

FOR 2nd CYCLE OF ACCREDITATION

NEHRU GRAM BHARATI (DEEMED TO BE UNIVERSITY)

NEHRU GRAM BHARATI (DEEMED TO BE UNIVERSITY), KOTWA-JAMUNIPUR, DUBAWAL 221505

https://www.ngbv.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

April 2023

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Nehru Gram Bharati (Deemed-to.be-University) was established at Prayagraj in 2008, in response to the long-felt higher educational needs of the people of rural Prayagraj, offering them relevant academic programs with a focus on research and social commitment.

Nehru Gram Bharati (Deemed to be University) Prayagraj is one of the foremost rural universities of the state of Uttar Pradesh, currently catering to the educational and developmental needs of people across the state and the country at large. NGB(DU) has 26 departments offering professional and conventional academic programs across 6 Faculties. Its vision, mission and modus operandi are characterized by a policy of delivering quality education to the deprived, downtrodden, scheduled caste, scheduled tribes, the marginalized, Divyangjan and other weaker sections of the society. The institution is recognized by UGC under section 2 (f) in 2008 and accredited by NAAC in 2015.

Vision

We aim to nurture and promote youth especially from rural area by providing high quality education and training in keeping with the promise of Late Pt. Jawahar Lal Nehru. Our dream is to build a role model Institution with state of art infrastructure providing right ambience for creativity and stimulation in thinking to generate new ideas for research and application of skill for developing technology for welfare of mankind.

Mission

Our mission is to empower the nation through preparation of competent and trained human resource. University has plans to enhance capability of young talents for fulfillment of their aspirations through innovation, skill development and proper training. We endeavor to enhance employability through training and spirit of competitiveness. We emphasize inculcating initiative for entrepreneurship generating self-employment and national wealth.

The University upholds and strive to achieve the following:

- To provide education to the masses staying in remote areas.
- To provide specialized job-oriented courses to people living in village and small towns & cities of the country.
- To integrate and upgrade students from rural areas with urban area by providing world class educational facilities in upcoming areas near cities.
- Special emphasis on job-oriented courses.
- Women empowerment and self-dependency through education.
- To make necessary changes in the prevalent educational system in order to cater to the needs of new vocations that are being created increasingly with explosions in the area of science and technology and

to adopt a system in education which would promote and stress on "Learning by Doing".

- To impart free education to the poor, helpless handicapped and needy children/students.
- Integration of Rural area with the world through education
- To give effect to the spirit of national and international good will and friendship and partnership, as well as the desires of the people of other areas and countries to share their best with each other for the overall sustainability of human life on planet earth.
- The University keeps the students to inform about potential job opportunities and helps them in making prudent decision while making their career decisions.
- To impart leadership qualities and social responsibilities through education.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Institutional Strength: Well-defined organizational structure

The institution has a well-defined organizational structure with statutory Bodies, cells, and committees and decentralized academic and administrative attributes contributing towards effective and efficient translation of NGB(DU)'s operational strategy.

Qualified Human Resource

53.33% of the total faculty strength is Ph.D. along with 2 faculty members being D.Litt. awardees.

Well defined Processes

The University has a well-established and efficiently defined processes critical for the operation and administration of the institution, thereby delivering accuracy and efficiency in performance.

Wide Academic linkages

- collaborative activities in research
- linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities;
- MoUs with institutions of national, international importance and other universities, industries and corporate houses.

Vibrant Research Climate:

NGB(DU) has a well-established Research Center, headed by Director Research, contributing to quality research. Central Instrumentation Facility has been established to further augment specialized research particularly in scientific domain.

Dynamic Academic Environment

Learning Outcome Based Education (LOBE) system, characterized by Program Outcome, Program Specific Outcome, Course Outcome and Attainment attributes are the highlights of the academic environment at NGB(DU).

Experiential Learning, Participatory Learning, and Problem-Solving are the attributes that define the teaching – learning process.

Workshops, conferences, internships, seminars, symposia and colloquia are interspersed throughout the year leading to holistic development of students and research scholars.

Social Commitment and Extension work

Social involvement instinctively drives faculty and students of the University to respond to social issues in society. Numerous outreach and extension activities are undertaken on a regular basis, effectively contributing towards societal obligations. Students, Staff, Faculty Members and Management effectively recognize their respective commitment towards society and societal responsibility.

An attractive work environment

The University ensures an inclusive workplace by fostering a community spirit at work, along with democratic style of functioning, with equal opportunity for self-development and growth under academic and administrative domains.

Institutional Weakness

- Limited Financial Resources
- The University is dependent on the income from tuition fees and struggles to build adequate reserves.
- Non-inclusion under 12 (B) of UGC Act 1956 had severely limited the opportunity for growth particularly under research domain.

Institutional Opportunity

- Opportunity to contribute to the development of rural Prayagraj and adjoining districts
- The University has the unique opportunity of contributing effectively to the development of the region through indentified thrust area focussed research.
- The University is also contributing effectively to the development of the region through localized and need based skill development through job oriented and entrepreneurship development courses.
- The University is contributing effectively through extension activities aimed at cultural congragation and archaeological endeavors aimed integrating students with the historical past.
- Collaborations with international institutions aims at providing greater research and development avenues under scientific domains.
- Exposure to faculty members through faculty development programmes, workshops and seminars across different institutions under different domains.
- Exposure to rural problems and opportunity to offer solutions mark the GRAM PRAVAS activity

- mandated for reserch scholars with plans for applying such activities to other UG and PG level programmes thereby integrating the students with the real India.
- The JANAMI Foundation initiative provides opportunities to the Institution to integrate with the deprived population particularly the children by providing avenues for primary education.
- Promotion of startup activities is an opportunity to develop entrepreneurial projects in the localized region.

Institutional Challenge

Locational Challenges

Limited accessibility to funds as a self-finance deemed to be university

As a self-finance deemed to be university, there are challenges to acquire funding in comparison to Central and State Government institutions. Attaining the 12B status, will facilitate the University's research endeavors.

The perception that one can avail of better-quality education outside the State persists in spite of many such students ending up in substandard institutions paying exorbitant fees.

Retention of qualified faculty

Though the attrition rate of the University among regular staff is relatively low between still the aspiration to work in government Institutions prevails overall.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

- Curriculum under all programs have been duly revised incorporating the needs of industry and employer.
- Local, national, regional and global needs have been duly addressed post curriculum revision across all programs under 26 departments
- Choice Based Credit System (CBCS) has been duly implemented.
- Post curriculum revision, skill-based courses imparting relevant knowledge have been made part of all programs
- 48 Value Added Courses have been introduced since 2017
- A well-structured Student Feedback System has been put in place with due emphasis on curriculum and teaching-learning process
- Feedback from all the stakeholders are a part of Feedback SOP, followed by ATR and the same are sought on yearly basis and duly uploaded on the institutional website.

Teaching-learning and Evaluation

- With start of the Academic session, Orientation program for the faculty followed by Induction programme for the students reviews the entire process of teaching-learning and evaluation. Herein, awareness of CSSC is made both to the new faculty members and the incoming batch of students.
- Learning Outcome Based Education system has been introduced across all programs. All the programmes under various departments have a well-defined Programme Educational Objectives, Programme Outcome, Programme Specific Outcome and Course Outcome and are assessed by Departmental Level Programme Assessment Committee, Faculty Board and Academic Council.
- Revamped Digital Language lab has been established.
- ICT based Teaching-Learning process is well established with Smart Boards and ICT enabled classrooms. More-over blended mode of teaching learning process is being adopted as per need. E-Lectures, Webinars and E-conferences are now regular part of Teaching-Learning and Research activities across departments.
- Learning Management System has been implemented across all programs
- Practical labs as mandated by the curriculum have been well established across all relevant programs.
- Course Plans are designed and implemented in line with the Academic Calendar. Teaching/Lecture plans are a part of SOP.
- Student teacher ratio has improved progressively with time reaching the level of 1:20 for the on-going academic session.
- Comprehensive and Continuous evaluation process under all programs has been established.
- Process of appointment of Examiners has been decentralized where-in the list of Examiners is proposed by Board of Studies and approved by the Hon'ble Vice Chancellor. The list is then placed before the Academic Council. Two sets of question papers are prepared and are subsequently moderated by subject experts.

Research, Innovations and Extension

- The process of Ph.D. right from admission up to final award have been made completely transparent with delegated responsibility and accountability has been well established.
- Central Instrumentation Facility has been established at the Research Centre for carrying out quality research endeavors.
- Research Centre has undergone upgradation and is equipped with range of equipment/instruments to foster quality research.
- Research Promotion and Incentive Policy has been established clearly outlining the norms for delegation of incentives and financial support to faculty members.
- Provision has been made for allocation of seed money and budgetary allocation for research are earmarked in annual budget
- Increased number of Research Journals/e-Journals have been subscribed from various sources including e-Shodh Sindhu, DELNET, INFLIBNET etc.
- MoUs with international academic institutions have been signed along with MoUs with industries, with well-defined functional attributes including objectives and implementation plans.
- Quality of research publications have improved with publications under UGC CARE listed journals, Web of Science, SCOPUS index Journals and other peer reviewed journals. Our Publications have touched Impact Factor of 19.821.
- Quality Books and book chapters have been written by our Faculty Members which have been published by renowned International Publishers like Elsevier, Springer etc.
- Well defined Consultancy Policy under Research Promotion Policy has been established.
- Consultancy and Corporate Training being provided by faculty members has undergone substantial

increase.

Infrastructure and Learning Resources

- Separate Laboratories have been established for all UG and PG Programme under Science Faculty.
- A 3500 sq ft State-of-the-art Central Library has been established in a new facility at the Research Centre, with facilities including Digital Library, Reading Room, Facility for Divyangjan
- Present Strength of Books has crossed 50 thousand in addition to the provision for access to e-books/e-resources
- Digital Library has been established, and e-resources have been procured/subscribed.
- SOUL 3.0 Software for Libraries has been installed taking the extent of library automation to a new level.
- 50 ICT enabled classrooms have been established with high-speed internet connectivity through leased line, Smart Panels, and multi-media projectors.
- Licensed software as per the needs of relevant programs are procured in addition to proprietary software like MS-Office, Tally etc.
- Budgetary provision for maintenance has now been made as per Government Policy amounting to 2-5% of the purchased price of the equipment/machines.
- Primary Health Centre has been established with regular visit by doctor catering to medical needs.

Student Support and Progression

- Office of Dean Student Welfare (DSW) has been established catering to the needs of students.
- Career Guidance and Competitive Examination Cell has been established providing guidance and support to students for undertaking competitive examinations.
- Training and Placement Cell headed by a dedicated T&P Officer has been established under the supervision of Professor In-charge T & P.

Governance, Leadership and Management

- Competent 2nd line leadership as per needs of NGB (DU) have been put in place for all Academic and Administrative Setup ensuring smooth transfer of responsibility as and when the need arises.
- University development strategic plan has been put in place for progressive growth considering the future and incorporating the changes taking place.
- Annual Appraisal System for Faculty members has been established.
- IQAC has been established and upgraded based on the needs of the institution. IQAC has been the primary body instituting major changes/modifications across academic and administrative functionalities of NGB(DU). All the seven Quality Indicators of NAAC have been built into the performance of the University through the IQAC initiative.

Institutional Values and Best Practices

• Solar panels have been installed at Hanumanganj and Jamunipur Campuses reducing dependence on conventional sources of power.

- Waste Management and E-Waste Management Policy has been implemented and is fully functional.
- Green/Energy audit has been conducted.
- Slogans-boards for high ethical values have been put in place at key locations across campuses.
- Gram Pravas and Talking Hands: Indian Sign Language have emerged at the forefront of best practices at Nehru Gram Bharati (DU).
- Nehru Gram Bharati (Deemed to be University) is Certified as compliant to ISO 21001:2018, ISO 14001:2015, ISO 9001:2015.

2. PROFILE

2.1 BASIC INFORMATION

| Name and Address of the University | | | | | | |
|------------------------------------|---|--|--|--|--|--|
| Name | Nehru Gram Bharati (Deemed to be University) | | | | | |
| Address | Nehru Gram Bharati (Deemed to be University), Kotwa-Jamunipur, Dubawal | | | | | |
| City | Allahabad | | | | | |
| State | Uttar pradesh | | | | | |
| Pin | 221505 | | | | | |
| Website | https://www.ngbv.ac.in | | | | | |

| Contacts for Communication | | | | | | | |
|----------------------------|----------------------------|-------------------------|------------|-------|---------------------------------|--|--|
| Designation | Name | Telephone with STD Code | Mobile | Fax | Email | | |
| Vice Chancellor | Sanjay Kumar Srivastava | 0532-2407777 | 9415182100 | 0532- | vice.chancellor@ng bu.edu.in | | |
| Professor | Rohit Ramesh | 0532-2466444 | 7355068790 | 0532- | dean.mgmt@ngbu. | | |

| Nature of University | |
|----------------------|-------------------|
| Nature of University | Deemed University |

| Type of University | |
|--------------------|---------|
| Type of University | Unitary |

| Establishment Details | | | | | |
|---|--------------------|--|--|--|--|
| Establishment Date of the University | 27-06-2008 | | | | |
| Status Prior to Establishment,If applicable | Affiliated College | | | | |
| Establishment Date | 01-07-2000 | | | | |

| Recognition Details | | | | | | | |
|---|------------|---------------|--|--|--|--|--|
| Date of Recognition as a University by UGC or Any Other National Agency : | | | | | | | |
| Under Section Date View Document | | | | | | | |
| 2f of UGC | 08-08-2008 | View Document | | | | | |
| 12B of UGC | | | | | | | |

| University with Potential for Excellence | | | | | |
|--|----|--|--|--|--|
| Is the University Recognised as a University with Potential for Excellence (UPE) by the UGC? | No | | | | |

| Location, Area and Activity of Campus | | | | | | | | |
|---------------------------------------|---|-----------|----------------------------|--------------------------------|--|--------------------------|--|--|
| Campus Type | Address | Location* | Campus Area in Acres | Built up Area in sq.mts. | Program mes Offered | Date of Establishment | Date of Recognition by UGC/MHRD | |
| Main campus | Nehru Gram Bharati (Deeme d to be Universi ty), Kot wa-Jam unipur, Dubawa 1 | Rural | 74.58 | 24699.93 | UG/PG/P h.D./PG Diploma/ Diploma, Certificat e Course | | | |

2.2 ACADEMIC INFORMATION

Furnish the Details of Colleges of University

| Type Of Colleges | Numbers |
|---|---------|
| Constituent Colleges | 0 |
| Affiliated Colleges | 0 |
| Colleges Under 2(f) | 0 |
| Colleges Under 2(f) and 12B | 0 |
| NAAC Accredited Colleges | 0 |
| Colleges with Potential for Excellence(UGC) | 0 |
| Autonomous Colleges | 0 |
| Colleges with Postgraduate Departments | 0 |
| Colleges with Research Departments | 0 |
| University Recognized Research Institutes/Centers | 0 |

| ne University Offering any Programmes Recognised by any Statutory gulatory Authority (SRA) | | | |
|--|--------------------------------|------------|--|
| SRA program | Document | | |
| NCTE | 102504 6136 4 1675417749. | <u>odf</u> | |
| BCI | 102504_6136_8_1674122950. | <u>odf</u> | |
| RCI | 102504_6136_19_1673522651 f | .pd | |

Details Of Teaching & Non-Teaching Staff Of University

| Teaching Faculty | | | | | | | | | | | | |
|------------------|-----------|--------|--------|---------------------|------|--------|----------------------------|-------|------|--------|--------|-------|
| | Professor | | | Associate Professor | | | Assistant Professor | | | | | |
| | Male | Female | Others | Total | Male | Female | Others | Total | Male | Female | Others | Total |
| Sanctioned | 28 | | | 53 | | | 193 | | | | | |
| Recruited | 8 | 0 | 0 | 8 | 19 | 3 | 0 | 22 | 107 | 43 | 0 | 150 |
| Yet to Recruit | 20 | | | 31 | | | | 43 | | | | |
| On Contract | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Non-Teaching Staff | | | | | | | |
|--------------------|------|--------|--------|-------|--|--|--|
| | Male | Female | Others | Total | | | |
| Sanctioned | | | | 188 | | | |
| Recruited | 128 | 26 | 0 | 154 | | | |
| Yet to Recruit | | | | 34 | | | |
| On Contract | 18 | 2 | 0 | 20 | | | |

| Technical Staff | | | | | | | |
|-----------------|------|--------|--------|-------|--|--|--|
| | Male | Female | Others | Total | | | |
| Sanctioned | | | | 29 | | | |
| Recruited | 24 | 4 | 0 | 28 | | | |
| Yet to Recruit | | | | 1 | | | |
| On Contract | 0 | 0 | 0 | 0 | | | |

Qualification Details of the Teaching Staff

| | Permanent Teachers | | | | | | | | | |
|--------------------------------|--------------------|--------|--------|------|---------------------|--------|------|--------|--------|-------|
| Highest Qualificatio n | Professor | | | | Assistant Professor | | | | | |
| | Male | Female | Others | Male | Female | Others | Male | Female | Others | Total |
| D.sc/D.Litt/ LLD/DM/M CH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ph.D. | 3 | 0 | 0 | 16 | 3 | 0 | 45 | 14 | 0 | 81 |
| M.Phil. | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| PG | 0 | 0 | 0 | 0 | 0 | 0 | 28 | 9 | 0 | 37 |
| UG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Temporary Teachers | | | | | | | | | |
|--------------------------------|--------------------|--------|--------|------|---------------------|--------|------|--------|--------|-------|
| Highest Qualificatio n | Professor | | | | Assistant Professor | | | | | |
| | Male | Female | Others | Male | Female | Others | Male | Female | Others | Total |
| D.sc/D.Litt/ LLD/DM/M CH | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Ph.D. | 3 | 0 | 0 | 3 | 0 | 0 | 4 | 3 | 0 | 13 |
| M.Phil. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PG | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 17 | 0 | 46 |
| UG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Part Time Teachers | | | | | | | | | |
|--------------------------------|--------------------|--------|--------|------|---------------------|--------|------|--------|--------|-------|
| Highest Qualificatio n | Professor | | | | Assistant Professor | | | | | |
| | Male | Female | Others | Male | Female | Others | Male | Female | Others | Total |
| D.sc/D.Litt/ LLD/DM/M CH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ph.D. | 0 | 0 | 0 | 0 | 0 | 0 | 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 |
| UG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Distinguished Academicians Appointed As

| | Male | Female | Others | Total |
|--------------------|------|--------|--------|-------|
| Emeritus Professor | 1 | 0 | 0 | 1 |
| Adjunct Professor | 1 | 0 | 0 | 1 |
| Visiting Professor | 1 | 0 | 0 | 1 |

Chairs Instituted by the University

| Sl.No | Name of the Department | Name of the Chair | Name of the Sponsor Organisation/Agency |
|-------|---------------------------|-------------------|--|
| 1 | Nil | Nil | Nil |

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

| Programme | | From the State Where University is Located | From Other States of India | NRI Students | Foreign Students | Total |
|--------------------------------|--------|---|-------------------------------|--------------|---------------------|-------|
| UG | Male | 488 | 27 | 0 | 0 | 515 |
| | Female | 433 | 10 | 0 | 0 | 443 |
| | Others | 0 | 0 | 0 | 0 | 0 |
| PG | Male | 207 | 8 | 0 | 0 | 215 |
| | Female | 208 | 3 | 0 | 0 | 211 |
| | Others | 0 | 0 | 0 | 0 | 0 |
| PG Diploma | Male | 5 | 0 | 0 | 0 | 5 |
| recognised by statutory | Female | 7 | 0 | 0 | 0 | 7 |
| authority including university | Others | 0 | 0 | 0 | 0 | 0 |
| Doctoral (Ph.D) | Male | 25 | 0 | 0 | 0 | 25 |
| | Female | 42 | 0 | 0 | 0 | 42 |
| | Others | 0 | 0 | 0 | 0 | 0 |
| Diploma | Male | 145 | 27 | 0 | 0 | 172 |
| | Female | 4 | 10 | 0 | 0 | 14 |
| | Others | 0 | 0 | 0 | 0 | 0 |
| Certificate / | Male | 0 | 0 | 0 | 0 | 0 |
| Awareness | Female | 0 | 0 | 0 | 0 | 0 |
| | Others | 0 | 0 | 0 | 0 | 0 |

| Does the University offer any Integrated Programmes? | Yes | |
|--|-----|---|
| Total Number of Integrated Programme | | 1 |

| Integrated Programme | From the State where university is located | From other States of India | NRI students | Foreign Students | Total |
|-------------------------|--|-------------------------------|--------------|---------------------|-------|
| Male | 57 | 3 | 0 | 0 | 60 |
| Female | 18 | 0 | 0 | 0 | 18 |
| Others | 0 | 0 | 0 | 0 | 0 |

