunachal Pradesh, for necessary action.

For Non-Teaching staff the UGC regulated Career Advancement Scheme is not applicable. They are subject to promotion in their respective fields in a time bound manner after putting in a specified period of service while in adherence to the extant rules framed by the Govt. of Arunachal Pradesh amended from time to time.

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

The college has a mechanism for both internal and external audit. The internal audit is undertaken by the

qualified faculties from the Commerce and Economics departments. Besides, internal audit, internal check system also prevails to minimize the errors in financial transactions. Being a Govt. institution the external / statutory audit of all internal funds and the funds granted by the Govt. of Arunachal Pradesh is carried out by Government auditor(s) every year.

The external audit of the funds received from UGC/RUSA/CSSR/DST etc. is strictly audited by a Chartered Accountant (CA) appointed by the college as a mandatory requirement of centrally sponsored funds. The College is subject to audit by Government auditor through the Office of The Deputy Commissioner, East Siang, Pasighat. The funds received both from the state Govt. and the central Govt. agencies under all heads are subject to audit. Timely auditing is done. The college maintains Cash Books, stock registers, challans and receipts, bills and vouchers etc. very meticulously that are duly verified by the auditors at the time of audit. The audited utilization certificates of all funds received from different funding agencies at the central level are submitted in time for settlement of grants. There have been no major objections raised by the auditors in the last five years so far.

File Description	Document
Any additional information	View Document

6.4.2 Funds / Grants received from non-government bodies, individuals, Philanthropists during the last five years (not covered in Criterion III) (INR in Lakhs)

Response: 3.6

6.4.2.1 Total Grants received from non-government bodies, individuals, philanthropists year-wise during the last five years (INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
0	0.1	0	3.5	0

File Description	Document
Details of Funds / Grants received from non-government bodies during the last five years	View Document

6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

The college is vigilant about mobilization as well as optimal utilization of resources in order to improve the quality of education being imparted in the college.

The mobilization of resources of the college is undertaken in a manifold way:

1. Financial resources generated as collection of different fees from students at the time of admission with due approval by the Govt. at the appropriate level. The fees collected from students under College Development Fund (CDF) in particular is utilized for the development/maintenance of infrastructure of the college.
2. Financial resources received from the Govt. of Arunachal Pradesh under different heads like purchase of equipment, maintenance of vehicles, OE, infrastructure augmentation, apart from salaries and wages, by sending plans, proposals, and requisitions etc. to the Govt. every year as a strategic planning.
3. Financial resources received from the external funding agencies like UGC, RUSA, DST, Different ministries etc. by sending comprehensive plans/proposals for infrastructure development like construction of new buildings and sports facilities, procurement of computers, equipment, books and journals, research projects, conduct of seminars/conferences, faculty development programme etc. With due interface with the funding agencies we are able to gather additional fund, and the same is utilized properly according to the plans under supervision of qualified faculties and different committees.
4. Resources mobilised through Alumni Association as donation both in cash and kind. A library has been set up in the Alumni Association office of the college where books have been donated by the alumni of the college.
5. Resource mobilized as sponsored/co-sponsored academic programmes like national seminar, coaching for competitive exams etc. by Alumni/Public Leaders/other Private educational institutions of the area.

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Response:

The IQAC set up in the college with a view to enhancing quality in all parameters as per NAAC guidelines has accomplished its job magnificently. The College has a functional Internal Quality Assurance Cell since 2006 to ensure the timely quality enhancement of the services provided. It prepares annual perspective plan at the beginning of every academic session. On the basis of this planning review of syllabus coverage is done in Oct-Nov. every year in separate meeting with every teaching department. In order to boost the morale of the prospective rank holders a meeting is held with five toppers of every department and they are provided with special assistance from the teaching faculty to perform the best in their examination. The IQAC sensitizes the faculty and the staff with latest managerial concepts such as strategic planning, teamwork and decision-making. The process of computerization in the college has been taken up as a result of a series of brain storming sessions in which the IQAC pioneered to put the process in the fast track to provide the benefit of technology to all the stakeholders.