Details of UGC Human Resource Development Centre, If applicable

| Year of Establishment | Nill |
|--|------|
| Number of UGC Orientation Programmes | 0 |
| Number of UGC Refresher Course | 0 |
| Number of University's own Programmes | 0 |
| Total Number of Programmes Conducted (last five years) | 0 |

Accreditation Details

| Cycle Info | Accreditation | Grade | CGPA | Upload Peer Team |
|------------|---------------|-------|------|------------------|
| | | | | Report |
| Cycle 1 | Accreditation | С | 1.51 | |
| | | | | UCycle160043.pdf |
| Cycle 2 | Accreditation | В | 2.48 | |
| | | | | |

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

| Department Name | Upload Report |
|---|----------------------|
| Ancient History Culture And Archaeology | <u>View Document</u> |
| Botany | View Document |
| Chemistry | View Document |
| Commerce | <u>View Document</u> |
| Computer Application | View Document |
| Economics | View Document |
| Education | <u>View Document</u> |
| English | View Document |
| Geography | View Document |
| Hindi | <u>View Document</u> |
| Home Science | <u>View Document</u> |
| Journalism And Mass Communication | View Document |
| Law | View Document |
| Library And Information Science | <u>View Document</u> |
| Management | View Document |
| Mathematics | View Document |
| Performing Arts | <u>View Document</u> |
| Philosophy And Yoga | View Document |
| Physics | View Document |
| Political Science | <u>View Document</u> |
| Sanskrit | View Document |
| Social Work | View Document |
| Sociology | View Document |
| Special Education | View Document |
| Teacher Education | View Document |
| Zoology | View Document |

Institutional preparedness for NEP

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| 1. Multidisciplinary/interdisciplinary: | NGB(DU) is a multidisciplinary institution since its inception in 2008. Institution is characterized by 6 faculties and 26 academic departments. As per NEP norms options will be made available to students to switch their faculties/departments/courses, should they so desire. NGB(DU) is hence well prepared to follow the guidelines under NEP 2020 with the upcoming academic session of 2023-24. |
|--|--|
| 2. Academic bank of credits (ABC): | NGB(DU) is making an all-out effort to get itself registered under the Academic bank of credits (ABC). The concerned authorities at the institution are in contact with the UGC's ABC committee. NGB(DU) in consultation with the ABC committee has registered itself under NAD, and all desired information are under submission, subsequent to the same, NGB(DU) will be eligible for registration under the Academic bank of credits. |
| 3. Skill development: | NGB(DU)'s vision is to make the youth self-reliant through skill-based education in consonance with National Education Policy 2020. In pursuance with this objective NGB(DU) has launched a range of skill development and value-added courses to complement conventional and professional program, with the objective of developing good, thoughtful, well-rounded and creative individuals. Feasibility studies are being carried out to identify another 50 skills based/value added courses that are proposed to be launched under the upcoming academic session 2023-23. |
| 4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course): | In order to make the human beings think in proper way, good grounding in language is needed. Therefore, language education has been considered to be integral part of education system. In the context of IKS or IKS based education, Indian Languages play a very crucial role. The IKS is understood with the understating of basic categories. Such basic categories of any Indian Knowledge System are expressed through Indian Language terms. With this belief NGB(DU) is well prepared with the integration of Indian Knowledge system. NGB(DU) plans to Incentivize the Indian Languages and culture, with prizes for outstanding poetry and prose in Indian languages across categories, to ensure vibrant poetry, novels, nonfiction books, textbooks, journalism, and other works in all Indian languages. In consonance with the Indian Knowledge System the department of |

| | Sanskrit NGB(DU) has already had a program titled: Jyotish and Karmakand which in itself offers a unique disposition to the institution as one of the first institutions propagating Indian Knowledge System through a specialized program. |
|--|---|
| 5. Focus on Outcome based education (OBE): | NGB(DU) has implemented Learning Outcome Based Education (LOBE) system across all programs with core focus on measuring student performance i.e., outcomes at different levels: All attributes of Outcome based education system have been expressed across all programs and courses with clearly defined course, course outcome, program, program outcome, program education outcome, program specific outcomes etc. |
| 6. Distance education/online education: | NGB(DU) is well prepared with required infrastructure and specialized manpower catering to online mode and distance education mode. Institution is in readiness to launch online mode and distance education mode, subject to the approval/permission from UGC. |

Institutional Initiatives for Electoral Literacy

| 1. Whether Electoral Literacy Club (ELC) has been set up in the College? | Yes |
|--|--|
| 2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character? | Student coordinators and coordinating faculty members have been appointed to carry out the electoral literacy initiatives within the institution and outside. |
| 3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc. | ELC had carried out Voter Awareness Campaigns aimed in educating the students, and the general public in the villages nearby. ELC has carried out campaigns to promote ethical voting through short skits, essays and role plays among teaching and non-teaching members of NGB. Workshops have been organized to create awareness among NGB members. Targeted population has been educated on issues of voter registration particularly among the potential first time voters. Voting population has been educated about the electoral process (Central and State) along with sessions election of members to the upper houses. |

4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.

The all ELC initiatives have been socially relevant and pertinent to electoral related issues including: a). Voter awareness drives b). Content creation on issues of election process have included content on i. promotion of ethical voting, ii. democratic values, iii. perils of voter bias, iv. exploitation of voters through unethical means c). Benefits of successful democratic country and society, c). Rights and duties of voters, d). Enrolment and registering process for voter identity card, e). Contribution of citizens to the cause of democratic values

5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.

Majority of the students at NGB(DU) are above the age of 18, and have been enrolled as voters.

Miniscule percent of voters below the age of 18 have been educated about the process of voter registration and the options available for voter registration including in-person registration at camp offices of Election Commission of India, registration through SMS, Online voter registration process, and at-home registration through election commission representatives.

Extended Profile

1 Program

1.1

Number of programs offered year-wise for last five years

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 61 | 61 | 61 | 61 | 61 |

| File Description | | Document | |
|------------------|---|----------------------|--|
| | Institutional data in prescribed format | <u>View Document</u> | |

1.2

Number of departments offering academic programmes

Response: 26

2 Students

2.1

Number of students year-wise during last five years

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 3586 | 3461 | 3989 | 4396 | 4074 |

| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |

2.2

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

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 1207 | 1243 | 1403 | 1639 | 1623 |

| File Description | Document |
|---|---------------|
| Institutional data in prescribed format | View Document |

2.3

Number of students appeared in the University examination year-wise during the last five years

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 3256 | 3241 | 3535 | 3611 | 3549 |

| File Description | Document |
|---|---------------|
| Institutional data in prescribed format | View Document |

2.4

Number of revaluation applications year-wise during the last 5 years

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 8 | 2 | 5 | 8 | 0 |

3 Teachers

3.1

Number of courses in all programs year-wise during last five years

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 1759 | 1759 | 1759 | 1228 | 1228 |

| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |

3.2

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

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 180 | 132 | 139 | 140 | 143 |

| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |

3.3

Number of sanctioned posts year-wise during last five years

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 206 | 158 | 155 | 166 | 169 |

| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |

4 Institution

4.1

Number of eligible applications received for admissions to all the programs year-wise during last five years

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 2122 | 1637 | 1856 | 2290 | 2669 |

| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |

4.2

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

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 1696 | 1784 | 1834 | 1837 | 1940 |

| File Description | Document |
|---|---------------|
| Institutional data in prescribed format | View Document |

4.3

Total number of classrooms and seminar halls

Response: 115

4.4

Total number of computers in the campus for academic purpose

Response: 210

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4.5

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

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 382.97 | 252.79 | 315.26 | 418.52 | 371.32 |

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curriculum Design and Development

1.1.1

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

Response:

Yes, in order to meet the needs at local, national, regional, and international levels for improving the quality of life, environment, and sustainability, the Institution offers a dynamic and outcome-based curriculum, based on the recommendations of BoS and approved by statutory bodies. When defining the Programme Outcomes, Programme Specific Outcomes, and Course Outcomes, the curriculum takes into account interdisciplinary learning, crucial for developmental needs.

The 17 Sustainable Development Goals established by the UN are the primary factors considered in the curriculum design at NGB(DU) in order to satisfy the demands on a global needs. Similar issues are taken into consideration at the national level, including clean water and sanitation, affordable and clean energy, a knowledge-based society and self-reliance. Regional and local needs, such as information technology, conservation of the environment, biodiversity, horticulture, entrepreneurship and innovation, are taken into account. The curriculum is in line with national objectives like "Make in India," "Digital India," "Atmanirbhar Bharat".

Curriculum Adoption:

The Program Outcomes (POs) assist in shaping the graduates by developing their intellectual competency, assisting them in acquiring fundamental knowledge in their field, enhancing their capacity to produce original and pertinent knowledge through research, critical reflection, and synthesis. The graduates will develop moral rectitude and show a personal belief that peace and justice are the cornerstones of societal existence. By determining if an action contributes to justice and peace, they will be able to train their conscience to discriminate between right and wrong. They will follow their conscience's guidance and always act morally. They will be socially committed, aware, sensitive, and engaged individuals who act as committed and responsible agents, show genuine concern for human values and environmental conditions, and be dedicated to social justice and the dignity of all societal groups, particularly the underprivileged. They will be led by personal and professional standards of ethics with a dedication to integrity and honesty. They will be spiritually inspired, will have learnt to live God-oriented lives, and will take personal responsibility for their choices. They will develop civic responsibility, become accountable members of society, and, with courage of conviction, advocate for democratic values and peaceful coexistence.

Program-specific outcomes provide evidence of aforementioned qualities in our graduates' capacity for knowledge acquisition. Through a process of research, critical thought, and synthesis, they will develop the capacity to learn both independently and in groups. Additionally, it will allow them to develop social

skills that demonstrate commitment to and accountability for social transformation in civil society, as well as the ability to support social justice, environmental sustainability, articulation, and adherence to ethical norms. The PSOs will also give them communication skills that will allow them to interact with a variety of audiences professionally and effectively, as well as clearly express their thoughts and use social media to change society.

Students can obtain Course Outcomes for each course in our university programmes on the Institute's website and through LMS.

On a three-level scale, the results of internal and external evaluation are used to map out students' levels of attainment.

| File Description | Document |
|---------------------------------|---------------|
| Upload Additional information | View Document |
| Link for Additional information | View Document |

1.1.2

Percentage of Programmes where syllabus revision was carried out during the last five years.

Response: 87.06

1.1.2.1 How many Programmes were revised out of total number of Programmes offered during the last five years

Response: 74

1.1.2.2 Number of all Programmes offered by the institution during the last five years.

Response: 85

| File Description | Document |
|--|----------------------|
| Minutes of relevant Academic Council/BOS meeting | View Document |
| Institutional data in prescribed format | <u>View Document</u> |
| Details of Programme syllabus revision in last 5 years | View Document |
| Any additional information | <u>View Document</u> |
| Link for additional information | View Document |

1.1.3

Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

Response: 83.53

1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 1534 | 1534 | 1534 | 958 | 958 |

| File Description | Document |
|---|----------------------|
| Programme/ Curriculum/ Syllabus of the courses | <u>View Document</u> |
| MoU's with relevant organizations for these courses, if any | View Document |
| Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses | View Document |
| Institutional data in prescribed format | View Document |
| Any additional information | View Document |

1.2 Academic Flexibility

1.2.1

Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.

Response: 35.42

1.2.1.1 How many new courses were introduced within the last five years.

Response: 623

1.2.1.2 Number of courses offered by the institution across all programmes during the last five years.

Response: 1759

| File Description | Document |
|--|----------------------|
| Minutes of relevant Academic Council/BOS meeting | <u>View Document</u> |
| Institutional data in prescribed format | View Document |

1.2.2

Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).

Response: 88.52

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

Response: 54

| File Description | Document |
|---|---------------|
| Minutes of relevant Academic Council/BOS meetings | View Document |
| Institutional data in prescribed format | View Document |

1.3 Curriculum Enrichment

1.3.1

Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

Response:

Yes, Nehru Gram Bharati (Deemed to be University) integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum. It prepares students both in their areas of specialization and social competency so that they reach their full potential as responsible citizens of the world. Hence, the University has integrated crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum. These socially relevant themes are part of all programs within NGB(DU), be it Science, Humanities or Management. The University has made Mind Management, Human Values and Environment Studies mandatory courses, across all its programs.

Emphasis is placed in the curriculum on human values which are considered basic inherent qualities in a human being because they bring out the goodness of individuals and society at large. As we spend more time in the workplace, professional ethics becomes a critical factor in one's life. Some of the crosscutting courses as part of the NGB(DU)'s curriculum are - IPR, and Entrepreneurship, Corporate Social Responsibility & Sustainability (in Management studies), Ethics and Values, Research Methodology (for

PG and Ph.D. programs), Corporate Governance & Business Ethics, Indian Ethos etc. It may be noted that through the course on the Herbal Medicine, which are offered as Open elective across all PG programs, students found it very helpful in understanding about herbal treatment of immunological diseases and give advice and suggestions to the affected during COVID-19 period.

NGB(DU)'s curriculum strives to create gender awareness as part of its curricular and co-curricular activities, thus helping to build awareness and appreciation of the individualities of all genders and consciousness of equality among students. During the curriculum design process, emphasis is laid on creating awareness of the critical role that women play in the economic development of the country. Also, it is emphasized that the study of gender bias should go beyond identifying it only with women. Many departments offer as a part of their regular course curricula gender issues like gender and human rights, gender & literature and family & marital counseling. Activities such as social media campaigns (LGBTQ (Lesbian, Gay, Bisexual, Transgender, Queer/ Questioning) issues, caste, domestic violence, etc.,) documentary filmmaking, and panel discussions are regular features of the courses. These programs are organized to the students as well as the local people in the neighborhood, including the village(s) the University has adopted.

Environment Studies is yet another field in which NGB(DU) insists on inclusion in all its programs. To state, some examples of courses cutting across programs are Environment Studies, Hazard Waste Management, Renewable Energy (Solar/Wind). These courses acquaint the students with various environmental issues, their protection, and awareness of the legal rights and adoption of technology for sustainable economic development. Further many outreach events such as Go Green, Zero plastic Zone, Fire extinguisher workshop, Pond Cleaning were organized. These programmes are being organized on a regular basis from time to time.

| File Description | Document |
|---|---------------|
| Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum | View Document |

1.3.2

Number of value-added courses for imparting transferable and life skills offered during last five vears.

Response: 48

1.3.2.1 How many new value-added courses are added within the last five years.

Response: 48

| File Description | Document |
|--|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |
| Brochure or any other document relating to value added courses | View Document |
| Any additional information | View Document |

1.3.3

Average Percentage of students enrolled in the courses under 1.3.2 above.

Response: 13.13

1.3.3.1 Number of students enrolled in value-added courses imparting transferable and life skills offered year-wise during the last five years.

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 2084 | 102 | 158 | 28 | 0 |

1.3.4

Percentage of students undertaking field projects / research projects / internships (Data for the latest completed academic year).

Response: 31.76

1.3.4.1 Number of students undertaking field projects or research projects or internships.

Response: 1139

| File Description | Document |
|---|----------------------|
| List of Programmes and number of students undertaking field projects research projects//internships (Data Template) | View Document |
| Any additional information | View Document |
| Link for additional information | <u>View Document</u> |

1.4 Feedback System

1.4.1

$Structured\ feedback\ for\ design\ and\ review\ of\ syllabus-semester-wise\ /\ year-wise\ is\ received\ from$

1) Students, 2) Teachers, 3) Employers,

4) Alumni

Response: A. All 4 of the above

| File Description | Document |
|---|----------------------|
| URL for stakeholder feedback report | <u>View Document</u> |
| Institutional data in prescribed format | <u>View Document</u> |
| Any additional information | View Document |
| Action taken report of the University on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload) | View Document |

1.4.2

Feedback processes of the institution may be classified as follows:

Response: B. Feedback collected, analysed and action has been taken

| File Description | Document |
|---|----------------------|
| URL for feedback report | <u>View Document</u> |
| Upload any additional information | View Document |
| Institutional data in prescribed format | View Document |

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Demand Ratio (Average of last five years)

Response: 0.58

2.1.1.1 Number of seats available year wise during the last five years

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 3490 | 3651 | 3638 | 3768 | 3717 |

| File Description | Document |
|--|----------------------|
| Demand Ratio (Average of Last five years) based on Data Template upload the document | View Document |
| Any additional information | <u>View Document</u> |

2.1.2

Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the last five years

(Excluding Supernumerary Seats)

Response: 44.61

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

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 813 | 603 | 701 | 906 | 1043 |

| File Description | Document |
|---|---------------|
| Average percentage of seats filled against seats reserved (Data Template) | View Document |
| Any additional information | View Document |

2.2 Catering to Student Diversity

2.2.1

The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Response:

The Departments of the NGB(DU) adopt a combination of methods, including students' inquisitiveness exhibited during the orientation program and subsequently during routine classes, participation of the student during lectures, performance in class tests/surprise test, quizzes, and internal/sessional examinations, are a few of the components employed to identify the pace of learning of students. The academic backgrounds of the student population are analyzed to understand the extent of comfort with respective courses, their familiarity with the core subjects under the program, their respective level of comfort with the medium of lectures and instructions. Based on such assessment following programs are organized

For slow learners

- Remedial classes are conducted with the specific requirement(s) of the learner
- Tutorials to enhance the learning skills of the students.
- Special lectures/Study materials as a part of remedial classes.
- Peer learning & teaching to blend advanced learners & slow learners.
- Mentor-Mentee system
- Parent-Teacher meeting
- Tutorials and coaching classes
- Academic counseling
- Mock tests/examination.
- Problem-solving sessions and concept clarifications
- Skill development Programmes
- Communication skill development
- Content Development and propagation.
- Lecture sessions with simple teaching pedagogy

Advanced Learners are encouraged to improve their performance and competence in the University exams. Advanced learners are encouraged to access library resources, refer to volumes and books, take part in student seminars & group discussions.

- They are groomed to represent the University in various events at International/National levels.
- Opportunity to interact with industry experts.
- Opportunities for peer learning and peer teaching.
- Special presentations and group discussions are organized to enable them to improve their knowledge base & communication skills.
- They form the core team of the organizers of seminars, workshops, invited talks, resource lectures, industrial visits, educational tours.
- They are given special coaching to improve their performance in competitive exams.

• Guidance is given for higher education & career development

The University places emphasis on participatory learning which helps both advanced and slow learners. Faculty members are encouraged to ensure that classroom interaction provides for 50% student talk time in order to make learning interactive and participatory. Apart from academic activities which facilitate student centric learning, the co-curricular activities are organized by the students through which they learn organizational and leadership skills. Learning resulting in defined outcomes such as quality placements, community involvement of students, sports excellence and entrepreneurship has been institutionalized.

The University also has an established practice of inviting domain experts to deliver lectures to the students in their chosen field of expertise. These lectures are beyond classroom teaching which gives a broader and analytical perspective of the subject. Experts from reputed organizations/industries/relevant societal organizations are invited on a regular basis by the respective departments for organizing special lectures, seminars and workshops. The institution allocates funds every year for conducting guest lectures through platforms like Thought Spectrum, organizing workshops and conferences. In the past five years, relevant guest lectures and invited talks have been conducted by the various departments of the University. Periodical review meetings are held by the Heads of Departments during which feedback is shared.

| File Description | Document |
|---------------------------------------|----------------------|
| Upload Any additional information | <u>View Document</u> |
| Paste link for additional information | View Document |

2.2.2

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

Response: 19.92

| File Description | Document |
|----------------------------|----------------------|
| Any additional information | <u>View Document</u> |

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:

NGB(DU) has created a well-established model in education, training, facilitation, coaching and

organizational development. It has adopted an active approach to learning coupled with practical application of knowledge.

Experiential learning: Supports students in applying their knowledge to understand complex realities. Experiential learning is part of the regular teaching-learning process. Direct experience and focused reflection enable student community to gain from past knowledge and experience. It is carried out through activities in varied spheres and includes:

- Student-organized workshops,
- Reflective reports on industry visits, internships,
- Learning is reinforced with short-term training on practical skills.
- Opportunity to express opinion, belief and understanding on varied issues through Shastrartha monthly e-newsletter. of the institution.
- Project work: Group and individual
- Participation in competitive events
- Field Visits: Academically significant field visits and Surveys are conducted
- Industrial Visits: Such visits provide exposure to industrial work culture.
- Guest Lecture: Experts from industry and academia are invited to supplement the classroom teaching and provide experiential learning.

Participative Learning: Collaborative exchange of ideas and perspectives has focused on in-class experience, community focus and work focus.

- Group activities: Students are exposed to participative learning through club and forum events, and through active participation on platforms like Thought Spectrum. Students jointly organize events like Matribhasha Diwas, National/State festivals, Ek Bharat Shreshtha Bharat activities, sports and alumni activities, to gauge participatory learning.
- Role plays: Adopted in management and PG programs to supplement teaching by way of participative learning
- Team work: Departments organize student activities to promote the spirit of Team work. The activities and Camp of NSS, institutional social responsibility through NCC, Village Adoption, Tree plantation. Swachha Bharat and Health awareness camps help the students learn the art of team work and team spirit.
- Group projects

Problem Solving: Specific domains introduce the students to practical approaches, creative thinking and problem-solving abilities. Students are motivated to seek the guidance of faculty members enabling them to get updated knowledge of recent developments and also enhance their ability to define, determine, identify, prioritize and select alternatives for solutions through the regular processes. Peer learning and cooperative learning have enabled students to work in teams and arrive at definite solutions.

- Case study: Method is adopted to develop logical thinking and harness practical knowledge for problem solving. This is commonly adopted in management programmes as well as while teaching Business law, cyber laws etc.
- Analysis and Reasoning: Questions in examination are based on analysis and reasoning. Internet access in the library and Wi-Fi facilities in campus promotes the habit of self-learning and discussion.

• **Discussion**: University follows discussion methods in numerous subjects as it makes the students to think in a wider horizon and participate in formal discussion with their peer group as well as with faculty members during lecture sessions. Discussions are part of theoretical courses and courses for soft skills, managerial communications, business adoptions etc.

Research Activities: Activities are undertaken in departments under the guidance of senior faculty where the students of different semester get knowledge about emerging area and help them develop research aptitude.

| File Description | Document |
|-----------------------------------|----------------------|
| Upload any additional information | <u>View Document</u> |
| Link for Additional Information | View Document |

2.3.2

Teachers use ICT enabled tools including online resources for effective teaching and learning process.

Response:

The University has a healthy practice of expanding the teaching-learning process beyond the confines of a classroom. Information & Communications Technology (ICT) enabled advanced teaching methods are being followed. The Wi-Fi-enabled campuses encourage blended learning by providing access to various websites containing e-learning resources. All the campuses are Wi-Fi enabled.

The University has its own Learning Management System (LMS) which has been introduced during COVID Pandemic period for providing study material, modules, and notes to the students.

Central library equipped with e-books and e-journals along with remote accessibility through DELNET. Moreover many other e-journals and journals are available for access to the students and staff which are subscribed by other publisher/vendors.

Most of our classrooms are equipped with installed Interactive panels and LCD Projectors with 24x7 internet connectivity. Teaching staff are well trained for delivering/using these tools as and when required. Access to both classroom teaching as well as digital lectures enhances the mobility and flexibility of the learning process, supporting new generation learners.

The Internet connections are available in the libraries which enhances the scope of e-learning and the orientation given by the library staff help in optimum use of library facilities.

Students are enabled and encouraged to use MOOCs platforms like SWAYAM. Faculty members integrate multimedia content in pedagogy, and professional skills enhancement of students through

LinkedIn, Moodles, Survey Monkey, etc.

The University has subscribed to the DELNET providing additional research and academic databases, e-journals, magazine subscriptions, and E-Books to students and research scholars. The libraries have subscribed journals both Print and in e- mode, which cater to the demands of students, research scholars and faculty members. University e-Library is also remotely accessible to all students, research scholars and faculty members.

All the units of the University have an adequate number of projectors to facilitate a better learning environment. Sufficient arrangements are made for audiovisual learning and video presentations. Multimedia projectors, laptops, the Internet, movies and documentaries are other learning resources to introduce innovative teaching methods. Video conferencing, e-lecture, webinars are frequently organized by departments through Zoom, and G-Meet to further supplement the enhanced learning environment. Learning materials, assignments. are shared through these platforms. Faculty members also use social media platforms like WhatsApp as discussion forums.

E-content development centre has been established to further strengthen the learning environment, and faculty members are encouraged to develop e-modules for SWAYAM/MOOCs.

| File Description | Document |
|--|----------------------|
| Upload any additional information | <u>View Document</u> |
| Provide link for webpage describing the "LMS/ Academic management system" | View Document |

2.3.3

Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 20.15

2.3.3.1 **Number of mentors** ??????????????????????

Response: 178

| File Description | Document |
|---|---------------|
| Upload year wise, number of students enrolled and full time teachers on roll. | View Document |
| mentor/mentee ratio | View Document |
| Circulars pertaining to assigning mentors to mentees | View Document |

2.4 Teacher Profile and Quality

2.4.1

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

Response: 85.91

| 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 |
| Any additional information | View Document |

2.4.2

Average percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. year-wise during the last five years

Response: 57.88

2.4.2.1 Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 94 | 81 | 91 | 84 | 72 |

| File Description | Document |
|--|---------------|
| List of number of full time teachers with Ph D/D M/M Ch/D N B Superspeciality/DSc/D Lit and number of full time teachers for 5 years | View Document |
| Any additional information | View Document |

2.4.3

Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 5.13

2.4.3.1 Total experience of full-time teachers

| Response: 923 | |
|--|---------------|
| File Description | Document |
| List of Teachers including their PAN, designation, dept and experience details | View Document |
| Any additional information | View Document |

2.4.4

Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the last five years

Response: 31.34

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

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 9 | 5 | 12 | 13 | 7 |

| File Description | Document |
|--|----------------------|
| Institutional data in prescribed format | View Document |
| e-copies of award letters (scanned or soft copy) | <u>View Document</u> |
| Any additional information | View Document |

2.5 Evaluation Process and Reforms

2.5.1

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

Response: 34.65

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

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 16.42 | 24.63 | 48.79 | 52 | 31.40 |

| File Description | Document |
|---|----------------------|
| List of Programmes and date of last semester and date of declaration of results | View Document |
| Any additional information | <u>View Document</u> |

2.5.2

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

Response: 0.13

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

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 8 | 2 | 5 | 8 | 0 |

| File Description | Document |
|--|----------------------|
| Number of complaints and total number of students appeared year wise | View Document |
| Any additional information | <u>View Document</u> |

2.5.3

IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

Response:

Yes, IT integration and reforms in the examination procedures and processes has bought about considerable improvement in the examination management system as specified here-under:

Student Registration/Enrolment: It is done through online admission process on the web portal. Post verification of qualifying documents, and completion of other admission related formalities, the data concerning the new students is electronically shared with the examination cell.

Examination Form Submission: The notice to fill the online examinaton forms is circulated to the students in each semester so that every students can fill their chosen core and elective courses, which

they have studied. Examination form can be submitted online by the students.

Internal Examination/Assessment Marks Capture: After the reciept of internal examination marks from the various departments through HOD, the internal assessment marks are entered in the customized software by the computer operators of the confidential section of the Examination department.

Hall Ticket/Admit Card Generation: After the submission of examination form by the student on the University website, the Hall Ticket/admit card is generated automatically/electronically and the hard copy of the electronically generated hall ticket/admit card can be download by the respective students from the institutional website. The Admit card has information about date, time and venue of the examination to avoid the problems of the students.

Verification chart Generation: To verify the genuine student sitting in the examination, the examination department generates a verification chart in which many coulums are to be filled by the students including their Roll Nos., Sl.No. of their answer scripts etc. A clear photograph of the student is available in the verification chart to avoid fraud sitting of any other person on the place of the nominated student. The Verification chart to be used inside the examination hall for verification of the candidates is developed through the automated process.

External Marks Capturing & Database Updation: After completion of the examination, the evaluation of answer scripts is done and the external examination marks are entered into the automated result processing software by the computer operators of Confidential section of the Examination department.

Result Processing: The examination results are processed automatically based on the rules and criteria of evaluation, through the automated system

Result Publishing: The examination result is published through the automated system and is subsequently displayed on the University's website for information to the stakeholders, and a copy of the same may be downloaded by respective students.

Report Card/Mark Sheet Generation: The software offers the facility for generation of Mark sheet/Report Card of the students subsequent to the declaration of examination results.

Mark sheets/Certificate/Degree Generation: The Mark sheets/Certificates and Degrees are printed using the automated system, after incorporating all necessary security protocols.

Also, if any students feels or have any grievances regarding examination system, he/she can submit his/her grievance on the online grievance redressal system or drop directly to the grievance box of the confidential section of examination department or can submit on the examination office counter. The grievance is dealt and resolved on the priority basis.

| File Description | Document |
|--|---------------|
| Year wise number of applications, students and revaluation cases | View Document |
| Any additional information | View Document |
| Link for additional information | View Document |

2.5.4

Status of automation of Examination division along with approved Examination Manual

Response: 100% automation of entire division & implementation of Examination Management System (EMS)

| File Description | Document | |
|--|---------------|--|
| Current manual of examination automation system and Annual reports of examination including the present status of automation | View Document | |
| Current Manual of examination automation system | View Document | |
| Any additional information | View Document | |
| Annual reports of examination including the present status of automation | View Document | |

2.6 Student Performance and Learning Outcomes

2.6.1

The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

Response:

Yes, Nehru Gram Bharati (Deemed to be University) has stated learning outcomes and has implemented outcome based teaching – learning process in the academic session of 2020.

As on date all programs under the institution have generic Program Outcomes ensuring the attainment of graduate attributes, coupled with Program Specific Outcomes, addressing program specific requirements. Program Specific Outcomes are formulated taking into consideration the expectations of regulatory/professional bodies including UGC, Bar Council of India, AICTE, NCTE etc. Program Specific outcomes are designed and developed at the curriculum development stage in consultation with program experts and are subsequently approved by respective Board of Studies.

All courses under specific programs have clearly stated Course Outcomes, which are formulated at the syllabus design and development stage by faculty members after meticulous research, relevant experience of faculty members, feedback received from relevant stakeholders and outside subject experts. Course Outcomes so developed are presented before the concerned Board of Studies, and are subsequently approved after due deliberations. Course outcomes are planned and designed to ensure that entire syllabus is adequately covered along with specific course competencies. The project and laboratory components of the course were applicable also separate learning identities.

Instruments used for evaluating students' performance include, Assignments, Quizzes, Class Tests, In-Class Presentations, Individual and Group Projects, Continuous Internal/Sessional Examinations and End Semester Examination, and are mapped to specific course outcome, thus enabling precise and quantitative tracking and valuation of attainment of Course Outcomes based on students' output. Under all assessment processes the focus is on testing attributes of pragmatic learning along with the attainment of higher order thinking skills (inherent and or acquired)

Publicizing PO, PSO & CO: PO and PSO are well publicized through institutional website, LMS and through the syllabus booklets across programs. PO and PSO are inherent part of Student Induction Program – 'Deeksharambh', and complete clarity on POs and PSOs is given to the newly admitted students. All course teachers are entrusted with the responsibility of clarifying to the newly admitted students all concerned intricacies of Course Objective, Course Outcome, Lesson Plan, Teaching Pedagogies, evaluation pattern, in the very first class of the course. Under Faculty Induction/Orientation Programs, faculty members are well exposed to Outcome Based Teaching Learning (OBTL) process, and its contextual relevance.

It can thus be stated that the institution has a well-defined POs & PSOs for all programs and COs for all courses under relevant programs. All concerned details are published on the website and are systematically integrated with the teaching, learning and evaluation process of Nehru Gram Bharati (Deemed to be University).

Attainment of Program Outcomes, Program Specific Outcomes, and Course Outcomes are evaluated by the institution. Institution has deployed Outcome Based Education and Assessment;

Assessment of Course Outcome

Course Outcome attainment is calculated from all course related assessment. Assessment process is primarily based upon direct measures for assessing attainment of Course Outcome, involving examinations, assignments, quiz, projects, class presentations or any other instrument deemed fit by the faculty member.

| File Description | Document |
|--|----------------------|
| Upload COs for all courses (exemplars from Glossary) | View Document |
| Upload any additional information | View Document |
| Paste link for Additional Information | <u>View Document</u> |

2.6.2

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

Response:

Institution has well-defined learning outcomes for all its programmes which are stated in terms of Programme Educational Objectives, the Programme Outcomes (PO) as well as the Programme Specific Outcomes (PSOs) and the Course Outcomes (CO). The Programme Outcomes are defined at department level in consonance with the institutional Vision, Mission and Quality Policy, which are widely made known, and the expected outcomes in terms of career & professional prospects and entrepreneurial development are reflected in the programme objectives. The relationship between Programme Outcomes/PSOs and the Course Outcomes are also mapped as part of the preparation of Teaching, Learning and Evaluation Plans (TLEP) by the faculty members in the departments.

Attainment

At the end of each course, the PO/PSO assessment is done from CO attainment of all curriculum components. Each course has defined course outcomes and corresponding evaluation criteria. Course outcomes are mapped to program outcomes that provides quantitative measurement of how well program outcomes are achieved. Performance of students in examinations during semester is used to compute level of attainment of POs and PSOs through the mapping of questions to COs and COs to POs and PSOs.

TLEP is an instrument through which integration of specified outcomes into assessment schemes is ensured. This includes detailed course information, course objectives, course outcomes, course contents and session-wise plan including pedagogy, learning resource details, and assessment scheme. Program outcomes and a table giving Bloom's taxonomy framework are also given in TLEP. Additional reading material, links to LMS, Value added courses, fieldwork and projects are integrated into the TLEP. Thus, at the level of course coordinators and course faculty, outcome-oriented focus in curricular delivery and level of student engagement is influenced. University's framework of constructive alignment for adjusting teaching-learning and assessment to address the attainment of those outcomes and standards at which they have been achieved has been well-founded. Design moves from POs to COs and outcomes for individual learning experiences.

Outcomes at each successive level is aligned with and contributes to attainment of program outcomes. POs, Cos are well-publicized through website and operational documents.

- 1.**End Semester Examination**: Students undertake end semester examinations as per the semester and annual pattern, through which the institution measures programme outcomes based on the course attainment level fixed by the programme
- 2. **Internal Assessment:** The Internal Assessment constitutes 20% weightage of the total marks (100) in each subject. The students are given assignments which are designed in alignment with Programme Outcomes of the respective subject. Additionally, internal/class tests, quiz, viva etc. are conducted to measure students' performance

- 3. **Practical/External Assessment:** Evaluated by external experts to evaluate students by conducting Practical examinations, and taking Viva-Voce
- 4. **Result Analysis:** Result analysis of each course is carried out to identify the percentage of students fulfilling the attainment criteria indicating level of attainment.
- 5. **Internships and Placements**: Students undertake internships, projects, fieldwork. This helps students obtain necessary skills and practical exposure in their chosen discipline

| File Description | Document |
|---------------------------------------|----------------------|
| Upload any additional information | <u>View Document</u> |
| Paste link for Additional Information | View Document |

2.6.3

Pass Percentage of students(Data for the latest completed academic year)

Response: 87.41

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

Response: 1055

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

Response: 1207

| File Description | Document |
|--|----------------------|
| Upload list of Programmes and number of students passed and appeared in the final year examination | View Document |
| Upload any additional information | View Document |
| Paste link for the annual report | <u>View Document</u> |
| Link fo any additional information | View Document |

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response: 3.81

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Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

3.1.1

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

Response:

Yes, Nehru Gram Bharati (Deemed-to-be- University) frequently updates its research promotion policy and aspires to be at the forefront of research and innovation, based on its focus areas where it has established over the years to develop state-of-the-art facilities.

NGB(DU) encourages research culture within the institution by providing freedom, state-of-the-art facilities, seed funding and a well-defined and supportive Research Promotion Policy. The institution has been investing in upgrading facilities (for research) over the past 14 years, involving the establishment of dedicated research center in a phased manner.

The Board of Management (BoM) which is the apex statutory body within NGB(DU), drives policies and implementation of research activities, by regularly discussing the facilities/infrastructure, human resources, budget and incentives to seed and nurture research within the University

Updation of Research Facilities: Laboratories of various Departments are enriched with latest equipments for promoting quality research work. The NGB(DU) publishes University Journal "Journal of Nehru Gram Bharati University" (ISSN: 2319-9997), a Biannual Published Peer Reviewed Journal has been in circulation right from the year 2012. Upto the year 2018, this was in the UGC List of Journals bearing Journal No 64567. In wake of the New CARE list, we have applied a fresh for its inclusion in the said list. Our request has been considered favourably in the first stage and UGC final approval is now expected soon.

The Central Library has been enriched with subscription of quality e-Journals/Journals to enrich quality research. DELNET, a network of digital Libraries has also been subscribed.

The Research Centre has developed a Central Instrumentation Centre with a range of valued and sophisticated scientific Instruments/equipments and are in use by various Departments of NGB(DU).

The NGB(DU) has well defined Research Promotion Policy which includes our Policy on Academic Research, Sponsored Research, Extension and Extramural Centers, Centres of Excellence, Consultancy, Research Incentive Policy, Intellectual Property Rights (IPR's) and Innovations and Startup Policy for promoting Innovations, Incubations & Entrepreneurship (IIE's) and is frequently updated as per the requirements if any, and is Communicated to the stakeholders through NGB(DU) website.

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Implementation of Research Promotion Policy. Research and Development Advisory Committee drives and implements various policies relevant to research within NGB(DU). Apart from the Research Degree Committee, there is a Research and Development Advisory Committee with internal and external experts guide the research to innovation transition. The experienced faculty provide mentorship. These experts/mentors help faculty members in identifying thrust areas where funding can be sought, review proposals and so on. Annual awards, Commendations and other forms of recognition, cash awards for best papers, financial support for attending conferences, access to a patent attorney and opportunity to spin-off business ventures and more lend to a vibrant research ecosystem. Some of the Implementation outcomes can be summarized as Thrust Area for Research of NGB(DU) identified by each Department and mechanism for Seeking Grant of Seed Money for internals funding of research proposals has been.

| File Description | Document |
|---|---------------|
| Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption | View Document |
| URL of Policy document on promotion of research uploaded on website | View Document |

3.1.2

The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

Response: 2.43

3.1.2.1 The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 10.46 | 1.68 | 0 | 0 | 0 |

| File Description | Document |
|---|----------------------|
| Minutes of the relevant bodies of the University | View Document |
| Institutional data in prescribed format | <u>View Document</u> |
| Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized | View Document |
| Any additional information | View Document |

3.1.3

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

Response: 0.54

3.1.3.1 The number of teachers who received national / international fellowship / financial support by various agencies for advanced studies / research year-wise during the last five years.

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 1 | 0 | 0 | 2 | 1 |

| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |
| e-copies of the award letters of the teachers | View Document |
| Any additional information | <u>View Document</u> |

3.1.4

Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the last five years.

Response: 222

3.1.4.1 The Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution year-wise during the last five years.

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 4 | 7 | 32 | 91 | 88 |

| File Description | Document |
|---|---------------|
| Institutional data in prescribed format | View Document |
| Any additional information | View Document |

3.1.5

Institution has the following facilities to support research

- 1. Central Instrumentation Centre
- 2. Animal House/Green House
- 3. Museum
- 4. Media laboratory/Studios
- **5. Business Lab**
- 6. Research/Statistical Databases
- 7. Mootcourt
- 8. Theatre
- 9. Art Gallery
- 10. Any other facility to support research

Response: A. 4 or more of the above

| File Description | Document |
|--|----------------------|
| Upload the list of facilities provided by the university and their year of establishment | <u>View Document</u> |
| Upload any additional information | View Document |
| Paste link of videos and geotagged photographs | View Document |

3.1.6

Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies (Data for the latest completed academic year)

Response: 11.54

3.1.6.1 The Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other similar recognitions by national and international agencies.

Response: 3

| File Description | Document |
|---|---------------|
| Institutional data in prescribed format | View Document |
| e-version of departmental recognition award letters | View Document |

3.2 Resource Mobilization for Research

3.2.1

Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the last five years (INR in Lakhs).