In the post accreditation stage, the IQAC has been actively monitoring and participating in quality assurance within the existing academic and administrative framework. The Cell has regularly assessed the process, as stated in the Annual Quality Assurance Reports (AQAR), which are submitted to NAAC every year. The various steps taken by the Internal Quality Assurance Cell are:

- Staff Appraisal by students
- Self-appraisal by teachers
- Feedback system from stakeholders
- Formation of committees that cover all academic, administrative, curricular and co-curricular activities
- Appointment of eminent personnel from the Alumni.

The IQAC has external members who contribute to the development of the institution. The IQAC meets in regular intervals and outcome of such meetings are communicated to the staff (Teaching & Non-Teaching) through the concerned departmental meetings.

Students play a vital role in various aspects of the administration of the college through representation in functional committees. Their feedback on teachers and curriculum has helped the college to improve upon teaching methodology and introduction of courses that enhance their knowledge-based skills. Alumni of the college also contribute to quality improvement through feedback and interaction with the college authority. National level symposia, extension activities, and cultural programmes would not be possible without the students and alumni support.

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

Response:

As the college is focused on imparting quality education, review and analysis of the past years' performance is always carried out as a mandatory practice almost once in every quarter. The IQAC conduct meetings to discuss several quality enhancement initiatives to be adopted, which are implemented after discussion in the regular staff meeting. Faculty Members undertake several quality enhancement initiatives in teaching, learning and evaluation and counsel students to improve their academic performance and overall personality development. Students and teachers are encouraged to participate in Conferences, present papers and publish research work in journals and remain updated on their subjects. A centralized process is followed for identifying research funding agencies and submission of research

projects in order to enhance quality research activities in the campus.

· **Research**

Under the active initiative and motivation of IQAC a number of seminars, workshops, popular talks were undertaken.

· **Monitoring of The Quality of Teaching -Learning Process**

The IQAC conducts regular meetings in which the Principal, Vice Principal, HoDs, IQAC coordinator, NAAC coordinator, deliberate on the effectiveness of curriculum delivery. Results of the students are analysed and the grey areas are pointed out for improvement. Stress is laid on ICT enabled classes and faculty are encouraged to emphasis on e-learning methods for the students. Being a government College, shortage of fund is an impediment for expediting the installation of technologically enabled classrooms with smart boards, electronic podiums, etc. Annual meetings are held to deliberate on effective evaluation and assessment of the students.

(More details have been uploaded as Additional information)

File Description	Document
Any additional information	View Document

6.5.3 Average number of quality initiatives by IQAC for promoting quality culture per year

Response: 15.2

6.5.3.1 Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
33	9	13	6	15

File Description	Document
Number of quality initiatives by IQAC per year for promoting quality culture	View Document
IQAC link	View Document

6.5.4 Quality assurance initiatives of the institution include:

1. Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analysed and used for improvements
2. Academic Administrative Audit (AAA) and initiation of follow up action
3. Participation in NIRF
4. ISO Certification
5. NBA or any other quality audit

A. Any 4 of the above

B. Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

Response: C. Any 2 of the above

File Description	Document
e-copies of the accreditations and certifications	View Document
Details of Quality assurance initiatives of the institution	View Document

6.5.5 Incremental improvements made during the preceding five years (*in case of first cycle*) Post accreditation quality initiatives (*second and subsequent cycles*)

Response:

The College is affiliated to the Rajiv Gandhi University, Itanagar. As a Government college it is mandatorily under the regulation of the State Quality Assurance Cell. As a matter of fact, the quality enhancement drive of the college is directly linked to the University regulation from time to time and the SLQAC. The best practices of the institution are: -

- Continuous interaction with the university leading to the incorporation of the suggestions of the University bodies.
- Implementation of periodic recommendations of the inspection committee of University and the State Government.
- Recruiting process through the State PSC that ensures appointment of highly competent faculty.
- Encouragement of research initiatives.
- Formation of committees involving teaching staff, administrative staff and students for efficient functioning of all aspects of college administration.