Response: 0

3.2.1.1 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).

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 0 | 0 | 0 | 0 | 0 |

| File Description | Document | |
|---|---------------|--|
| Institutional data in prescribed format | View Document | |

3.2.2

Grants for research projects sponsored by the government agencies during the last five years (INR in Lakhs).

Response: 52

3.2.2.1 Total Grants for research projects sponsored by the government agencies year-wise during the last five years (INR in Lakhs).

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 52 | 0 | 0 | 0 | 0 |

| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |
| e-copies of the grant award letters for research projects sponsored by government | View Document |
| Any additional information | View Document |

3.2.3

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

Response: 1.33

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

Response: 48

3.2.3.2 Number of full time teachers worked in the institution year-wise during the last five years..

Response: 180

| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |

3.3 Innovation Ecosystem

3.3.1

Institution has created an eco system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge.

Response:

To facilitate development of an entrepreneurial ecosystem in the organization, Nehru Gram Bharati (Deemed to be University) has established Institutional Innovation Council (IIC) as per the MHRD invitation letter no. 'admin@aicte-idia.org on November 1st 2020 under the 'National innovation and startup policy for students and faculty' programme.

The IIC has constituted via a notification by the Registrar of the NGB (DU) dated on 10-11-2020 (Ref. NGB(DU)/Registrar/Innovation/2020/3764) and reconstituted on 09-03-2022 (Ref. No: NGB(DU)-I/GA-234(II)/1218(II). The seven members committee including chairman was reconstituted.

The Main objectives of the IIC-NGB(DU) are:

- 1. To promote and support for innovation and startup activities among the faculty members
- 2. To promote and support for innovation and startup activities among the UG and PG students
- 3. To develop innovation and startup environment in the NGB (DU)

Nehru Gram Bharati (Deemed-to-be-University) has an unerring focus on knowledge creation. The incubation center of the University conducts regular awareness programmes for faculty members on IPR related themes. The IIC & Startup Cell of the University supports the efforts of the faculty members to draft and file Patent applications. Further access is given to a patent attorney and all expenses pertaining to filing, examination and responding to queries are borne by the University. These efforts have resulted in the publication of two patents.

Ideation and inventive activities: Further, NGB(DU) conducts regular activities to inculcate creativity and research culture within the University students and staff. Examples are the Startup Orientation Programmes organized for students and teaching staff in collaboration with the M/s Innoscale Global Foundation (Startup Accelerator) on 02-08-2022 & 03-08-2022 respectively. Further,

mentoring and counseling are provided by the experts to participants to sharpen the design ideas. Student and teaching staff are also encouraged to present papers at national and international conferences, publish their work in renowned Journals and apply for patents, with the incentives and support provided.

NGB(DU) Institutional Innovation Council (IIC): NGB(DU) has established a incubation center namely under IIC. Through these, NGB(DU) is in process of incubating start-ups in various domains.

Evidence of incubator use: A regular feature of the incubators is to organize awareness programmes, IPR related programmes, training, mentoring, and other related activities to support the strengthening of entrepreneurship skills. In fact, a Seed Capital of Rs. 30 Lakhs has been allocated to encourage startups and entrepreneurship. We have planned for events/activities for increasing the usage of Incubation centers including National Hackathons, women Entrepreneurship conclave and international delegations on innovations and venture capital.

A Memorandum of Understanding (MoU) has been signed with M/s Innoscale Global Foundation, a startup accelerator to promote startup Culture and entrepreneurship environment at NGB (DU).

| File Description | Document |
|---------------------------------------|----------------------|
| Upload any additional information | <u>View Document</u> |
| Paste link for additional information | View Document |

3.3.2

Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the last five years.

Response: 20

3.3.2.1 Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development year-wise during the last five years.

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 17 | 1 | 1 | 1 | 0 |

| File Description | Document |
|---|---------------|
| Report of the event | View Document |
| Institutional data in prescribed format | View Document |
| Any additional information | View Document |

3.3.3

Number of awards / recognitions received for research/innovations by the institution / teachers / research scholars / students during the last five years.

Response: 10

3.3.3.1 Total number of awards / recognitions received for *research* / innovations won by institution / teachers / research scholars / students year-wise during the last five years.

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 1 | 2 | 0 | 3 | 4 |

| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |
| e- copies of award letters | View Document |

3.4 Research Publications and Awards

3.4.1

The Institution ensures implementation of its stated Code of Ethics for research through the following:

- 1. Inclusion of research ethics in the research methodology course work
- 2. Presence of Ethics committee
- 3. Plagiarism check through software
- 4. Research Advisory Committee

Response: A. All of the above

| File Description | Document |
|--|---------------|
| Code of ethics for Research document, Research Advisory committee and ethics committee constitution and list of members on these committees, software used for Plagiarism check, link to Website | View Document |
| Any additional information | View Document |

3.4.2

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

- 1. Commendation and monetary incentive at a University function
- 2. Commendation and medal at a University function
- 3. Certificate of honor
- 4. Announcement in the Newsletter / website

Response: D. 1 of the above

| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | View Document |
| e- copies of the letters of awards | <u>View Document</u> |
| Any additional information | View Document |

3.4.3

Number of Patents published / awarded during the last five years.

Response: 6

3.4.3.1 Total number of Patents published / awarded year-wise during the last five years.

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 5 | 1 | 0 | 0 | 0 |

| File Description | Document | |
|---|----------------------|--|
| Institutional data in prescribed format | <u>View Document</u> | |
| Any additional information | <u>View Document</u> | |

3.4.4

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

Response: 2.43

3.4.4.1 How many Ph.D's are awarded within last five years.

Response: 214

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

Response: 88

| File Description | Document |
|--|---------------|
| Institutional data in prescribed format | View Document |
| Any additional information | View Document |
| URL to the research page on HEI web site | View Document |

3.4.5

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

Response: 2.73

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

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 51 | 24 | 69 | 142 | 115 |

| File Description | Document | |
|---|----------------------|--|
| Institutional data in prescribed format | <u>View Document</u> | |

3.4.6

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

Response: 1.1

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

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 39 | 27 | 16 | 25 | 54 |

| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | View Document |
| Any additional information | <u>View Document</u> |

3.4.7

E-content is developed by teachers:

- 1. For e-PG-Pathshala
- 2.For CEC (Under Graduate)
- 3.For SWAYAM
- **4.For other MOOCs platform**
- **5.** Any other Government Initiatives
- **6.For Institutional LMS**

Response: B. Any 4 of the above

| File Description | Document |
|--|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |
| Give links or upload document of e-content developed | View Document |
| Any additional information | View Document |

3.4.8

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

Response: 2.36

| File Description | Document |
|--|---------------|
| Bibliometrics of the publications during the last five years | View Document |
| Any additional information | View Document |

3.4.9

Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - hindex of the Institution

| Response: 5 | | |
|--|---------------|--|
| File Description | Document | |
| Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution | View Document | |
| Any additional information | View Document | |

3.5 Consultancy

3.5.1

Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy.

Response:

This Policy provides provisions for conducting consultancy to ensure that consultancies undertaken by teaching staff are consistent with the University's strategic and operational objectives and the costs are sustainable. NGB (DU) is committed to making its expertise available through service to the rural mass of socially deprived people, industry, commerce, government, professionals etc.

Consultancy policy and revenue sharing: All Research and Non-research consultancies as described are governed by the following guiding principles:

- a. There should be demonstrable benefit to the University from the consultancy through income, enhanced reputation, and/or expanding the expertise of the teaching staff members.
- b. Consultancy must not be in conflict with University policies including those governing employment; such as the Code of Conduct Policy prescribed by UGC.
- c. Consultancy must not be in conflict with the functions, objectives or interests of the University or damage the University's reputation.
- d. At a minimum, the salary and on-cost charges set by the University must be applied to all project budgets. All the sponsored projects, consultancies are required to include minimum 15% of the total outlay as overheads.
- e. University Teaching Staff members shall not undertake external research activities where no formal agreement (MoU) has been signed by the University unless they are on leave without pay, approved by the Dean concerned. Such faculty may not use their NGB (DU) affiliation or academic title when providing research services that are not approved by the University.
- 2.1 University Research Consultancy: It exists where an academic staff member provides research skills or expertise in return for remuneration from an external funder. A Research Consultancy may be the outcome of a tender or an individual negotiation.

- 2.2 University Non-research Consultancy Non-research Consultancies include non-research activities performed under contract for a third party. Non-research Consultancy would include the provision of professional services to external agencies for a fee. This would include, but not be limited to, routine laboratory and other testing of materials, devices or products, analysis of data such as market surveys, opinion surveys etc., the provision of professional services such as designing, legal and medical advice undertaken by members of faculty and staff.
- 2.3 Private Consultancy In Principle a faulty or staff member is not supposed to undertake a Private Consultancy unless it is approved by Dean (R&D) and the Registrar. However, the faculty or staff conducting private consultancy shall ensure that such work does not affect their allocated duties, obligations to the university. Revenue Sharing: The revenue generated from the consultancy project is shared by the member and the university in a 70:30 ratio after deducting the overheads and all other expenses met by the university.

Encouragement to take up Consultancy. The University publicizes its expertise including the expertise of the faculty, through brochures, pamphlets, handbooks and its official website. Senior faculty members are encouraged to leverage their professional network to solicit consultancy assignments. So far, faculty members from the Post Graduate departments under the Faculty of Sciences, Faculty of Management, and dedicated research Centers have been involved in consultancy.

| File Description | Document |
|--|----------------------|
| Upload soft copy of the Consultancy Policy | <u>View Document</u> |
| Upload minutes of the Governing Council/ Syndicate/Board of Management related to consultancy policy | View Document |
| Upload any additional information | View Document |
| Paste URL of the consultancy policy document | View Document |

3.5.2

Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

Response: 22

3.5.2.1 Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 21.956 | 0 | 0.04650 | 0 | 0 |

| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |
| Audited statements of accounts indicating the revenue generated through consultancy | View Document |
| Any additional information | View Document |

3.6 Extension Activities

3.6.1

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:

NGB is known for its vibrant campus, with the active participation of its students and staff in various social awareness activities, which brings about holistic development. Activities are organized under the auspices of in-house NCC, NSS, Rovers & Rangers, Alumni and various departments. These events on average see active participation of 38% of the student community. In last 5-years, programs have been organized in collaboration with NGOs, Hospitals, Blood Banks, Govt., agencies and more. The various programs, as highlighted below provide a holistic development of students be it – the importance of blood donation, safe living in the neighborhood, empathy to fellow humans, make students aware of the current social challenges the society and nation at large are facing or be it the importance of body-mind wellness.

- **1. Orientation program** is conducted for the first-year students to sensitize them to social issues and motivate them to enroll for NSS, NCC, Rovers & Rangers for their holistic development. Through these platforms the registered students will be able to participate in various extension and outreach programs organized by NGB(DU).
- **2. Blood Donation Camp.** In collaboration with GAMA CHIKITSA Sansthan, blood donation camp was organized. On average 250 students and faculty have donated blood in this camp.
- **3. Safety.** Programs for traffic rule awareness, self-defense, Women and Child Safety, etc., are conducted. In the recent past, awareness of mask and being safe from COVID-19 has been also introduced.
- **4. Supporting Humanity.** JANAMI Shiksha Vikas Abhiyaan and visits to nearby villages, Orphanages and other Charitable Institutions to understand the societal issues and support the inmates.
- **5. Awareness Rallies.** Students and faculty participate in various rallies like Traffic Awareness Rally, Beti-Bachao, Beti-Padhao Rallies, Legal Awareness Rally.
- **6. Adoption of nearby Villages.** NGB(DU) has adopted 05 nearby villages, Viz. Dalapur, Malkhanpur, Ajwaiyan, Kotwa, Dubawal with the aim to contribute towards the economic and social betterment of

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these village communities.

- **7. Awareness Programs.** Throughout the year various awareness programs are organized such as Health check-up, No-Smoking, Women empowerment, Rights to Education, Against Child labor, Ganga River Cleaning, etc., are all organized with the active participation of students and staff members. In the recent pandemic awareness of using masks in the correct way and sanitization was promoted.
- **8. Wellness Programs.** Students and faculty participate in various programs for overall wellness such as Yoga sessions, Fitness, Eye-Check-up camps, Spiritual wellness leading to wellness and living a purposeful life. In recent pandemic, Yoga day with practice sessions (online) was organized for faculty and students
- **9. Voluntary Services.** The students and faculty of various departments are engaged in neighborhood community service by supporting the needy citizens by donating stationary, old garments and other items as per their requirements.
- 10. **Open Cross Country Marathon Race:** Organised on 01st October of Every Year. The Cross Country Marathon Race is open for all. Many of participants of nearby villages also participated
- 11. **Community Service During COVID-19:** NGB(DU) organised Food Distribution, Mask Distribution and Sanitizer distribution campaign during 1st Lock down period for local community.

| File Description | Document |
|---------------------------------------|---------------|
| Upload any additional information | View Document |
| Paste link for additional information | View Document |

3.6.2

Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the last five years

Response: 7

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

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 1 | 2 | 1 | 2 | 1 |

| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |
| e-copy of the award letters | View Document |
| Any additional information | View Document |

3.6.3

Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Response: 48

3.6.3.1 Number of extension and outreach programs conducted by the institution those through NSS/NCC, Government and Government recognised bodies during the last five years

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 13 | 9 | 10 | 8 | 8 |

| File Description | Document |
|---|---------------|
| Reports of the event organized | View Document |
| Institutional data in prescribed format | View Document |

3.6.4

Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

Response: 22.71

3.6.4.1 Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 1286 | 702 | 650 | 620 | 1100 |

| File Description | Document |
|---|----------------------|
| Report of the event | <u>View Document</u> |
| Institutional data in prescribed format | View Document |
| Any additional information | View Document |

3.7 Collaboration

3.7.1

Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

Response: 10.4

3.7.1.1 Total number of Collaborative activities with other institutions / research establishment / industry for research and academic development of faculty and students year-wise during the last five years.

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 25 | 25 | 2 | 0 | 0 |

| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |
| Copies of collaboration | View Document |
| Any additional information | View Document |

3.7.2

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

Response: 28

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

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 25 | 2 | 1 | 0 | 0 |

| File Description | Document | |
|---|----------------------|--|
| Institutional data in prescribed format | View Document | |
| e-copies of the MoUs with institution/ industry | View Document | |
| Any additional information | <u>View Document</u> | |

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:

Physical infrastructure is spread over 75 acres, comprises of adequate number of classrooms, laboratories, and other facilities. Laboratories are provided with access for use beyond the normal working hours for faculty and students.

NGB(DU) comprise 6 Faculties, 26 Departments including 1 Research Centres, Central Library, Art Gallery & Museum, Moot Court, 1 auditorium with ICT facility.

Class Rooms:

115 spacious classrooms/tutorial rooms/seminar hall. 25 classrooms are ICT enabled with interactive panels and connected with internet. In addition, One big Conference Hall and 05 Small Conference/Meeting rooms equipped with lecture capturing systems to support various academic activities.

The e-content development facility is available at Media Lab/Studio is fully equipped to produce audio/video course materials for the students of NGB(DU). NGB(DU) YouTube Channel has a repository of curriculum based audio-visual programmes of various streams like Sciences, Social Sciences, Education, Commerce, Arts, Management & Computer Application etc.

Other initiatives regarding updation in the Teaching learning Facilities include Launch of Institutional Learning Management System (LMS).

Laboratories & Computing Equipments:

NGB(DU) has 29 well-equipped laboratories spread among its campuses for teaching and learning. Department of Teacher Education has Education Technology/ICT Lab, Digital Language Skill Lab, Psychology Lab, Arts & Crafts Lab, Social Lab. The Department of Special Education has 01 Audiology Lab, 01 Speech Language Pathology Lab, Ear Mould Lab, Psychology Lab. The Department of Computer Application has 02 Labs (i.e. Computer Lab and Digital Lab) and the Department of Mass Communication and Journalism has Media Lab/Studio. The Faculty of Science has Laboratories for its UG and PG Students. The Department of Zoology has established Soil & Water Testing Lab. The Department of Geography and Home Science have one Lab each.

The Research Centre has Central Instrumentation Facility (Link of Website) where, the sophisticated equipments and instruments required for quality research is installed and can be used by the Students and Research Scholars of various Departments. The NGB(DU) has a policy for the creation and establishment well equipped Incubation Centre for promotion of startups. Few of the other initiatives

regarding updation in the Teaching learning Facilities include Launch of Institutional Learning Management System (LMS) and Modernization of Media lab/Studio.

A digital language lab with software consisting of several modules related to communication skill development of the students has been procured from Orell Talk (Life time Perpetual License) is established for in the New Central Library Building.

There are 200 Computers use solely for academic purposes resulting in Computer to Student ratio 1:20 The entire NGB(DU) Campuses are Wi-Fi enabled and networked with fiber optic cables which allows teachers and students to access the Internet 24X7 with Bandwidth 1Gbps.

NGB(DU) has sufficient staff rooms, which are well-lit and ventilated. In addition, each of the staff members is provided comfortable seating and storage spaces. Staff rooms are provided with computers and internet connectivity.

| File Description | Document |
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| Upload any additional information | <u>View Document</u> |
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4.1.2

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

Response:

NGB(DU) places a lot of emphasis on the beyond curriculum activities, since both students and parents look for availability of adequate cultural, sports and other activities within the university. These activities prepare students for real life, by strengthening their personal skills, increasing their appetite for challenges, and adapting to change and accepting diversity. NGB(DU) has strived to develop infrastructure of high standards as detailed below-

The conference halls available in the campus provide scope to conduct seminars, guest lectures and workshops. Activities are technically supported through a provision of LCD Projector, recording system, screened speakers and total audio system connected through the entire building.

Open Air Function Stage can accommodate upto 5000 capacity where major events of the University like the Annual Convocation, Cultural Events can be held. Yoga is an integral part of the Human Values and Mind-Management course which are mandatory subject across the programs within NGB(DU). To conduct the activities on yoga, sufficient space is available across the campuses.

The University has provided separate infrastructure for indoor games and Gym in the Shashi campus The fitness center is equipped with all modern equipment of cardio and weight training, which promotes physical wellness as a key for maintaining mental and emotional wellbeing.

Sports at NGB(DU) claim a fair share in the progress of the Deemed to be University.

Physical Instructor and an Athletic Coach are appointed to train and encourage boys & girls students to participate in various sports and games competitions.

The sports facilities include playgrounds for indoor and outdoor games such as Volleyball, Basketball, Kabadi, Kho-Kho, Cricket, Badminton and Table Tennis.

- NGB(DU) has a well-equipped Gymnasium for both Boys and Girls Students.
- NGB(DU) offers plenty of opportunities to enrich student's cultural interests.
- NGB(DU) has an open air amphitheatre and an auditorium with latest audiovisual equipments to organize cultural events for students.
- NGB(DU) supports students to organize such events by providing hospitality, technical manpower, accommodation, logistical support and other needs in order to inculcate in students team work, leadership, interpersonal interaction, etc.

NGB(DU) is well known for its encouragement to sports and extracurricular activities, which have facilitated the creation of some of the top sportsmen/women and as well as in Arts & Cultural activities in our country. Also, students from NGB(DU) have represented at the World University Games in Junior World Athletics held at Nairobi in 2021. Some medals were won at the Khelo India and competitions organised by Association of Indian Universities (AIU).

| File Description | Document |
|-----------------------------------|---------------|
| Upload any additional information | View Document |
| Geotagged pictures | View Document |

4.1.3

Availability of general campus facilities and overall ambience

Response:

The main campus of NGB(DU) is located at Jamunipur, Prayagraj which has been surrounded by villages on the bank of river Ganges. The campus is spread over approximately 75 acres. The campus has been beautifully landscaped. Trees, lawns and park make the campus environment distinctly green. Large academic and administrative offices buildings with open corridors and large playground in the campus invite academics and scholars to indulge in creative and innovative activities, and prepare students to cultivate immensity of purpose. The campus provides for the faculty and students a serene ambience to learn, teach, acquire skills and develop their personality.

Safety & Security: Adequate security personel's are appointed and also outsourced at each campus. Sufficient no. of CCTV Cameras are installed at the identified locations. A security room keeps an eye on the happenings at various locations through CCTV Surveillance Control Room. Adequate fire extinguishers required as per norms are installed in each building.