- Inter-departmental associations that strengthen curricular and co-curricular dimensions of the specialized disciplines.
- Involving both teachers and students in activities that sensitize them to social and environmental issues.

As the college emphasizes more on grooming the students into professional life it has set in place the Academic Committee and the IQAC to carry out continuous review of the teaching-learning process. As per the suggestions of the IQAC and the Academic Cell, teaching methods implemented include PPT presentations, Digital class room and free distribution of remedial coaching materials. Instructional procedures are adopted depending upon the students' prior knowledge, ability and motivation. We follow the system of formative assessment, continuous internal assessment (CIA) and then summative assessment (written examinations) in the college.

The institution communicates its quality assurance policies, mechanisms, outcomes and other events in the orientation sessions conducted at the beginning of new academic session. Stake holders and parents are taken into confidence for further planning and development.

The College has put special emphasis on student centric seminars wherein only students present seminar papers and are reviewed/judged by the faculty.

To facilitate proper transportation of the students two busses ply from the town to the upper campus, three times each in the morning and evening, respectively.

Soft skill programmes are conducted from time to time to finely hone the students. The College has put special emphasis on student centric seminars wherein only students present seminar papers and are reviewed/judged by the faculty.

Keeping in view the remarks made by NAAC peer team, Extension programmes and Outreach activities have been accelerated to ensure greater involvement of the local community. In fact, our commitments towards the community services has become one of our best practices.

So far as practical organization and management of the College is concerned all the members of the teaching and the non- teaching staffs as well as the students work in tandem to execute and complete the plans and the programmes with wholehearted participation and contribution. All the academic programmes are executed in accordance with the University statutes, rules and regulations.

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Number of gender equity promotion programs organized by the institution during the last five years

Response: 13

7.1.1.1 Number of gender equity promotion programs organized by the institution year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
5	2	2	2	2

File Description

Document

List of gender equity promotion programs organized by the institution

[View Document](#)

Any additional information

[View Document](#)

7.1.2

1. Institution shows gender sensitivity in providing facilities such as:

1. Safety and Security
2. Counselling
3. Common Room

Response:

To look after the welfare of the girl students and lady staff of the College, a Women Cell and Sexual Harassment Cell has been set up in the College with two lady faculty members as the coordinators respectively. Seminars on women's right, legal issues and women's empowerment are conducted in the college quite often. During the last five years not a single complaint has been received pertaining to sexual harassment. Being a co-ed college, inter face and intermixing of girls and boys are virtually absolutely necessary. Girls students form approximately 52% of the admitted strength of the College. Similarly, the majority of the non-teaching staff are ladies and all work in harmonious relationship.

The Women's Cell of the College is committed to nurture the strength of female students, faculty and staff as well as to create a sensitized environment leading to gender equality. Human resource development and awareness programmes on issues relating to gender discrimination, women's right and empowerment are key functions of the Cell. Established in 2006, the Cell endeavours to involve both female students, faculty and staff in its information dissemination and sensitization activities, so as to foster a healthy man-woman relationship based on mutual trust, respect and co-operation.

The Cell has successfully organized a number of seminars, panel discussions and interactive sessions on various issues varying from women empowerment to gender discrimination.

File Description	Document
Any additional information	View Document

7.1.3 Alternate Energy initiatives such as:

1. Percentage of annual power requirement of the Institution met by the renewable energy sources

Response: 0

7.1.3.1 Annual power requirement met by the renewable energy sources (in KWH)

7.1.3.2 Total annual power requirement (in KWH)

Response: 613200

File Description	Document
Details of power requirement of the Institution met by renewable energy sources	View Document

7.1.4 Percentage of annual lighting power requirements met through LED bulbs

Response: 40

7.1.4.1 Annual lighting power requirement met through LED bulbs (in KWH)

Response: 105120

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 262800

File Description	Document
Details of lighting power requirements met through LED bulbs	View Document

7.1.5 Waste Management steps including:

- **Solid waste management**
- **Liquid waste management**
- **E-waste management**

Response:

Solid Waste Management

- We have gone partially paper free by introducing online admission process, online office work.
- Waste like glass splinters and aluminum scraps are separated and disposed in an eco-friendly manner.
- The institution follows 'Green Protocol' while conducting seminars and other events .
- Students and faculty are encouraged to use steel lunch boxes.
- Proper maintenance of infrastructure and timely repair of furniture is done to minimize solid waste.
- Separate bins are kept for organic waste and for non-biodegradable ones.
- The college canteen strictly sees that any kind of non- biodegradable materials are not used for its functioning.