Reception & Waiting Lounges: Each Campus has a reception and waiting lounge for the visitors. Campuses are made friendly to people with special needs (like differently-abled persons) in terms of facilities like ramps, wheel-chair, toilets, etc. Students are encouraged to volunteer to help visitors or other students with special needs.

There is access to **clean drinking water** available across the campuses. All of the campuses have canteen and snack-counters. Stationary shops and Reprographic services are available on the campus. There are separate common rooms & toilets each for Men and Women students.

There are sufficient number of meeting rooms available and are used for departmental and administrative meetings. Sufficient amount of seating arrangements are installed at random places in the campuses for the use of the stakeholders.

As the subsidiary campuses are located in a radius of 10 Kms, **eco-friendly** transportation such as **erikshaws**, **bycycles** are being provided to maintain interconnectivity between them. University owned bus facilities are made available to students and staff members commuting from both rural and urban areas.

There is one well furnished Anjali Girls Hostel, which can accommodate 50 students. For Boys, there is Manas Boys Hostel and newly built Guest House. University also facilitates private Hostel/ residential boarding & lodging facilities.

Generator/UPS/Solar Panel : Each campus has a DG-Set generator installed to provide uninterruped power supply. Solar Panels are also installed in campuses and is used as an alternative source of regular power supply.

The natural landscape ambience has been protected and maintained well while constructing the new buildings on the campus. Sufficient parking facilities have been also provided on the campus.

NGB(DU) has a basic Primary Health Centre to provide medical support to needy students, faculty, staff and nearby villagers. Further, it has empanelled a speciality hospital GAMA CHIKITSA SANSTHAN located nearby to provide medical facilities to its staff and students.

All class rooms are well furnished and ventilated. The University has a well furnished Guest House.

Bank of Baroda branch/ATM.

NGB(DU) has 02 well equipped Seminar Halls and auditorium for holding seminars/conferences/workshops.

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

4.1.4

Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)

Response: 51.31

4.1.4.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 244.01 | 103.44 | 199.75 | 184.06 | 165.45 |

| File Description | Document |
|---|---------------|
| Upload audited utilization statements | View Document |
| Institutional data in prescribed format | View Document |

4.2 Library as a Learning Resource

4.2.1

Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

Response:

A New multistoried state-of-art building for Central Library having built-up area of 3496.28 Sq.Mts consisting of an e-library (having capacity of 30 Systems) and reading room facility with a seating capacity of 200 students . The building is divyangjans friendly and having provision of ramps, railings and accessible toilets.

Since 2008, the University was using customised Library Management Software till 2020. Subsequently, Software for Universities Libraries (SOUL 2.0) was procured and installed on October 2020 and upgraded to SOUL 3.0 in 2022. Four Library Staff members have undergone training at INFLIBNET, Ahmedabad.

Software for University Libraries (SOUL 3.0) is an Integrated Library Management Software designed and developed by the INFLIBNET Centre based on requirements of university libraries is a user-friendly software developed to work under client-server environment. The software is compliant to international standards for bibliographic formats, networking and circulation protocols. After a comprehensive study, discussions and deliberations with the senior library professionals of the country, the software was designed to automate all housekeeping operations in a library. The software is suitable not only for the academic libraries, but also for all types and sizes of libraries, even school libraries. The SOUL 3.0 consists of five modules and each module has further been divided into sub-modules to cater to its functional requirements: The in-built network feature of the software allows multiple libraries of the

same university to function together as well as access to the distributed databases installed at university libraries and union catalogue mounted at INFLIBNET using VSAT network.

The users of the library have access to services such as reprographics, print, scanning and more. In addition, the reference section, newspaper & magazine reading section, separate section for faculty members and more are provided. Users of the library have access to digital resources through its 25+ dedicated computers and 1 Gbps internet.

Deemed University signed MoU with INFLIBNET on 04th July 2015 and uploaded 104 Ph.D. thesis of Nehru Gram Bharati (Deemed to be University) to Shodhganga.

NGB(DU) has subscribed two anti-plagiarism software - Ouriginal & Check-For-Plag (CFP) to to enhance the quality and integrity of research.

An adequate space has been created with a seating capacity of 200, in addition to a separate reading room facility. A separate space is earmarked for dibyangjans in the reading room. The libraries are open from 9:00am to 5:00pm six days a week.

Central Library has been enriched with subscription of quality e-Journals/Journals to enrich quality research. DELNET, a network of digital Libraries has also been subscribed and can also be accessed remotely by students. Addition to this, 18 more Journals are subscribed and both online and Print mode are available for access to the students.

The library committee comprising Provice Chancellor, Director/Dean, librarians, senior professors of the University heading the committee. The Library committee ensures the optimum use of the various library facilities, frames appropriate rules and regulations, plans for the annual budget, procurement, etc. The library collects frequent feedback from its users and analyses the feedback and takes appropriate actions.

| File Description | Document |
|-----------------------------------|----------------------|
| Upload any additional information | <u>View Document</u> |

4.2.2

Institution has access to the following:

- 1. e-journals
- 2. e-ShodhSindhu

3. Shodhganga Membership

4. e-books

5. Databases

6. Remote access to e-resources

Response: A. Any 4 or more of the above

| File Description | Document |
|---|----------------------|
| Upload any additional information | <u>View Document</u> |
| Institutional data in prescribed format | <u>View Document</u> |

4.2.3

Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 25.46

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

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 47.47 | 14.76 | 16.77 | 33.41 | 14.88 |

| File Description | Document |
|---|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |
| Audited statements of accounts | View Document |
| Any additional information | View Document |

4.2.4

Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year

Response: 17.18

4.2.4.1 Number of teachers and students using library per day over last one year

| Response: 647 | |
|---|---------------|
| File Description | Document |
| Details of library usage by teachers and students (Library accession register, online accession details to be provided as supporting documents) | View Document |
| Any additional information | View Document |

4.3 IT Infrastructure

4.3.1

Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities. (Data for the latest completed academic year)

Response: 59.13

4.3.1.1 Number of classrooms and seminar halls with ICT facilities

Response: 68

| File Description | Document |
|---|---------------|
| Institutional data in prescribed format | View Document |

4.3.2

Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

Response:

Nehru Gram Bharati (Deemed-to-be-University) has a well-established IT policy aimed at creating a dependable infrastructure through budgetary allocations and supervision. NGB(DU) has been able to upgrade its IT infrastructure progressively.

NGB(DU) subscribes the services of Third Party Vendors to meet the academic and administrative requirements including teaching-learning through NGB Learning Management System, student result processing through Customized Software for Assessment and Examination Process, Library Management through SOUL 3.0, and administration of accounts through Tally ERP 9.

Integrated services provided by a suite of IT applications across NGB(DU) includes "SAMPOORNA SAMADHAN", an online student admission and payment gate-way enabled fee submission system.

Dissemination of academic and co-academic information among students, faculty members and staff is carried out through NGB website, WhatsApp Groups and NGB domain e-mails. Academic administration including Time Table distribution, assignments, delegation of individual and group projects and distribution of study material/notes/supplementary information is effectively carried out through the NGB LMS. In order to ensure plagiarism free doctoral research output, NGB (DU) employs the services of applications URKUND and CHECKFORPLAG.

Institution has developed e-library with 30 dedicated computer systems, with access to e-journals, e-magazines and e-books sourced online, through the DELNET network.

Institution has developed 25 ICT enabled Class-rooms installed with Smart Boards/Panels, Multimedia Projectors, Sound System and dedicated computer system with latest configuration, and 1 GBPS bandwidth Wi-Fi enabled internet connection across all campuses.

E-content Development Centre has been established by the institution, comprising of Lecture Capturing System to enable the faculty members to develop quality e-content, capable of being shared with students'/research scholars through LMS.

Various web-based video conferencing tools like Zoom[™] (Licensed), Google Meet, and Teachmint for content delivery were extensively used for Teaching-Learning Process by our faculty members and students especially during COVID-19 pandemic and are continued to be used for organizing webinars and web-lectures across programs

In addition to use of proprietary software, NGB(DU) also promotes open-source software for its academics, research and administrative activities.

NGB(DU) website not only disseminates information but also provides window to stake-holders to register their respective queries, suggestions and grievance/problems under online mode.

IT infrastructure across campuses includes more than 200 Computer systems, multiple Wi-Fi access points, installed for seamless internet connectivity throughout the Campus. The computer labs and PCs in each of the campuses use UPS backup, while Research Center based computer systems employ Online UPS, in addition to generator back-up. Access to Google Workspace for email communication, Calendar, Drive with unlimited storage, Google meet for virtual meeting and sessions.

All lab computers and office PCs/laptops are protected against virus/spyware/ransomware through subscription based software, which are updated on a regular basis. Installed Firewalls monitor unwanted inbound traffic and are capable of tracing and blocking application-level proxies and threats.

For responsible management and disposal of E-Waste, NGB(DU) has an agreement with an outside body, abiding with all parameters so established by regulatory authorities.

The Department of Computer Application in association with Third Party vendors has been entrusted with the responsibility of managing the IT infrastructure at NGB(DU)

| File Description | Document |
|---------------------------------------|----------------------|
| Upload any additional information | <u>View Document</u> |
| Paste link for additional information | View Document |

4.3.3

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

Response: 17.08

| File Description | Document |
|-----------------------------------|----------------------|
| Upload any additional information | <u>View Document</u> |

4.3.4

Available bandwidth of internet connection in the Institution (Leased line)

Response: A. ?1 GBPS

| File Description | Document |
|--|---------------|
| Upload any additional information | View Document |
| Details of available bandwidth of internet connection in the Institution | View Document |

4.3.5

Institution has the following Facilities for e-content development

- 1. Media centre
- 2. Audio visual centre

- 3.Lecture Capturing System(LCS)
- 4. Mixing equipments and softwares for editing

Response: A. All of the above

| File Description | Document |
|---|----------------------|
| Upload any additional information | <u>View Document</u> |
| Institutional data in prescribed format | View Document |
| Links of photographs | View Document |

4.4 Maintenance of Campus Infrastructure

4.4.1

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

Response: 16.2

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

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 88.89 | 35.12 | 65.33 | 57.21 | 35.36 |

| File Description | Document |
|---|----------------------|
| Upload any additional information | <u>View Document</u> |
| Institutional data in prescribed format | View Document |
| Audited statements of accounts | 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:

NGB(DU) has in place established systems for the maintenance and utilization of physical, academic

and support facilities. Some of the sections/offices which maintain, and provide these facilities are: Planning and Monitoring Board, Maintenance Section, Administration & Governance, Purchase & Store Section, Estate and Security, Sports Board, and Department of Computer Application.

Planning and Monitoring Board of NGB(DU) prepares strategic and operational plans for the overall development. It is entrusted to look after preparation of developmental plans, general development assistance under plan, institutional projects financed internally, Facilities for persons with disabilities, sports infrastructure and so on.

Estate Office looks after the construction, repair, maintenance and augmentation of new buildings and land, roads, fencing/boundary walls, landscape development, laying of sewerage lines, provision of electricity and water, Fire Safety Devices, Transport, Vehicle stand and so on at the main campus as well as at the subsidiary campuses.

Deans of the Faculties, Heads of the Departments oversee the maintenance of the classrooms through Estate Office.

Estate Office looks after the acquisition of land from government/donors to raise infrastructural facilities, and lease, agreements, payments & renewals of rented buildings. All the records pertaining to the properties of NGB(DU) are maintained by the Estate Office.

House Keeping and Security Services, which are now made part of Estate and Security supervises housekeeping services at all the buildings, areas and internal roads, and University Lawns .NGB(DU) outsources housekeeping and security work forces.

To pay equal attention to University's subsidiary campuses, NGB(DU) Estate Office has a representative member who monitors their basic needs and requirements.

NGB(DU) has 16999 square meters built-up area in 2015, which has been expanded to almost 23508 Sq. Mts now. The entire main campus is beautifully landscaped. A full-fledged water reservoir has been developed for water harvesting. Waste water is being used for maintaining the landscaping and various Lawns in the University. Plantation is carried out on a regular basis. A number of valuable and rare plants have been identified and labeled.

Presently, NGB(DU) provides residential accommodation to Girlsat Anjali Girls Hostel and MANAS BOYS Hostel located at Jamunipur and Sarpatipus with accommodating capacity of the Girls Student and Boys Student is 50 each.

Purchase of Items/Equipment/Software:

- NGB(DU) Faculty member / HoD of the Department identify the list of items /Equipments / Software to be purchased.
- Dean of the concerned department reviews and if found genuine, forwards the purchase request to the Registrar.
- The Registrar office processes the request and is sent to Vice Chancellor for approval.
- After Vice Chancellors approval, it is send to Purchase Officer, who calls for quotation/tender as per rule from vendors. Minimum Three are necessary.
- The tender/quotation is opened before the Purchase Committee in a presence of departmental

member.

- A comparative statement and final recommendation for purchase is through the Purchase Committee is based on minimum cost or quality of product / item.
- A purchase order is issued by the Dy.Registrar (Finance). If the items / products are received, its quantity, quality and other aspects are verified. If it is found to be satisfactory, then it is forwarded for Stock Entry.
- The items are entered into the proper stock register before paying the bill, the stock entry is signed by the HoD, Dean and Director/Administrative officer.
- The Payment is made through the Accounts Office.

NGB(DU) established an Internal Audit Cell in 2020 to carry out pre-audit payments of more than Rs. 50, 000/- to review high value transactions and agreements, and post audit to conduct regular review of vouchers of Finance and Accounts, and more than most to conduct internal audit of NGB(DU)'s departments & Research Centre,

Academic Section formulates policies and regulations of the academic programmes in consonance with the UGC, BCI, RCI, AICTE & NCTE requirements, with the help of the heads and faculty of all the departments of NGB(DU).

Dean Student Welfare also provides student support services; it deals with all academic affairs of the students, including facilitating them and guiding them for State Scholarships, National Scholarships, UGC fellowship etc. It also extends supports for dealing with educational tour, student medical insurance, foreign students matters, and any other student related matter.

Atheletics Association (Board of Sports) arranges the physical activities, games and sports events for the students. It organizes training and coaching in sports, games and physical fitness (GYM). Outdoor facilities include play ground for conducting games like, Athletics, cricket, football, volleyball, Badminton & basket-ball. Indoor stadium facilities for conducting games like table tennis, caroms & Chess etc. NGB(DU) GYM has allotted separate time slots for boys and girls students.

NGB(DU) through its offers ICT services not only to all the faculty and staff, but first and foremost to all the students. Services like Internet Access, Emailing, IT Security, Wi-fi and Student Fee Payment portal is made available on the NGB(DU) website also carries necessary guidance in respect of supports services for students.

Department of Computer Application is responsible for maintaining all the computers and ICT infrastructure at NGB(DU).

Central Library of NGB(DU) is a storehouse of knowledge. It boasts of collection of more than 40000 books and 18 e-journals subscribed in all available streams of NGB(DU). In addition to this the Library has subscribed DELNET Library Network which enabled us for accessing more than 20 Lakh e-books and e-journals. There is Library Purchase Committee which looks after the demands/requirements and procurement of Books and Journals and acts as required.

MoU and agreements signed with agencies for management of different types of wastes generated in the campus. Solar Panels are also installed in the campuses used for generating power supply used during govt. electric supply failure. Each Campus has Silent DG set generators of 40-45 KVA installed to support the power supply in the campus.

Primary Health Centre of the University is look after by a coordinator and a regular doctor and compounder remains in the PHC during the office hours of the University. The Doctor facility is provided by GAMA Chikitsa Sansthan with which we have signed MoU for the purpose.

| File Description | Document | |
|---------------------------------------|----------------------|--|
| Upload any additional information | <u>View Document</u> | |
| Paste link for additional information | View Document | |

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 institution, Government and non-government agencies (NGOs) during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).

Response: 30.66

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 780 | 1307 | 1254 | 1305 | 1330 |

| File Description | Document | |
|--|---------------|--|
| Upload self attested letter with the list of students sanctioned scholarship | View Document | |
| Upload any additional information | View Document | |
| Institutional data in prescribed format | View Document | |
| Link for additional information | View Document | |

5.1.2

Average percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.

Response: 13.1

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

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 1201 | 100 | 730 | 105 | 343 |

| File Description | Document |
|---|---------------|
| Institutional data in prescribed format | View Document |
| Any additional information | View Document |
| Link for additional information | View Document |

5.1.3

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

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

Response: A. All of the above

| File Description | Document | | |
|---|----------------------|--|--|
| Institutional data in prescribed format | <u>View Document</u> | | |
| Any additional information | <u>View Document</u> | | |
| Link to Institutional website | View Document | | |
| Link for additional information | View Document | | |

5.1.4

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

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

Response: A. All of the above

| File Description | Document |
|---------------------------------|---------------|
| Link for additional information | View Document |

5.2 Student Progression

5.2.1

Average percentage of students qualifying in state/national/international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 100

5.2.1.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, *etc.*)) year-wise during last five years

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 59 | 42 | 42 | 17 | 18 |

5.2.1.2 Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 59 | 42 | 42 | 17 | 18 |

| File Description | Document |
|---|----------------------|
| Upload supporting data for the same | <u>View Document</u> |
| Institutional data in prescribed format | <u>View Document</u> |
| Any additional information | View Document |
| Link for additional information | View Document |

5.2.2

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

Response: 2.78

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

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 21 | 74 | 19 | 45 | 34 |

| File Description | Document |
|---|---------------|
| Upload any additional information | View Document |
| Institutional data in prescribed format | View Document |
| Link for additional information | View Document |

5.2.3

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

Response: 17.48

5.2.3.1 Number of outgoing student progressing to higher education.

Response: 211

| File Description | Document |
|---|----------------------|
| Upload supporting data for student/alumni | <u>View Document</u> |
| Institutional data in prescribed format | <u>View Document</u> |

5.3 Student Participation and Activities

5.3.1

Number of awards / medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) during the last five years.

Response: 14

5.3.1.1 Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years.

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 8 | 0 | 2 | 2 | 2 |

| File Description | Document |
|--|----------------------|
| Institutional data in prescribed format | <u>View Document</u> |
| e-copies of award letters and certificates | View Document |
| Any additional information | View Document |
| Link for additional information | View Document |

5.3.2

Presence of Student Council and its activities for institutional development and student welfare.

Response:

NGB promotes student representatives' engagement in a range of decision-making committees, including academic and administrative ones. This helps students develop stronger academic and life skills while also helping to create a progressive and welcoming climate throughout the institution. Members of the student council play a crucial role in inspiring other students to take part in the many activities that the university sponsors. The NGB Students' Council also serves as a link between the teachers and students (DU).

Student Council events begin with Student Induction Program **Deeksharambh** by the faculties of Arts, Commerce, Science, Management, Commerce, and Education, as well as Novato Fiesta by the faculty of Law, with the goal of providing a smooth transition for a new class of students who are welcomed by their seniors in a friendly environment. Members of the Student Council participate in Deeksharambh as partners, assisting new students register, managing off-campus visits, organising student presentations, holding quiz competitions, and participating in role-plays.

Gram Pravas: This program involves the Research Scholars pursuing Ph.D. program and includes: i. visit to villages periodically and interacting with village folks, -men, women and children. ii. learning from them their traditional skills iii. transferring to them the latest knowledge and technology iv. collecting first-hand information of the status of execution of the Government's Welfare schemes; v. enquiring about their well-being and extending to them all possible help for solving their problems.

Other activities involving active participation of Student Council have included:

- 1. Independence Day, Republic Day and October 2 celebrations
- 2. Blood donation camp organized by the alumni students supported by the Student Council.
- 3. Organization of Tree Plantation Drive towards achieving greener earth,
- 4. Annual Cultural Festival "UTKARSH".
- 5. Essay Competition,
- 6. Quiz Competition,
- 7. Rangoli & Mehdi Competition.
- 8. NGB(DU) Sports with events including Athletics, Indoor and outdoor Sports events.
- 9. Organizing exhibitions, seminars, workshops, and conferences,
- 10. Though Spectrum events including students' discourse, and lecture series on socially and

academically relevant issues.