E-waste Management

- Maximum efforts are taken to utilize the existing hardware by regular servicing and employing AMC to reduce e-waste.
- Unavoidable e-wastes like printer cartridges and laptop batteries are returned to the company personnel.
- Reusable parts are separated and used in other systems.
- M/S Computer Techno collects our e-waste like Printer cartridges, Xerox toner cartridges, Xerox drum units, condemned printers, computers, UPS, Voltage stabilizers, Hard Disks, CDs, DVDs for proper dismantling and disposed off in association with his trade partner in Guwahati. 19/9/2018 & 22/08/16
- We use paper cups instead of plastic cups
- Drinking water facility is available by way of installation of Water cooler to reduce the use of plastic water bottles.
- Teachers and students are encouraged to bring their water from home to avoid water bottle.
- M/S Amin Steel and Scrap dealer, 2 Mile area, Pasighat collected 840 kgs of waste paper which will be reused and properly disposed of.

- Green Campus. Over the years fruits laden trees are encouraged rich in Vitamin C, Indian Berry, Litchi, Amla, Indian Jujube, Mango, etc

File Description	Document
Any additional information	View Document

7.1.6 Rain water harvesting structures and utilization in the campus

Response:

Arunachal Pradesh comes under the area of heavy rainfall and Pasighat receives an average annual rainfall of 3898 mm. The problem of water shortage is not apparent in the college campus because of special care taken by the PHED department of the Govt. The college is served by water treatment plant and a recently constructed overhead water tank with a capacity of 60000 litres (overhead) and 100000 litres of underground reserve. The total expenditure under the water head was Rs. 177 lakhs.

The Department of Geography in collaboration with Department of Botany organised a workshop on Energy conservation and **Rainwater harvesting** on 5th OCT 2018 in which students were made aware about the techniques and significance of rain water harvest. The workshop was attended by 140 persons including the faculty from the Departments Geography and Botany. The programme was aimed to sensitize the students about the problem of water crisis at Regional, National and Global levels and the significance of Rain Water Harvest to mitigate the problem. The emphasis was given on local problem associated with the water management.

7.1.7 Green Practices

- Students, staff using

- a) Bicycles
- b) Public Transport
- c) Pedestrian friendly roads
 - Plastic-free campus
 - Paperless office
 - Green landscaping with trees and plants

Response:

Jawaharlal Nehru College is blessed with a lush green campus with rich flora and fauna. It is almost a plastic free campus endowed with thick vegetation spread over 136 acres of land. The environmental make-up of the College is most ideal for academic activities. Our well planned and naturally developed green landscape germinate instinctive creativity to its dwellers.

- Students and a large section of the faculty make use of public transport system for conveyance. Car pooling is very popular among the faculty and the same is practiced in case of two wheelers. Large number of students and staffs use stairs connecting Upper and Lower campuses
- The system of online disbursement of stipend to all the *bona fide* APST students, which accounts for more than 90% students of the college and online application for admission to the college have reduced the paper works significantly. Online office salary disbursal is followed since long. Students are also encouraged to submit their assignments online.
- Our Environment Club takes onus in promoting various activities including eco - sensitizing programmes, discussions on pressing environmental issues and initiating appropriate solutions.
- Tree plantation drives are made on World Environment Day in particular and on other important days in general to keep our campus green with ornamental and fruits-laden trees.
- “Save Energy” campaign was initiated in connection with World Earth Day.
- Field trips are conducted to study environmental issues specific to local areas.
- It is customary to plant trees commemorating the visit of eminent personalities.
- Promotes carbon neutrality by strictly adhering to its policy of not burning dry leaves and degradable or non - degradable waste.
- A well-maintained garden of medicinal plants/ indigenous herbs is maintained by the Department of Botany. This Botanic Garden of the College is a repository of diverse groups of species under plant kingdom.
- There are a number of course papers and content related to environmental issues across Under Graduate and Past Graduate programmes in general and the courses like EVS, Botany, Zoology and UG as well PG programmes of Geography in particular.

7.1.8 Average percentage expenditure on green initiatives and waste management excluding salary component during the last five years**Response:** 0.29

7.1.8.1 Total expenditure on green initiatives and waste management excluding salary component year-wise during the last five years(INR in Lakhs)

2017-18	2016-17	2015-16	2014-15	2013-14
2.35	1.8	1.32	1.12	0.85

File Description**Document**

Details of expenditure on green initiatives and waste management during the last five years

[View Document](#)**7.1.9 Differently abled (Divyangjan) Friendliness Resources available in the institution:**

- 1.Physical facilities**
- 2.Provision for lift**
- 3.Ramp / Rails**
- 4.Braille Software/facilities**
- 5.Rest Rooms**
- 6.Scribes for examination**
- 7.Special skill development for differently abled students**
- 8.Any other similar facility (Specify)**

A. 7 and more of the above**B. At least 6 of the above****C. At least 4 of the above****D. At least 2 of the above**

Response: D. At least 2 of the above

File Description	Document
Resources available in the institution for Divyangjan	View Document
link to photos and videos of facilities for Divyangjan	View Document

7.1.10 Number of Specific initiatives to address locational advantages and disadvantages during the last five years

Response: 18

7.1.10.1 Number of specific initiatives to address locational advantages and disadvantages year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
8	3	7	0	0

File Description	Document
Number of Specific initiatives to address locational advantages and disadvantages	View Document

7.1.11 Number of initiatives taken to engage with and contribute to local community during the last five years (Not addressed elsewhere)

Response: 17

7.1.11.1 Number of initiatives taken to engage with and contribute to local community year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
8	3	6	0	0

7.1.12

Code of conduct handbook exists for students, teachers, governing body, administration including Vice Chancellor / Director / Principal /Officials and support staff

Response: Yes

File Description	Document
URL to Handbook on code of conduct for students and teachers , manuals and brochures on human values and professional ethics	View Document

7.1.13 Display of core values in the institution and on its website

Response: Yes

7.1.14 The institution plans and organizes appropriate activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian citizens and other constitutional obligations

Response: Yes

File Description	Document
Details of activities organized to increase consciousness about national identities and symbols	View Document
Any additional information	View Document

7.1.15 The institution offers a course on Human Values and professional ethics

Response: No

7.1.16 The institution functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions

Response: Yes

7.1.17 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties during the last five years

Response: 6

7.1.17.1 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties year-wise during the last five years

2017-18	2016-17	2015-16	2014-15	2013-14
4	1	1	0	0

File Description	Document
List of activities conducted for promotion of universal values	View Document

7.1.18 Institution organizes national festivals and birth / death anniversaries of the great Indian personalities

Response:

The Jawaharlal Nehru College, Pasighat organises the following activities related to the national festivals/ National and international Days and birth/death anniversaries of the great Indian personalities:

- Cleanliness drive in Upper and Lower Campus of the College on Gandhi Jayanti (2nd OCT) is organised almost every year by the College community under the guidance of NSS Cell of the College.
- Children's Day (14 Nov) is celebrated every year with the larger participation of children in the Jawaharlal Nehru College campus Middle School in the school campus itself.
- Independence and Republic Days are celebrated with great enthusiasm. In addition to flag hoisting ceremony motivation talks are also delivered.
- Arunachal Pradesh Statehood day is celebrated on 20th Feb every year. Specific programmes are also organised in the event of instruction given by the Government/ Directorate of Higher and Technical Education.
- D. Ering (Former Union Minister of State, Govt. of India and one of the illustrious son of Arunachal Pradesh) memorial lecture was organised in Feb.2014 in which *Padma Shree* (Ms) Mamang Dai and Sri Moji Riba delivered lectures on 'Writing the North East' and 'Are you YOU?' respectively.
- The College community also observe national and local festivals like Durga Pooja, Dipawali, Xmas, Holi, Id ul Joha, Bakrid, Bihu, Onam, *Solung, Aran, Mopin, Reh* (local festivals) etc. World Health Day, International Women Day, International Literacy Day, National Blood Donation Day, Earth Day, etc. are also organised by incorporating Students Union, NSS, NCC and Staff of the college.
- Seminars and exhibitions held on diverse focal themes every year on National Science Day by the Science Club of the College.
- Teacher's day (5 Sep 2016) is observed every year in which students of the College organises programmes at departmental levels to felicitate faculty of the Departments. They share their learning experiences with faculty. Faculty presents motivational lectures to inspire the students.

7.1.19 The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions

Response:

The Principal being the head of the institution appoints different committees from time to time to implement the policy decisions in adherence to the mission statement of the college. The students who are the important stakeholder of the college participate in the deliberations for the improvement of the academic excellence and general environment of the college. Participative attitude is employed by the members of the college fraternity. The students' feedback of the teachers is an important methodology to evaluate the teachers. The proforma for the same was developed by the government and it is being used by the College. The feedback is analysed by the Principal and the concerned government authorities. The feedback helps the teachers to understand their drawbacks, if any, and then measures for the improvement are taken by them. Since the feedbacks are confidential matters, the Principal discusses the same with the respective teachers confidentially and corrective measures are recommended, as required. The College monitors the academic performance of the students by means of the Internal Examinations and the End Semester Examination. The marks obtained by the students in the Internal Examinations are communicated to the students in the classroom by the respective subject teachers. The marks obtained in the Internal Examinations are also reflected in the mark sheets of the students, which are issued by the Rajiv Gandhi University after the declaration of the University results. Parents are also able to monitor their ward's progress through the University mark sheets. Some parents contact the College authority personally to collect information regarding their ward's performance in the College. The overall performance of the students of the College is also relayed to the Department of Higher and Technical Education, Itanagar.

The college has a well-coordinated mechanism to monitor and evaluate the policies and plans of the institution at large. At the beginning of every new academic session the Principal conducts departmental meetings with faculty of each of the departments of the college to evaluate the results of the students and draw the blueprint for the academic session. The management mandatorily gets periodical feedback on various activities of the institution from the principal in a management process clearly defined at the Government level. Review of the Annual Confidential Report and Self-Assessment Report of the employees helps the Head of the Institution and the Management to regulate the activities of the institution. The current events and their processes, including admission, examinations, ad-hoc teacher selection is posted on the college website notice board as well as the college notice board. All the RTIs are replied to by PIO. Admission process is explicitly transparent and follows all the norms and procedures laid down by the Government of Arunachal Pradesh and Rajiv Gandhi University

Students are made aware of the specific goals and objectives of the College, and the academic programmes planned to be launched, in the beginning of every academic session by engaging the students in a free interaction session with members of the faculty chaired by the Principal.

7.2 Best Practices

7.2.1 Describe at least two institutional best practices (as per NAAC Format)

Response:

1. Title of the Practice:

1. Integration of ICT resources into Classroom Teaching
1. Passionate involvement of College fraternity in community services to inculcate human values among students

2. Objectives of the Practice

1. To equip the students and the faculty with the global trend of ICT enabled teaching-learning process for quick, correct and friendly to global job market as well as relevant to become quality human resource of the nation.
1. To reach the ultimate goal of education by way of providing services to the humanity at large and to actively understand the value of corporate life so that the stakeholders of the College humanistic qualities

3. The Context

1. Jawaharlal Nehru College, Pasighat is committed to takes utmost care in ensuring efficient and effective teaching by adopting the National and Global trend of ICT applications in teaching-learning process. The faculties are continuously recharged in their respective disciplines with ICT enabled technologies by way of participating trainings and professional competence development programmes both inside and outside the college.
1. One of the notable best practices of Jawaharlal Nehru College has been its services towards community through extension and outreach programmes. Students and faculty participate and contribute to the society in its activities carried out by NCC and NSS. Our curriculum related to field investigation as well as sponsored projects are based on field works from local areas in which student as well as faculty investigators come across face to face interactions with the community members. It is perhaps the best way to understand the problems to specific issues related to specific area and to analyse the suitable measures to mitigate specific problems. Such practices provide students to know their world of reality.