11.NGB(DU) extension and outreach activities conducted by various departments

NGB(DU) has also ensured that students are inducted into various policy formulating bodies and committees, including:

- 1.IQAC, CSSC Committee, Anti-ragging Committee, Equal Opportunity Cell, Women's Cell, Gender Sensitization Cell, Internal Complaints Committee against Sexual Harassment,
- 2. Research and Development Cell, etc wherein students as stakeholders have a bearing on the policies and strategies being so formulated for their benefit.
- 3. Girls Hostel Committee: The quality and hygiene of the canteen is monitored by student representatives along with the other nominated faculty members and frequently collect feedback from peers and also continuously monitor the quality and quantity of the food served.
- 4. National Cadet Corps (NCC) is encouraged at NGB(DU) aimed at the development of leadership, character, comradeship, spirit of sportsmanship and the ideal of service, among the youth.

NSS is also encouraged with the goal of enabling students to participate in social responsibility activities such as blood donation, rural health and sanitation, adult education, and environmental awareness camps in the surrounding areas.

| File Description | Document |
|-----------------------------------|---------------|
| Upload any additional information | View Document |
| Link for additional information | View Document |

5.3.3

Average number of sports and cultural events / competitions organised by the institution per year

Response: 2.2

5.3.3.1 Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 5 | 2 | 3 | 1 | 0 |

| File Description | Document |
|---|---------------|
| Report of the event | View Document |
| Institutional data in prescribed format | 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 other support services.

Response:

Nehru Gram Bharati Alumni Society was established in 2011 and was registered vide registration no **ALL/08454/2020-2021 dated 10-02-2021** under the society registration act 1860. Nehru Gram Bharati Alumini Society ia a single point of contact between Alumni and Deemed University which offers our alumni a host of services that helps them keep in touch with their batch mates and also keep them updated on campus happenings. Alumni are great role models for current students and are often well placed to offer practical support to students as they start their careers. Alumni are often in the position to engage the expertise of the deemed university in their professional lives.

The objective of Nehru Gram Bharati Alumni Society is to constitute a supportive alumni committee which can play an important role in shaping the future of the deemed University. The bylaws have been framed and accordingly have been established for the better connect of alumni with the deemed University. A separate webpage for alumni is created for which there is good response from the alumni and around 500 registration have been done so far. A good number of alumni are occupying eminent position and are contributing to the deemed University. The fund is generated through the membership fees collected from the Alumnus and is used to conduct activities of the Alumni Society. The members of the Alumni Society contribute in the following manner:

- Feedback on curriculum
- Teaching learning process
- Bridging the gap between industry and academia
- Important suggestions about changing trends about business and industry
- Guest lectures to the students of current year batch.
- Interaction and mentoring the students
- Financial contribution by the alumni

Alumni meets are conducted periodically for networking strengthening the social relations and sharing the expertise with the students for guidance projects placements internship and competitive examination. Alumni are also engaged in providing placement support and Research activities.

Activities of Alumni Society:

- Alumni Meet -2018-19
- Samagam-2019 (Alumni Meet) held on 29th September, 2019

- Virtual Alumni Meet held on 05th July 2020
- Alumni Association Meeting held on 23rd March 2021 and the members were unanimous on that a building is soon to be constructed for Alumni Association.
- Alumni Meet held on 26th June, 2022

The Nehru Gram Bharati Alumni Society of Nehru Gram Bharati (Deemed to be University) intends to offer a platform, physical as well as virtual, for the alumni of all identities, backgrounds and experiences-across the globe to reach out to and build bonds with the campus community of our Institution to create and deepen the sense of belonging to NGB(DU), Prayagraj. Our ever-growing family of NGB alumni is sharing their diverse experiences and ideas to effect change from inside and outside the education system. Sharing stories and updates about the life and accomplishments of our proud alumni and how they are staying engaged with their alma mater helps to create a thriving community and forge connections between alumni and present generation of students.

| File Description | Document |
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| Any additional information | View Document |
| Link for additional information | View Document |

5.4.2

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

Response: C. 20 Lakhs - 50 Lakhs

| File Description | Document | |
|-------------------------------------|----------------------|--|
| Any additional information | <u>View Document</u> | |
| Link for any additional information | View Document | |

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance.

Response:

Being a Deemed to be university NGB(DU) enjoys an all India jurisdiction. Established on 27th June 2008 after University Grants Commission recommended to the Ministry of Human Resource & Development (Now Ministry of Education) for granting it Deemed to be University Status. The MHRD (Now Ministry of Education) notified vide its gazette Notification no. F.9-42/2005-43(A) dated as 27th June 2008 bestowing the Deemed to be University status to Nehru Gram Bharati.

Within a short span of a decade, NGB(DU) emerged into one of the most preferred destination of higher education and research for students of rural background . NGB(DU) has a strong and committed institutional leadership with an established system of governance. The Deemed to be University offers programmes in multi-disciplines at UG, PG and Doctoral Levels.

The Deemed University has created adequate infrastructure for the teaching departments including required IT infrastructure for e-content development, Smart Class, Computer System, Internet and Wi-fi Facility. The Fee for professional programmes offered is kept comparatively as low as possible to mainly target the vast rural youth's population residing in the rural and semi-urban areas matching with the vision to nurture and promote youth especially from rural area.

The leadership of the Deemed to be University through its various flagship professional and conventional programmes was able to attract rural students from Uttar Pradesh and also from states like Madhya Pradesh, Rajasthan, Bihar, Uttar Pradesh and so on.

Vision: We aim to nurture and promote youth especially from rural area by providing high quality education and training in keeping with the promise of Late Pt. Jawahar Lal Nehru. Our dream is to build a role model Institution with state of art infrastructure providing right ambience for creativity and stimulation in thinking to generate new ideas for research and application of skill for developing technology for welfare of mankind.

Mission: Our mission is to empower the nation through preparation of competent and trained human resource. Deemed University has plans to enhance capability of young talents for fulfillment of their aspirations through innovation, skill development and proper training. We endeavor to enhance employability through training and spirit of competitiveness. We emphasize inculcating initiative for entrepreneurship generating self employment and national wealth.

The following are the steps taken by the Deemed to be University to reflect an effective leadership:

1. Clear goals with path setting through system development: - In order to achieve the mandate and objectives provided under its vision and mission, the leaderships of the Deemed to be University

- provided clear goals with path setting approach to expand the Deemed to be university with excellence continuously.
- 2. Striving for interactive and innovative teaching-learning with emphasis in social outreach: The leadership of the University through its goals setting approach with clarity on path and directions created an eco-system of governance which is supportive and participative for the stakeholders of the University system viz. teachers, staff and students.

| File Description | Document |
|---------------------------------|----------------------|
| Any additional information | <u>View Document</u> |
| Link for additional information | <u>View Document</u> |

6.1.2

The effective leadership is reflected in various institutional practices such as decentralization and participative management.

Response:

Overview: Institution practices decentralization and participatory management in keeping with its belief in collective leadership and democratic traditions. All stakeholders have adequate representation through various boards/committees, leading to a system of participative leadership. This system has resulted into a comprehensive delegation of authority and shared responsibility, contributing to attainment of institutional vision and mission.

Decentralization and participative management is practiced in a hierarchical manner as evidenced below:

Vice-Chancellor Level:

As Chairman of Board of Management, Vice-Chancellor in consultation with Deans, HODs and Committee Heads formulates and implements academic and administrative plans and policies through following bodies:

- Internal Quality Assurance Cell (IQAC),
- Library Committee
- CSSC Committee
- Board of Studies
- Faculty Board
- Programme Assessment Committee
- Annual Report Committee
- Green Audit committee
- Proctorial Board
- Student Council
- Selection Committee
- Examination Committee

- Convocation Committee
- Athletic Association (Board of Sports)
- Publication Cell
- Admission Committee
- Research Degree Committee,
- DRC

Committees are constituted in accordance to government guidelines/regulations:

- Board of Management
- Academic Council
- Planning Monitoring Board,
- Finance Committee
- Examination Committee
- Selection Committee

b. Faculty level:

Active faculty participation is ensured by giving them representation in committees/sub committees, nominated by Vice Chancellor and Board of Management in IQAC and other committees. Every year, the composition of different committees is updated to include new members, ensuring a uniform exposure of duties for academic and professional development.

- Training & Placement Cell
- Career Guidance & Competitive Examination Cell
- Art & Culture committee
- Teacher- Parent Meet Committee
- Health Centre Committee
- Grievance Redressal Cell
- Anti-Discrimination Cell
- Minority Committee
- OBC Committee
- SC-ST Committee
- Gender Sensitization Cell
- ICCASH
- Anti-Ragging Committee
- Equal Opportunity Cell
- Divyangjan Welfare Committee

3. Students Level:

For the development of students, various cells and clubs are established at institutional level. Students are empowered to play important role in different activities. Functioning of different roles and responsibilities at various clubs and committees for further reinforces decentralization

- DSW & Student Council
- Anti ragging Committee members responsibilities

4. Non Teaching Staff Level:

Non-teaching staffs also represents in the Board of Management and the IQAC. Suggestion of nonteaching staff are considered while framing policies or taking important decisions.

5. Participative Management:-

The institution promotes the culture of participative management at the strategic level, functional level and operational level.

Strategic level-: The Vice Chancellor, Board of Management, Teachers' and the IQAC are involved in defining policies & procedures, framing guidelines and rules & regulations pertaining to admission, examination, code of conduct-discipline, grievance, support services, finance etc

Functional level: Faculty members share knowledge among themselves, students and staff members while working for a committee.

Operational level: The Vice Chancellor and faculty members interact with government and external agencies Students and office staff join hands with the Vice Chancellor and faculty for the execution of different academic, administrative, extension & out-reach related, co- and extracurricular activities.

CSSC committee is an example of institution promoting decentralization and participatory management. The Dean of the Faculty heads the committee, which meets twice a year, just before the commencement of end semester examination, to review the completion of curriculum under different programs.

| File Description | Document | |
|---------------------------------|----------------------|--|
| Any additional information | <u>View Document</u> | |
| Link for Additional Information | View Document | |

6.2 Strategy Development and Deployment

6.2.1

The institutional Strategic plan is effectively deployed.

Response:

University's Strategic Plan, which covers the years 2017-2022, takes into account contexts of developing national needs and global scenarios. It also incorporates innovations and shifts necessary for the future of education, including multidisciplinarity, co-creation of knowledge, teacher's role as facilitator, transformed classrooms, research-based curricula, emphasis on values and life skills, stronger ties with industry, outcome-centric learning, and need for accreditation. Strategies and key performance indicators have been identified based on strategic outlook of developed strengths, constraints, opportunities, and challenges offered by environment.

The strategic plan of NGB has resulted in modification of syllabus, with objective of broadening the knowledge acquired by the students, coupled with enhancement of their skills. The core focus has been directed towards exposing the students to pragmatic aspects of program. Professional programs have been modified to suit the dynamic needs and requirements of their respective industries. The perspective plans greatly reflect the aspirations and expectations of stakeholders, including employers, alumni, societal needs/expectations, along with inputs from program experts, and faculty members.

In pursuance to its objective of rural development, NGB successfully implemented the **Gram Pravas** Program. Under Gram Pravas program, NGB has adopted five villages adjoining Jamunipur Campus, and all research scholars pursuing PhD program are required to visit the adopted villages and interact with villagers through village panchayats, with the objective of developing an understanding towards localized problems of rural population, and offer feasible solution. Moreover, NGB provides legal counseling at adopted villages, through legal camps by faculty members of law department, health & family related issues by faculty members of home science department, guidance on government schemes/policies on agriculture, banking/agriculture/farmer loans etc, by faculty members of social work department, promoting education/girl child education by members of education department. Institution stands committed to intervening strongly in the local region by implementing socioeconomic development programmes by way of increasing the current engagements in the coming years.

Institution has increased the use of ICT in the teaching-learning process by keeping in mind the current scenario of the whole world, and developed capability for synchronous and asynchronous mode of teaching - learning process. Institution successfully conducted examination in online mode during the Covid19 pandemic.

The university has steadfastly pursued the goal of training its students to excel at the national and international levels because of a strong dedication to sports promotion. The university's efforts have resulted in favourable consequences for society in general. The university's athletes have competed at the national and global championships. The University also provides cash prizes for athletes who excel in sports.

The university has also increased the number of cutting-edge buildings, academic facilities, research facilities, sports facilities, and media studio that are accessible to both university students and others.

The institution has made a number of steps to create a culture and an environment that is supportive to innovation and startup in order to train and grow entrepreneurs. The University has established IICs, Incubation Centre and signed an MoU with an Startup Accelarator Innoscale global Foundation to promote the rate of startups.

| File Description | Document |
|--|---------------|
| Any additional information | View Document |
| Strategic Plan and deployment documents on the website | View Document |
| Link for Additional Information | View Document |

6.2.2

The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.

Response:

Primary goal of an academic institution is to offer students best possible academic and research environment. NGB continuously works to provide students with a professional and academically sound environment, in keeping with long-standing tradition of excellent teaching methods and high-caliber research.

With the main goal of becoming an institution that focuses on teaching and learning for students, the institution has established an effective system of staff recruitment, selection, and appointment (teaching and nonteaching), a clearly defined administrative set-up, categorical rules of service, policies, and procedures. Academic appointments follow UGC regulations. In addition to increasing the connection between teaching, research, and extension activities, these laws contain a clear and equitable process for staff recruitment, stipulate fair employment terms, and offer staff members opportunities for advancement.

All institutional bodies at NGB(DU) have been established and are operating in accordance with the requirements established by UGC. According to the rules, they must include distinguished external members who have a track record of excellence in academic achievement, industrial stewardship, leadership of national institutions, and worldwide experience. Setting the prior agenda, providing the necessary background information, keeping attendance records, the process of preparing, reviewing, and approving minutes, and finally follow-up as well as reporting on the application of the decisions and recommendations of the relevant bodies are additional ways that these bodies can function effectively.

The Vice-Chancellor and the top university officials provide unifying leadership that ensures the essential coordination, role diversity, and process flow concerns in the functioning of the bodies. Board of Management, Planning and Monitoring Board, Academic Council, various Boards of Studies, the Finance Committee, and IQAC are among the university's bodies that have been instrumental in the transformation process over the past five years that has led to an improvement in university's overall performance.

In order for the institution to effectively carry out its vision and mission, a thorough set of policies had to be articulated and put into place. The Research Promotion Policy, IPR Policy, Consultancy Policy, IT Policy, Admission Policy, Sports Policy, and others are some of these policies. The regulations of the institution also serve as additional guidelines for policy implementation at the operational level. The UGC's recommendations are taken into consideration when developing the personnel policies, which cover employee welfare, employee participation in sports, travel, counselling, and staff meetings, as well as faculty advancement and selection processes that are put into action.

Various committees/forums, in addition to the departments and school-based line structure, offer a responsive and inclusive approach as well as unitary policy guidance. Examples include the student grievance redressal cell, anti-ragging cell, internal complaints committee against sexual harassment, and equal opportunity cell, whose participation crosses different disciplines and departments. Another strategy to encourage efficiency in an organisation is to create specialised services like admission cell,

training & placements cell, and IQAC which, in addition to involving faculty members, help reduce demands for administrative duties. As a result, the overall operation of institutional bodies is supported by the guiding goals, structure, policy, resource, and cultural aspects.

| File Description | Document |
|--|----------------------|
| Any additional information | <u>View Document</u> |
| Link for Additional Information | <u>View Document</u> |
| Link to Organogram of the University webpage | View Document |

6.2.3

Institution Implements e-governance covering following areas of operation

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

Response: A. All of the above

| File Description | Document |
|---|---------------|
| Screen shots of user interfaces | View Document |
| ERP (Enterprise Resource Planning) Document | View Document |
| Details of implementation of e-governance in areas of operation, Administration etc (Data Template) | View Document |
| Any additional information | View Document |
| Link for additional information | View Document |

6.3 Faculty Empowerment Strategies

6.3.1

The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff.

Response:

The University is implementing a performance-based appraisal system devised by IQAC, keeping in mind the UGC guidelines.

Faculty Performance Appraisal The "Performance Based Appraisal System" (PBAS) allows academic staff to evaluate their own performance before being reviewed at the higher levels. It serves as the foundation for career advancement, training, and feedback. The evaluation system is based on a number of variables, including I faculty teaching hours and (ii) knowledge advancement. (iii) research and project-focused activities, (iv) leading development initiatives, (v) attending seminars, workshops, and conferences, (vi) delivering papers at conferences and publishing research, (vii) offering research guidance, (viii) taking on extra responsibilities, and (ix) taking part in community development. Promotion of faculty members is carried out in accordance with UGC regulations governing the Career Advancement Scheme.

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

Leave and rules (Teaching & Non Teaching Staff)

Casual Leave : 08 Days

Special Casual Leave (Teacher/Admin Male/Female) : 10/06/14 Days

Duty Leave (Only Teachers) : 30 Days

Earn Leave (Teaching/Administrative) : 12/30 Days (As Earned)

Half Pay Leave (HPL)/Commuted Leave : 20 Days (on Half Pay)/10 Days On

Full Pay on Medical Grounds

Extra Ordinary Leave/LWP : Max. 05 Years of Entire Service

(Including all Leaves)

Maternity Leave : 180 Days (Two times)

Paternity Leave : 15 Days (Two times)

Welfare Schemes for Teaching/Non Teaching Staff:

- Sabbatical leave (OD) for attending examination, FDP, National/International conference for Teaching Staff
- Provision for payment of patent filing fee for Teaching Staff
- Diary, Calendar and Bag for all Teaching & Non Teaching Staff.
- 50% fee concession for Faculty members pursuing Ph.D. program under NGB(DU).
- Research facilities for Faculty members pursuing Ph.D. program from NGB(DU)
- Summer vacation for 40 days and 7 days of winter vacation for Teaching Staff.
- Yoga and Gym facilities for interested Teaching & Non Teaching Staff.
- Recognition through awards for both Teaching & Non Teaching Staff.
- Facility for free medical check-up at NGB(DU)'s PHC.
- Ambulance Facility made available for faculty members in case of an emergency.
- Provision for Interest Free Loan/Advance.

- Provision for 50% fee rebate for wards pursuing academic programs under NGB(DU).
- Provision for 100% fee waiver for wards in the event of death of the NGB(DU) member.
- Increment for Faculty Members completing Ph.D. program.
- Transport facility for both Teaching & Non-teaching staff for a nominal fee.

Other Welfare Schemes for Non-Teaching Staff:

- EPF to Non-teaching Staff.
- Provision for employment to 1 family member on compassionate grounds in case of death of Non-Teaching Staff members

Research-Extension/Academic:

Leaves/Financial Support granted to attend conferences /seminars /workshops and visit other institutions as resource persons

Faculty/Development: Programs to support professional growth through FDPs & MDPs.

Labs and Libraries: The labs and libraries are accessible for extended hours to support research Staff.

Events/Activities: University organizes recreational /sports / cultural / co-curricular activities and celebrations Felicitation of the faculty members who make exemplary contributions

| File Description | Document | |
|---------------------------------|----------------------|--|
| Any additional information | <u>View Document</u> | |
| Link for Additional Information | <u>View Document</u> | |

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: 0.11

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

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 1 | 0 | 0 | 0 | 0 |

| File Description | Document |
|--|---------------|
| Details of teachers provided with financial support to attend conferences, workshops etc. during the last five years (Data Template) | View Document |
| Link for Additional Information | View Document |

| Other Upload Files | |
|--------------------|----------------------|
| 1 | <u>View Document</u> |

6.3.3

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

Response: 4.6

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

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 19 | 0 | 1 | 3 | 0 |

| File Description | Document |
|--|----------------------|
| Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template) | View Document |
| Any additional information | View Document |
| Link for Additional Information | <u>View Document</u> |

6.3.4

Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 15.13

6.3.4.1 Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development

Programmes year wise during last five years

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 5 | 25 | 30 | 13 | 33 |

| File Description | Document | |
|--|---------------|--|
| Details of teachers attending professional development Programmes during the last five years (Data Template) | View Document | |
| Any additional information | View Document | |
| Link for Additional Information | View Document | |

6.4 Financial Management and Resource Mobilization

6.4.1

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

Response:

Funds Mobilization: The institution regularly analyses ways to enhance the revenue through various sources on a yearly basis. The various possible sources of fund for a Higher Education Institutions (HEI) are student fees (Admission, transport, hostel), Research grants from various funding agencies, corporate CSR funds, faculty consultancy, offering services to external parties using the equipment / computers / software and other similar services related to HEIs.