4. The Practice

1. Created ICT enabled and smart class rooms to facilitate modern teaching- learning process in tune with worldwide trend. Further the faculty have been encouraging the students to take recourse to e-learning modules present in web space and fine tune their studies by opting for courses available under MOOC, EDx, Udemy, etc. which would ultimately make them fit the diverse job market. But the main constraint that the faculties are facing is that most of the learners are from very remote rural areas and many of them are first generation learners. Hence, the challenge that lies in front of

the teachers is to make them tech savvy and also make them understand the redundancy of the traditional teaching-learning methods.

2. The College has developed very healthy Institution-Neighbourhood-Community relationship. Blood Donation Camps, Medical Camps, AIDS awareness programmes, Environmental Conservation, Awareness and Protection programmes, Active involvement of college community in providing physical, mental and economic supports to the flood, fire, landslides or any kind of hazard/disaster affected villages. Such practices inculcate human values among the students. The College takes extra care to nurture values and ethics among the student community by way various extra-curricular and extension activities. Blood Donation Camps, sensitization on POSCO, relief to the flood victims, suffers of fire incidents, adoption of village, etc., are part of institutional activities, which reflects our commitment towards the human values and ethics. Over the years it has been seen that the students are enthusiastically participating in such activities.

5. Evidence of Success

1. The outcomes are visible as:

- The teachers of the College have been gradually moving away from the traditional “chalk and talk” method of teaching towards more active and interactive forms of teaching by way of adopting ICT enabled and smart classes.
- The college has given due importance to ICT enabled teaching learning process and encourage students to prepare their project and seminar Power Point presentations and deposit lecture notes and presentations of faculty in Learning Management System accessible through modern technologies.
- E-groups, WhatsApp groups and phone groups are there for aiding the students to work on their assignments and projects.

II. Evidence of Success can be seen from the active participation of students in social work, NSS and NCC activities. The students with staff and faculty actively participated in relief and rehabilitation works in Seram and Borguli villages of East Siang district which were devastated by unprecedented flood during the last monsoon season.

6. Problems Encountered and Resources Required

1. Procurement of ICT devices, including smart boards are costly affair. Being a government College often there are fund constraints as well as timely release of financial resources.
2. The College community always try to enthusiastically participate in such activities but in a semester system and CBCS pattern there are very little days available for making the students and faculty available for community services. Often there are busy examination schedules- University and In-semester examinations, practical examinations, seminars, workshops and project works.

File Description	Document
Any additional information	View Document

7.3 Institutional Distinctiveness

7.3.1 Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

Response:

a. With the avowed objective to improve the quality of the teaching -learning process the College has taken significant steps to inculcate the new progression in learning, keeping in mind that the students basically come from remote/inaccessible areas of the state of Arunachal Pradesh where the fundamentals of education are not appropriately obtainable. Therefore, the College feels it essential to bring unto the students the best possible teaching-learning processes which the students can partake. The nuances of spoken language, that is English language, which is the medium of instruction in the College is emphasised upon. To contribute significantly to the quality enhancement drive of the institution in arena of higher education the following steps has been taken:

b. As part of the general initiation to the world of higher education, the students are motivated in the class rooms by the faculty to improve their language skills in written and spoken fields.

c. As a part of personality development initiative for the students' Departmental seminar for students is being conducted every year in the month of October/November as a mandatory practice by all the departments where students have been guided to present papers in the ICT platform. This innovation in this tribal state has generated great enthusiasm among the students, who mostly constitute first generation of learners from tribal background. Finance for organizing this seminar has been generated through internal accruals. Students are guided by faculty in the preparation of papers and the best presentation is also duly rewarded with cash prize as an incentive.