Optimal Utilization of Resources: Institution has its vision, long term and short-term goals. Planning and Monitoring Board (PMB) plans the requirements of the Deemed to be University based on the budget requirements for various heads with inputs from Various Departments through Deans/Registrar & IQAC and forwards it to the Finance Committee for Consideration. The Finance Committee considers the requirements of the Deemed to be University and submits them to the Board of Management for its Approval. After approval from BoM, an Estimated Budget is prepared by the Finance Committee and is submitted to the BoM for approval based on current academic year budget vs. expenditure and priorities for the next academic year. After the BoMs approval, the respective H o Ds / In-charges can utilize the allotted budget for the specific purpose. PMB monitors the utilization of budget on a regular basis. Both PMB and IQAC ensure the optimal utilization of resources.

A finance committee monitors the optimum utilization of funds for various recurring and non-recurring expenses

The purchase committee seeks quotations from vendors for the purchase of equipment, computers, books, etc.

The quotations are scrutinized by the finance and purchase committee before a final decision is made based on parameters like pricing, quality, terms of service, etc.

The finance and purchase committees along with the accounts department ensures that the expenditure lies within the allotted budget. The intervention of the management is sought in case the expenditure exceeds the budget.

Institutional Budget:

The institutional budget includes recurring expenses such as salary, electricity and internet charges, stationary & other maintenance costs.

It includes planned expenses such as lab equipment purchases, furniture, and other development Expenses.

The budget is scrutinized and approved by the top management and BoM. Statutory auditors certify the financial statements in every financial year.

| File Description | Document |
|---------------------------------|----------------------|
| Any additional information | <u>View Document</u> |
| Link for Additional Information | View Document |

6.4.2

Funds / Grants received from government bodies during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs).

Response: 0

6.4.2.1 Total Funds / Grants received from government bodies for development and maintenance of infrastructure (not covered under Criteria III and V) year wise during the last five years (INR in Lakhs).

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 0 | 0 | 0 | 0 | 0 |

| File Description | Document |
|--|---------------|
| Details of Funds / Grants received from government bodies during the last five years (Data Template) | View Document |
| Any additional information | View Document |
| Link for Additional Information | View Document |

6.4.3

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

Response: 32

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

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 32 | 0 | 0 | 0 | 0 |

| File Description | Document |
|---|---------------|
| Institutional data in prescribed format | View Document |
| Any additional information | View Document |

6.4.4

Institution conducts internal and external financial audits regularly

Response:

A true picture of the sourcing and use of financial resources is provided by the University's audit system, which also ensures legal and optimal resource utilisation. The scope specifically included aspects such as identifying and preventing any financial fraud, ensuring a true representation of assets and liabilities, ensuring prompt payments and collections, confirming the adherence to standards, confirming that expenditures are within budgetary constraints, assessing whether pecuniary powers are exercised through prudent spending, and ensuring compliance with the Indian Tax System.

Internal Audit: NGB(DU) established an Internal Audit Cell in 2020 to carry out quaterly internal audit.

The audit also looks at how commodities, services, and capital equipment are purchased. The rate contracts and AMC agreements made with suppliers are also examined. Delegation of authority and authorization of expenditure in accordance with the duly approved budget by the Board of Management are both guaranteed. Reconciling fees is a crucial step in the auditing process. Statements of bank reconciliation are also examined. Internal control processes are examined, as well as their effectiveness. The management resolves any questions or concerns at the internal audit stage itself, and the Finance Committee and Board of Management reviews the report.

Work of Internal Audit of NGB(DU) has been entrusted to the Internal Audit Cell of the Institute. This is mainly pre-audit of major receipts and payments (above Rs. 50 thousand each) and post audit of all other receipts and payments. He also pre-checks salary fixations, pension and final payments of EPF

External Audit: External Audit is conducted by Praveen Godbole Co., Chartered Accountant of NGB(DU).

- 2. Praveen Godbole Co. conducts statutory audit covering all financial and accounting activities of the Institute. This includes scrutiny of the following:
- (a) all receipts from fee, donations, grants, contributions, interest earned and returns on investments
- (b) all payments to staff, vendors, contractors, students and other service providers.
- 3. All observations/objections of Praveen Godbole Co. are communicated through their report. These objections are examined by Internal Audit Cell of NGB(DU). Draft report is submitted to Accounts Officer, (if necessary) for finalizing compliance report of the Institute. Praveen Godbole Co. audit for 2020-21 have been completed and replies have been submitted to their satisfaction. It is pointed out that no objection/irregularity is outstanding.
- 4. Chartered Accountant of the Institute conducts regular accounts audit and certifies its Annual Financial Statements. All Utilization Certificates to various grant giving agencies are also countersigned by the CA. All Financial Statements upto 2021-22 have been certified by the CA.

| File Description | Document |
|----------------------------|---------------|
| Any additional information | View Document |

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 by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals.

Response:

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

The IQAC at NGB(DU) was constituted on May 28, 2015, and has since been performing the following tasks on a regular basis:

- 1. Improvement in quality of teaching and research by regular inputs to all concerned based on feedback from students.
- 2. Curriculum Development as per CBCS Pattern:
- 3. Providing inputs for best practices in administration for efficient resource utilization and better services to students and staff.
- 4. Providing inputs for Academic and Administrative Audit and analysis of results for improvement in areas found weak.
- 5. Research Innovation and Students Support, Progression: An Academic Pre-Submission Presentation (PSP) Check List was duly designed, approved and implemented through the IQAC meeting 2018-19/1st held on 26.07.2018. This way we keep the overall getup of the Theses of proper standard. NGB(DU) was the 4th out of 41 Universities in UP to utilize MHRD initiative to install URKUND PDS along with another PDS "Check for Plag" and use them, sanitate all Ph.D. theses to become free from Plagiarism. The final list of "Thrust Area for Research" of all 26 departments has now been up hosted on our university website. Through our team work, Ph.D. Topics were finalized and this process of approval was applauded in IQAC meeting no. IQAC/2019-20/1st held on 08.08.2019. Apart from this IQAC takes different quality initiatives in the form of seminars, workshops, faculty development programme and other such initiatives to enhance the quality of teaching learning process.
- 6. Institutional Values and Best Practices: A 4 credit module on "Research and Publication Ethics" is conducted in Ph.D. Course Work as a mandatory subject w.e.f. Academic Year 2019-20. It was implemented through IQAC 2020-21/1st meeting held on 09.12.2020 by erecting "Annual Research Integrity Assessment Committee (ARIAC) for each department and was notified by the Registrar on 06.03.2021.

The crucial contributions of IQAC have been as outlined here-under:

- 1. Annual Quality Assurance Report (AQAR)
- 2. Initiating the Learning Outcome Based Education system across the institution
- 3. Developing road map for implementation of National Education Policy (NEP 2020)
- 4. Syllabus revision of all academic programs across the institution, incorporating the traits of NEP 2020
- 5. Self-Study Reports of various accreditation bodies
- 6. Policy development and implementation guidelines
- 7. Performance Based Appraisal System (PBAS) for Career Advancement Scheme (CAS)
- 8. Stakeholder's feedback

- 9. Process Performance & Conformity
- 10. Action Taken Reports

IQAC successfully led the efforts for the implementation of modern technology in the institution through:

- 1. Initiating ICT based Teaching Learning process,
- 2.E-Learning Resources for Teaching, Learning & Evaluation
- 3. Developing ICT enabled Classrooms
- 4. Development of Central Instrumentation Facility
- 5. Academic administration through Learning Management System (LMS)
- 6. Automation of the Examination Management System
- 7. Use solar power as an alternative sources of energy
- 8. Automation of admission process,
- 9. Upgradation of Wi-Fi and LAN facilities

| File Description | Document |
|---------------------------------|---------------|
| Link for Additional Information | View Document |

6.5.2

Institution has adopted the following for Quality assurance

- 1. Academic Administrative Audit (AAA) and follow up action taken
- 2. Confernces, Seminars, Workshops on quality conducted
- 3. Collaborative quality initiatives with other institution(s)
- 4.Orientation programme on quality issues for teachers and students
- 5. Participation in NIRF
- 6.Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA).

Response: A. Any 5 or more of the above

| File Description | Document |
|--|----------------------|
| Upload e-copies of the accreditations and certifications | View Document |
| Upload details of Quality assurance initiatives of the institution (Data Template) | View Document |
| Any additional information | View Document |
| Paste web link of Annual reports of University | <u>View Document</u> |
| Link for Additional Information | <u>View Document</u> |

6.5.3

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

Response:

A number of post accreditation quality improvements have taken place since the 1st accreditation cycle, at NGB(DU) across all 7 criteria. Curriculum is designed and developed in CBCS pattern by incorporating skill based courses, needs of industry and employer besides local, national, regional and global needs. 18 new value added courses have been introduced. Continuous and comprehensive evaluation is being practiced and on regular basis and accordingly students and stakeholders feedback is collected, analyzed and uploaded on the institutional website.

Orientation program for the faculty is followed by Induction programme for the students. Learning Outcome Based Education system has been introduced across all programs. Programmes are well-defined incorporating Programme Outcome, Programme Specific Outcome and Course Outcome. Digital Language lab has been established and ICT based Teaching-Learning is practiced. Classrooms are well equipped with with Smart Boards and ICT enabled classrooms. More-over blended mode of teaching – learning process is being adopted. as Practical labs as mandated by the curriculum have been well established across all relevant programs. Student teacher ratio has improved progressively with time reaching the level of 1:20 for the on-going academic session. Examiners are nominated as proposed by Board of Studies and are approved by the Vice Chancellor.

Central Instrumentation Facility has been established at the Research which is equipped with range of instruments to foster quality research. Research Promotion and Incentive Policy has been established. Provision has been made for allocation of seed money and budgetary allocation for research are earmarked in annual budget. Increased number of Research Journals has been subscribed such as e-Shod Sindhu, DELNET, INFLIBNET. MoUs with international academic institutions have been signed. Research publications have improved with publications under UGC CARE listed journals, Web of Science, SCOPUS index Journals and other peer reviewed journals Impact Factor of 19.821. Books and book chapters have been published under Elsevier, Springer. Consultancy Policy under Research Promotion Policy has been established.

Separate Laboratories have in the Science Faculty. Central Library has been established with more than

50000 books including Digital Library, Reading Room, Facility for Divyangjan. Present books. SOUL 3.0 Software for Libraries has been installed. 44 ICT enabled classrooms have been established with high-speed internet connectivity through leased line, Smart Panels, and multi-media projectors. Licensed software like MS-Office, Tally etc has been procured. Health Care Centre has been established.

Office of Dean Student Welfare, Training and Placement Cell and Career Guidance and Competitive Examination Cell has been established.

University development strategic plan has been put in place. Annual Appraisal System for Faculty members has been established. IQAC has been established and upgraded and all the seven Quality Indicators of NAAC have been built into the performance of the University through the IQAC initiative.

Solar panels have been installed various premises. Waste Management and E-Waste Management Policy and Green/Energy audit has been conducted. Slogans-boards for high ethical values have been put in place. Gram Pravas and Talking Hands: Indian Sign Language have emerged at the forefront of best practices.

| File Description | Document |
|----------------------------|---------------|
| Any additional information | View Document |

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Measures initiated by the Institution for the promotion of gender equity during the last five years.

Response:

NGB(DU) possesses a privileged right to promote higher education and to ensure women empowerment through gender equity in education. To promote women education, the NGB(DU) is doing consistent efforts. The gender sensitization cell was constituted with objective to sensitize & equip students with issues related to gender sensitization & women empowerment etc. The gender Sensitization Cell, established in 2016.

Students apprised of the gender issues during the Orientation/Self Induction Program held for newly admitted students each year. There is significant number of women cadets in NCC unit of NGB(DU). Annual Sports are organised for both boys & girl students every year.

University has taken several measures to enhance safety & security on campuses by constituting Internal Complaints Committee against Sexual Harrashment (ICCASH), installing CCTV cameras & by providing round the clock security in the University premises. Also round the clock security is monitored by a women caretaker residing at Anjali Girls hostels. Faculty has been directed to keep the door of the lecture hall open during classes.

The Gender Sensitization Cell ensures that posters promoting gender equity & sensitization are placed on the Notice Boards. A Complaint Box is placed outside the ICCASH office. Telephone / Mobile numbers of the ICC Chairperson and members are made available on the Notice Board of the ICC office, University Directory & Website. Strict confidentiality is maintained by the ICC to encourage the complainant to lodge complaint without fear.

Counselling is provided to the complainants and the respondents independently by the ICC. The Counsellor of the University provides counselling to students of all departments.

Training & Placement cell also conducted special lectures, mock interviews etc. for career counselling of students.

University also ogranised training programmes, seminars, workshops etc. on gender equity and sensitization. Some of them are as under:

- **Mee-Too Movement:** Revolution and Manipulation (Under Thought Spectrum) from 19-11-2018 to 19-12-2018 [Resource Person: Mr. Ramashankar Srivastava-Media expert]
- Workshop Organised by Dept. of Law on "Rights against Sexual Harassment of Children" on 12th August 2019 [Speaker: Ms. Richha Chadha, Human Rights Activist]
- Legal Awareness Rally organised in the village Katvarupur, Hanumanganj, Prayagraj on the topic Swachhata Abhiyan, Beti Padhao & Beti Bachao and Bhrun Hatya on 26-09-2019 (70 Students Participated) (Organised by Legal Aid Centre, NGB(DU))

- One Day Seminar On the "The Importance of Women in new Constructed India" on 19-10-2020
- One Day Webinar on Gender Bias and Stereo-typing, Gender Equality and Womens Rights on 05-07-2020
- A Seminar on "Vartmaan Samay Mein Kamkaazi Maa Ki Bhumika" organised on 08-05-2022
- Apart from above, Self Defense Training Programmes are conducted on various available platforms especially for girls student, such as through NSS & NCC from time to time.

| File Description | Document |
|---|---------------|
| Specific facilities provided for women in terms of: a.Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information | View Document |
| Annual gender sensitization action plan | View Document |

7.1.2

The Institution has facilities for alternate sources of energy and energy conservation measures

- 1. Solar energy
- 2. Biogas plant
- 3. Wheeling to the Grid
- 4. Sensor-based energy conservation
- 5. Use of LED bulbs/ power efficient equipment

Response: C. 2 of the above

| File Description | Document |
|-----------------------|----------------------|
| Geotagged Photographs | <u>View Document</u> |

7.1.3

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

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

Response:

NGB(DU) facilitates several techniques for the management of degradable and non-degradable waste. The primary focus is to reduce, reuse and recycle the waste. The deemed to be university management also ensures refuse anything which is not needed. Dustbins are in place to segregate the above different types of waste like solid, liquid, bio-chemicals and E-waste etc. An advisory Board is constituted which deals with the management of waste.

NGB(DU) has organized Awareness drives and Training programmes for the implementation of these techniques effectively about the methodology of disposing the waste. It is stressed that we should keep away from zero no. of plastic items in daily use to the best possible capacity. It is also advised that the university should use utensils made of glass and metal.

For solid waste management different bins have been placed at different faculties. This ensures that solid waste is segregated right at the source. It is also ensured that the recycling of all these components is done in minimum cost and labour. The collected solid waste is disposed off through local municipal bodies.

For the management of Liquid waste on the basis of different category of toxicity, out of the utmost liquid converted in the combat form of manure through decomposition and is used for local gardening.

For hazardous chemical waste, there is a classification of the waste in hazardous and non-hazardous or infectious and other hazardous. The hazardous chemical waste is disposed of by following a SOP as per

For management of Bio-medical waste, Since, University has a Primary Health Care center therefore, the waste like plastic disposables, liquid waste and other things are again segregated then collected and kept in a storage and then transported finally to the agreemented agency "Ferro Buildhards (I) Limited for the final treatment.

For E-Waste, We have signed an agreement with the outside govt. recognised agency for e-waste disposal generated in the Deemed University.

For the personal protection it has been advised to use masks while handling the waste. Moreover, wearing head gears, eye covers, apron, gloves and boots as they help in fighting the transmission of infection. It is also advised to immunize against Hepatitis B for necessary precautions.

Waste recycling involves the collection of waste materials and segregation of the waste material. The NGB deemed university has set up a recycling programme to meet the need of recycling the waste. The university is in touch with the top level administration and their support to ensure that the waste is properly recycled. An overview is done every week to identify where the recyclable materials are generated in order to place the bins efficiently for recycling. Moreover, the university is also looking for the possible substitutes to deduce the waste to the best possible extent. Finally, all students and staffs are educated from time to time about the process of recycling the waste. Hence, NGB(DU) is determined to provide all possible facilities to deal with the degradable and non-degradable waste.

| File Description | Document |
|---|----------------------|
| Relevant documents like agreements/MoUs with Government and other approved agencies | <u>View Document</u> |
| Geotagged photographs of the facilities | View Document |
| Any other relevant information | View Document |

7.1.4

Water conservation facilities available in the Institution:

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

Response: A. Any 4 or all of the above

| File Description | Document |
|--|----------------------|
| Geotagged photographs / videos of the facilities | <u>View Document</u> |

7.1.5

Green campus initiatives include:

- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- 3. Pedestrian Friendly pathways
- 4. Ban on use of Plastic
- 5.landscaping with trees and plants

Response: A. Any 4 or All of the above

| File Description | Document |
|--|---------------|
| Various policy documents / decisions circulated for implementation | View Document |
| Geotagged photos / videos of the facilities | View Document |
| Any other relevant documents | View Document |

7.1.6

Quality audits on environment and energy are regularly undertaken by the Institution and any

awards received for such green campus initiatives:

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

Response: A. Any 4 or all of the above

| File Description | Document |
|---|----------------------|
| Reports on environment and energy audits submitted by the auditing agency | View Document |
| Certification by the auditing agency | <u>View Document</u> |
| Certificates of the awards received | View Document |
| Any other relevant information | View Document |

7.1.7

The Institution has disabled-friendly, barrier free environment

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

Response: B. 3 of the above

| File Description | Document |
|--|---------------|
| Policy documents and information brochures on the support to be provided | View Document |
| Geotagged photographs / videos of the facilities | View Document |

7.1.8

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

Response:

The very locale where the University is situated is naturally endowed with a milieu characterized by "Unity with Diversity" where peoples from different walks of life and socio-cultural backgrounds live in interdependence and move in harmony. The campus, amidst this beautiful setting, is a miniature India where one can experience the diverse cultural climates of India. Every effort is taken by institution to sustain the spirit of "University with Diversity" on part of all stakeholders.

Curricular Activities for Harmony:

- Department and Faculty level annual programmes like cultural festivals, literary meets, sports events, etc.
- Opportunity for socio-cultural interaction during the Magh Mela held annually in the month of January/February
- Events conducted by NSS, NCC and Rovers Ranger create opportunities for students across faculty to mingle together and embrace each other transcending caste, religion, region, and language
- Providing space for students from all regions of the nation to exhibit indigenous art forms like dance, song, martial art, etc. in Republic Day and Independence Day celebrations
- Celebrating national/international days of importance relevant to communal/cultural harmony.
- NSS Special Camping programmes promotes cultural harmony among students and local community (100 students participate in special camps every year).
- Educational tours bring students together in informal atmospheres where they mingle with each other without barrier.
- Sense of harmony instilled in young minds through Jugalbandi/fusion programmes.
- Kumbh Mela the largest gathering of humanity, more than 100 millon people attend Kumbh at Prayagraj translating to 1/10 of India's population. Event encapsulates science of astronomy, astrology, spirituality, ritualistic traditions, and social and cultural customs and practices, making it extremely knowledge rich. There is no better example of cultural harmony than the Kumbh Mela. Students of NGB(DU) participate in Kumbh Mela as volunteers and get first hand experience of this cultural congregation.

Academic and Administrative Provisions Promoting Harmony and Tolerance:

- DSW and mentors collaboratively cater to the specific needs of the students within the campus;
- Cultural exchanges made possible with the presence of student from different states of India.
- Student exchange programmes through MoUs with other Higher Educational institutions.
- 70+ Courses on Value education, across disciplines, help the learners imbibe the sense of togetherness.
- A full-fledged yoga centre at the heart of the University to strengthen the young minds with yoga and meditation.
- Employees permitted on OD to attend Yoga and meditation programmes.
- Equal Opportunity Cell to ensure distribution of scholarships to students of various communities

Other Unique Features:

- Local village population is invited to grace various co-curricular/cultural/sports events thus providing the students, faculty and staff an opportunity to interact with the rural population and develop a sense of bonding and belongingness with them.
- Gram Pravas a course under Ph.D. program provides an opportunity to research scholars to gain

insight into the socio-cultural life of the villagers, and develop an understanding about the psychographic and demographic attributes of the local rural population.