d. Digital classroom concept has been introduced as a pilot project by the commerce and some other departments of the college. Other departments too have been provided with the necessary IT tools to introduce the concept of digital experience in class rooms in phases. This kind of shift in the class room interaction with ICT tools marks a significant departure from the past in comparison to other colleges of the state as our college is the pioneer in the state in introducing the concept of digital classroom as a pilot project. For the majority of the tribal population this is a significant innovation. Moreover, the faculty have been sincerely motivating the students to access the world of e-learning so that a new vista of teaching-learning process is introduced to them. They are encouraged to access to the learning materials provided by Khan Academy, Unacademy, courses offered by Edx, Udemy, etc

e. With funding from the Department of Science and Technology the Entrepreneur Development Cell of the college has organized regularly Entrepreneurship Development Programme for students in which local industry experts and researchers have guided the students of the commerce department to choose entrepreneurship as a career option in future. For the tribal population of the state this is considered as a new avenue for career growth as local entrepreneurship is at a cradle stage right now.

f. In order to enrich the campus experience the following clubs has been constituted and made functional with UGC-CPE funding.

1. Science Club

2. Environmental Club

3. Photography Club

4. Health Club

5. Adventure sports Club

g. The Language Laboratory has been made functional to improve the spoken English of the students who mostly share tribal background.

h. The Coaching for Entry in Services Cell and the Career Counselling and Guidance Cell has been made functional with local funding to support the students in their progression to any gainful employment.

i. The college faculty and students have been acting in tandem with people and communities, gratifying its role in creating knowledge and information accessible to people. These involvements enrich the quality of education, research and curriculum development and expand the quality of academic work across specializations. The students receive the benefits of knowledge from advanced research activities even in the undergraduate classes.

j. The students are encouraged to pursue further higher education outside the state of Arunachal Pradesh by guiding them to appear in entrance examinations for PG courses of different Universities of our country so that their world vision is boosted. The most recent success is our alumni Miss Yana Bagbi A native of Bagbi village in Upper Subansiri district, Yana is the first woman and the second person in Arunachal Pradesh who has been awarded a doctorate degree in physics.

A graduate in physics from Jawaharlal Nehru College, Pasighat, Yana Bagbi did her post-graduation in physics from the School of Physical Sciences, Jawaharlal Nehru University, New Delhi. She did her PhD thesis on the topic '*Engineered nanomaterials for the application in remediation of heavy metal ions (Pb²⁺ and Cr⁶⁺) from water*',

File Description	Document
Any additional information	View Document

5. CONCLUSION

Additional Information :

- Integration of modern IT infrastructure in teaching, learning and research in a holistic manner.
- More collaborative research to be taken up with research institutes of national

and international repute.

- Augmenting Faculty Exchange Programmes in collaboration with other Universities.
- More 'E-learning' content for the Library.
- To engage the Alumni of the College in the future development plans.
- Introduction of B. Ed from the next academic session after completion of procedural formalities and due permission from NCTE. It may please be noted that permission for the same has been given by the Government of Arunachal Pradesh and 'No Objection Certificate' has been issued by the affiliating university, i.e. Rajiv Gandhi University, Doimukh, Itanagar.
- Introduction of Online Courses specifically as per the latest requirements of industry in collaboration with National Stock Exchange (NSE) which will create a new dimension in augmenting the employability skills of the students.

Concluding Remarks :

The college is striving determinately towards the higher echelon of teaching-learning process despite the possible limitations. It is our unwavering endeavor to educate the new generation with contemporary ideas and advanced methodologies. It is our priority to make the students who come to this college with a vision to get the best possible education enlightened in diverse fields. The college expects to impart skill-based courses in line with the policies of the Government of India to make them future ready, with the consistent support both from the Govt. of Arunachal Pradesh and the Govt. of India. We are optimistic enough to dispel the darkness of ignorance with the brighter light of education that we disseminate in tune with our motto, i.e. *Tamso maa jyotirgamaya* (lead us from darkness to light).