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

7.1.9

Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

University is committed to inculcate values, rights, duties and responsibilities of citizens among staff and students. University has always stood with the nation in times of crisis. Whenever there was a calamity, the University volunteered itself to donate financial and human resources to mitigate the sufferings of the victims. Staff of the university offered their one-day salary towards Relief Funds when different parts of the country were hit by cyclones or floods. Staff and student volunteers were also encouraged to take part in relief activities in tandem with government machineries.

University encouraged its teaching and non-teaching staff to participate in the nation's democratic exercise, through the state and the General Elections. A potential number of university staff offer their services to the Election Commission of India towards the conduct of state and general elections. The student volunteers of the University take part in rallies to generate awareness among the public about the importance of exercising their voting rights.

Both the staff and the students take Pledge on Voters Awareness Day. The NCC, NSS and Department of Law organize rallies and awareness campaigns [Matdata Jagrukta Diwas], Traffic Rules Awareness Rallies within the campus and in nearby areas. This annual programme is an opportunity to sensitize the students about the supremacy of the Constitution and the roles of the Parliament and state assemblies in democracy.

Independence Day and the Republic Day are celebrated. Students are given platforms to stage cultural programmes. The observations of these days are occasions for the University to make the staff and the students realize their constitutional obligations. The following are some of the important days observed:

- Constitution Day
- National Law Day
- Rastriya Ekta Diwas
- Anti-Terrorism Day
- Pledge Anti-Corruption Day

- Anti-Tobacco Day
- Kargil Vijay Diwas
- Untouchability Oath on the death anniversary of Gandhiji
- National Safety Day

University has always seen to it that instructions and appeals by the governments are strictly adhered. In wake of Covid-19, when the Government appealed to the nation to download and install Aarogya Setu Mobile App as precautionary measure, the University immediately responded positively. University also took upon itself the task of generating awareness among the rural population about the Covid 19 and the essential precautions to be taken as a safe-guard.

The University conducts numerous awareness and welfare programmes in the villages around Kotwa & Jamunipur (organized by the NSS and the NCC units & academic departments) and serve the rural community. These programmes not only provide them with an opportunity to acquaint themselves with the public but also to acquire a sense of social responsibility and their indebtedness to the society. Another important agenda of NSS & NCC is their tree plantation campaign. Duties and responsibilities of students towards the society are injected into the young minds. Blood donation camps are regularly organized and the importance of blood donation is adequately propagated among the students and staff. A list of certified donors is also maintained and who can then be mobilized for blood donation as and when situation warrants.

7.1.10

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

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

Response: B. 3 of the above

| File Description | Document |
|---|----------------------|
| Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims | View Document |
| Code of ethics policy document | <u>View Document</u> |
| Any other relevant information | View Document |

7.1.11

Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

The University is committed to the overall development of the student into a responsible citizen and a responsive human being. Due efforts are taken to make the learner realize the evolution of human civilization and the contemporary developments through programmes of various sorts. One such effort is to observe/celebrate important days, days like Founder's Days, Women's Day, Science Day, etc. Special events, cultural programmes, Guest lectures, competitions, etc., mark the celebration of such days. Since it is a multidisciplinary university, there are events round the year. These celebrations are occasions for the university to spread awareness, uphold human values, and instil national pride in the young minds.

Nehru Gram Bharati (Deemed-to-be University) celebrates national and international commemorative days like Republic Day, Independence Day, Gandhi Jayanti Sadhbhavana Diwas, International Peace Day in order to inculcate patriotic fervor and nationalism amongst the employees and student community.

National Festivals: On Independence Day, several activities ranging from flag hoisting, freedom march, patriotic speeches, cultural activities, visit orphanages and many more are organized. To commemorate the day on which India became Republic various activities are organized by the NSS and NCC Wings of the University

Birth and other Commemorative Anniversaries:

The University has a secular outlook and it encourages pluralistic ideology. In order to inculcate the spirit of saluting the National Heroes among the employees and students, the University has made it a point to celebrate and commemorate the birth and death anniversaries of great personalities To mark the birth anniversary of Pt. Jawahar Lal Nehru, Mahatma Gandhi and Lal Bahadur Shastri birthdays are celebrated.

Various programs are organized to remember the two great icons and their ideologies. Paper presentations by students on Gandhian Thoughts are arranged.

To commemorate the birth anniversary of Dr. Sarvepalli Radhakrishnan on Sept 5th Teachers Day is celebrated every year. Several cultural activities are organized by the students where teachers participate actively and network with the students. A memento is given to every faculty member to cherish the memorable day. Faculty members who have contributed in terms of institutional and student development are recognized and honored.

Jan 12th is celebrated as Youth Day to coincide with the birth anniversary of Swami Vivekananda.

To celebrate the birth anniversary of Sardar Vallabhai Patel, The University organizes National Unity Day, which is marked by a pledge undertaken by faculty, staff and students honouring the Unity and Integrity of India.

On the 30th of January martyrs' day is commemorated with observance of silence.

International Peace Day is celebrated on 21st September as per the guidelines of the United Nations. International Women's Day is celebrated on 8th March every year.

Besides these World Tourism Day, Open day (Science Day), Environment Day, Earth Day, International Yoga Day is celebrated. International Food Day is also celebrated in keeping with the guidelines of Poshan Abhiyaan. Various initiatives like tree plantation, Nukkad Natak, seminars, guest lectures, talk shows and quizzes are arranged with the involvement of students and employees.

| File Description | Document |
|--|---------------|
| Geotagged photographs of some of the events | View Document |
| Any other relevant information | View Document |
| Annual report of the celebrations and commemorative events for the last five years | View Document |

7.2 Best Practices

7.2.1

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

Response:

1. Title of the Best Practice 01: Gram Pravas

2. Objectives of the Practice:

Accountability of the Universities towards the society and the Nation has been a long-cherished desire of the University Grants Commission. This aspect has remained largely untouched as regards the concern of the Universities towards rural masses. In pursuance of this objective, NGB(DU) adopted 05 villages namely Dalapur, Malkhanpur, Ajwaiyan, Kotwa, and Dubawal with the aim to contribute towards the socio-economic development of these village communities through the NGB(DU) flagship program 'Gram Pravas'. Gram Pravas initiative intends to harness a sense of responsibility and develop empathy among our students towards the rural communities, inculcate awareness towards rural India, its culture, belief, and value system along with exposure to the issues, problems, and challenges of the rural community at large and potential solutions to the prevalent issues.

3. The Context:

NGB(DU) is well aware of the fact that our villages have still to get benefits of the Govt. schemes designed and meant for the development and welfare of the villages. NGB(DU) perceives it as the responsibility of the Universities to make an audit on this account and do everything necessary to bring the results of the Govt. schemes close to villages and the villagers. Ours is a rural University, therefore,

we are deeply concerned about this aspect.

4. The Practice:

Gram Pravas initiative involves PhD Research Scholars, who as part of their Course Work have to participate in this endeavor, which includes:

- 1. visit the five villages on a weekly basis, and interact with village folks, men, women, and children with the objective of developing a clear and comprehensive understanding in reference to the routine life of the rural community, thus identifying with the demographic and psychographic characteristics of members of the rural community
- 2. learning from them about their traditional skills, their source of earnings, etc.
- 3. understanding their problems, challenges, and hardships encountered in their routine lifestyle
- 4. generating awareness among villagers about the policies and schemes of the state and central government directed towards the welfare of the ruralites/farmers/women and children etc.
- 5.educating the community members about their respective rights and also the duties the community needs to perform as a citizen of the country
- 6. sharing with the rural community members the technological developments in agriculture taking place across the country, and the resulting benefit of adapting to the change in technology.
- 7. assessing the status and impact of government policies and welfare schemes (Central and State Governments) on the rural community and identifying the gaps and bottlenecks, if any
- 8. Every research scholar is then required to prepare a project report on Gram Pravas, and the same is subsequently evaluated by the project supervisor and an external expert.

At the end of the semester, the student undergoes a Viva-voce for evaluation of the project work undertaken by the students. Course content of a particular Gram Pravas is designed on the basis of the level of the student and also the domain of proposed research. At present the Gram Pravas is compulsory for Ph.D. Course Work students, however in due course this practice will be made mandatory for students, across aal streams and domains at UG and PG level.

5. Evidence of Success:

Initially, the Gram Pravas initiative was introduced with a pinch of hesitation regarding the interest of the students in this program. To everyone's pleasant surprise, the research scholars not only exhibited keen interest but also successfully completed Gram Pravas programs across successive Ph.D. batches with excellent reports, illustrated with photographs and audio recordings of their interaction with the members of the rural community. This initiative has been immensely successful both from the point of view of awareness generation and sensitizing the research scholars to the needs, problems, and challenges faced by the rural community members, and how/what they can contribute to the cause of development of rural India.

Gram Pravas initiative has also succeeded in motivating the research scholar to identify their respective research topics having relevance on, and bearing to the issues of the rural community.

NGB(DU) has plans of introducing the Gram Pravas initiative to PG and UG programs in the near future, with a core focus on issues including rural culture, belief and value system, education, sanitation, rural health, agricultural development, government schemes, self-employment, gender awareness,

environmental issues and other such avenues under demographic and psychographic domains.

Live Case as evidence of success

A girl named Khushbu living in nearby Kakra village had stopped going to school after completing class 10th. Being unable to walk, she was deprived of further education. Lack of awareness on the part of the girl and her family members deprived Khushbu of the benefit of numerous welfare schemes of the central and state governments under girl education and Divyangjan welfare. Research scholar Nisha Singh under the CRET batch of 2021-22, during one of her Gram Pravas visits, came across this girl and interacted with her and her family members. During the course of her interaction with the family she became aware of the reason behind Khushbu not completing her formal education beyond class 10th. Research Scholar then informed Khushbu and her family about the existence of numerous schemes of the central and state government for the welfare of Divyangjan and girl child. The Research Scholar informed them about the ADIP Scheme the government had launched and subsequently made efforts through the Department of Special Education, Nehru Gram Bharati (DU) and succeeded in getting a tricycle for Khushbu under the ADIP scheme.

Expanded Objectives for future Gram Pravas initiative with UG and PG Program Students

- 1. Identify effective methods for outreach to unrepresented and underrepresented populations.
- 2. Describe and respond to cultural differences which influence how people with disabilities participate in and benefit from independent living services.
- 3. Create ways to network with agencies, governmental units, consumers, funders, and other interested parties.
- 4. Structure and manage programs more effectively to respond to service, funding, distance, and attitudinal barriers.
- 5. Develop a long-range plan to meet current and future needs.
- 6. Awareness about, and response to, local mental health and wellbeing challenges.
- 7. Community based response to people experiencing medical disease.
- 8. Collaboration between health services, local government and other agencies to support and build resilient communities.

Expanded SOP:

The procedure would comprise of field visits, case studies, analyzing government policies, discussion with field officers and NGO executives. Students are motivated to inspect, observe and learn. In the year 2050, nearly 10 billion people will share our fragile planet. How will we ensure that they have access to food, clean water, economical shelter, and universal health care? These challenges, like many that have come before, are ones that our students will help to address.

To facilitate the process, the students would go to particular village and prepare detailed study under the following heads: -

- 1. Nutrition and health.
- 2. Life style of people.
- 3. Condition of women.
- 4. Public services.

- 5. Occupation and population of people.
- 6. Crop production and farming practices.
- 7. Education Facility.
- 8. General Awareness.
- 9. Infant mortality.
- 10. Hygiene and sanitation.

PROPOSED ASSIGNMENT OF ACTIVITIES FOR VILLAGE VISIT UNDER GRAM PRAVAS

Tentative points to be covered in Activities.

Activity: Hospitals, Health Centre & Private Clinics.

- 1. No. of Government & Private Hospitals, private clinics.
- 2. Available facilities.
- 3. Availability of Diagnostic centers.
- 4. Different Government policies for health, malnutrition.
- 5. Health camps organized by govt. & private sector.

Activity: Nutrition & Health Problems

- 1. Prevalence of malnutrition & other diseases.
- 2. Common infectious diseases.
- 3. Group of people affected by malnutrition & different diseases.
- 4. Health problems related with children and women.
- 5. No. of children affected by malnutrition and no. of persons affected by major diseases.

Activity: Education

- 1. No. of Govt. & Private school, colleges.
- 2. Literacy rate.
- 3. Planning for girls educations.
- 4. Availability of private coaching classes & Public libraries.

Activity: Background information of People and area.

- 1. Geographical position of the area.
- 2. Population and main occupation of the people.
- 3. Average income, rate of literacy.
- 4. Social problems for the society & women.
- 5. Social customs.
- 6. Different cast & communities.

Activity: Public Services

- 1. Availability of Banks, Post -Office, Police Station, Sahkari Samiti etc.
- 2. Availability of Means of transport like trains, buses, kinds of roads etc.
- 3. Means of communications & means of entertainment.

Activity: Agriculture

- 1. Main and seasonally crops grown.
- 2. Types of vegetables, flowers & fruits grown.
- 3. Resources available for the agriculture.
- 4. Govt. policies for agriculture.

Activity: Awareness of Government Policies

- 1. Different Govt. Policies related with agriculture, health, education, women, children and small industries.
- 2. Groups of people taking benefit of policies.
- 3. Some other groups like youth club, women's group & NGO's working in the area.

Activity: Water and waste management, Sanitation

- 1. Sources of water and irrigation.
- 2. Sources of waste management and sanitation.
- 3. Future Planning for Waste management and sanitation.
- 4. Different sources of energy like solar energy, wind mill & bio gas.
- 5. Water recharging system.

Activity: Animal Husbandry, Small Industries and other Occupation

- 1. Types of Animal Husbandry, small industries and other occupation.
- 2. Groups of people attached with it.
- 3. Govt. policies to encourage this.

Activity: Condition of Electricity, Houses, Roads and connectivity from other areas

- 1. Conditions of availability of electricity.
- 2. Types of roads, information of NH, SH passing through the area.
- 3. Connectivity of the area from other region, types of houses.

Activity: Economy Survey

- 1. Average no. of members working in a family.
- 2. Average Income.
- 3. Average income for male, female and comparative study.
- 4. Working condition for female.
- 5. People below poverty line.

Activity: Social Survey

- 1. Main community and caste of the people in area.
- 2. Average no. of members in the family, no. of male, female and children.
- 3. Survey on social problems like child labor, dowry, girls' education etc.

6. Conclusion

Proposal:

Through Rural Outreach Program students go to villages and identify the problems of villagers. They would then prepare a report regarding the problems of villagers and best solution to the problems. Then they submit their report to the institution and institution forward the summary of the report to the government for making the policies to solve the problems.

Notes:

- 1.It is recommended that Gram Pravas programmes be made compulsory for all teaching institutions at all levels in one form or the other.
- 2. Nehru Gram Bharati (Deemed to be University) may be promoted as a nodal agency for promotion of the Gram Pravas Programme.
- 3. All Adarsh Grams adopted by Sansads and Vidhayaks must be covered by Gram Pravas programme of the Universities.

1. Title of the Best Practice 02: "Talking hands" Awareness cum Sensitization Workshop on Indian Sign Language (Basic Communication Skills).

2. Objectives of the Practice

- To provide basic training about Indian Sign Language (ISL) to all the faculty members and students of Nehru Gram Bharati deemed University, Prayagraj. So that, they can facilitate communication with people who are Deaf and Hard of Hearing.
- This will also enable the staff and students of NGB(DU) to acquire knowledge, skills and competencies in interpreting Indian Sign Language into other spoken languages and vice versa.

3. The Context

Hearing Impairment, if sufficiently severe has numerous primary and secondary effects on the human beings. It's primary effect, is the restriction it can impose on acquisition & use of language in communication. Its secondary effects are more widespread (particularly because of inappropriate measures of habilitation) can include impoverished communication that restricts experience, hinder personal/social development and prevent optimal educational attainment. The third level of adverse effect is found when the child is due to leave school. Poor educational attainments will restrict employment options, limit income and circumscribe the leisure activities. These restrains can in turn substantially reduce the quality of a person's life in a myriad of ways. As we are already aware that the effects of hearing impairment are not only limited to the affected individual rather such effects are also extended to the family of the person and to the society at large.

4. The Practice

As Indian Sign Language is one of the important and alternative mode of communication while communicating with individuals with Deafneses therefore all the faculty members along with students perusing various programmes in the University are provided an ample exposure to learn Indian sign language (ISL). So that, they can communicate at basic level, with any hard of hearing or auditory challenged individual within the University premises or outside to create an Equitable and Inclusive society. Subsequently a pool of master trainers with specific strategic plan have provided, ISL training at a broader spectrum.

5. Evidence of Success

All faculty members along with students enrolled in the various programmes are provided practical exposure about one hand and double hand Finger Spelling along with basic signs of ISL which are related with

| 1) Animals | 2) Biographical information |
|---|--|
| 3) Body parts and appearance | 4) Calendar items and time – days, month |
| 5) Character | 6) Colours |
| 7) Daily routines | 8) Education |
| 9) Environment, nature, weather and seasons | 10) Family |

6. Problems Encountered and Resources Required

Basically initially less number of students were interested to attend the sessions but simultaneously by getting exposure on regular basis they were interested and learnt the ISL quickly and practiced with other students.

Notes:

- 1.It is recommended that Talking Hands programmes be made compulsory for all teaching institutions at all levels.
- 2. Nehru Gram Bharati (Deemed to be University) may be promoted as a nodal agency for promotion of the Talking Hands Programme.

| File Description | Document |
|--|----------------------|
| Best practices in the Institutional web site | <u>View Document</u> |
| Any other relevant information | View Document |

7.3 Institutional Distinctiveness

7.3.1

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

Response:

Education and Rural Community Outreach, Extension, and Engagement: An Integrative Approach

NGB(DU) is a rural university situated in the rural heartlands of the district of Prayagraj, and as an institution of higher learning, serving society in every way possible constitutes one of the fundamental principles of our very existence, and as a deemed university having a mandate for pursuing both study and research in a diverse range of subjects, we as an institution are uniquely placed to serve the society at a large and rural community in particular in many a way.

We thus strive for an extensive and collaborative relationship between us as the institution and the rural community in which we reside. It is our firm belief that community development is a function of higher education that continues to advance, both at rural and urban institutions. While urban communities may have additional resources to drive community development, higher education institutions are positioned to be the primary agent for change in a rural community.

Our initiatives

The JANAAMI Program

This program aims at providing free education to children from the age group of 6 to 14 years belonging particularly to the Socio-Economic Disadvantaged Group (SEDG), under the Janaami Foundation, an initiative by Nehru Gram Bharati (DU) Prayagraj. Under the current session, more than 120 children belonging to disadvantaged groups are enrolled. Such students have been provided with study materials including books, essential stationery, and school bags. Enrolled students are taught conventional/traditional subjects coupled with co-curricular/extra-curricular activities, to ensure their holistic development.

Gram Pravas:

Accountability of institutions of higher learning towards society and the nation has been a long-cherished desire of the University Grants Commission. This aspect has remained nearly untouched as regards the responsibility that institutions of higher education ought to have with respect to society and country. In pursuance of this objective, NGB(DU) adopted 05 villages namely Dalapur, Malkhanpur, Ajwaiyan, Kotwa, and Dubawal with the aim to contribute towards the socio-economic development of these village communities through the flagship program 'Gram Pravas'. Gram Pravas initiative intends to harness a sense of responsibility and develop empathy among our students towards the rural communities, inculcate awareness towards rural India, its culture, belief, and value system along with exposure to the issues, problems, and challenges of the rural community at large.

To lend formal credence to this initiative, this exercise has been made a part of the Ph.D. coursework. All research scholars pursuing Ph.D. programs are required to undertake the following tasks:

- 1.to visit the five villages on a weekly basis, and interact with village folks, men, women, and children included with the objective of developing a clear and comprehensive understanding in reference to the routine life of the rural community, thus identifying with the demographic and psychographic characteristics of members of the rural community
- 2. learning from them about their traditional skills, their source of earnings, etc
- 3. understanding their problems, challenges, and hardships encountered in their routine lifestyle
- 4. generating awareness among them about the policies and schemes of the state and central government for the welfare of the ruralites/farmers/women and children etc
- 5.educating the community members about their respective rights and also the duties the community needs to perform as a citizen of the country
- 6. sharing with the community members the technological developments in agriculture taking place across the country, and the resulting benefit of adapting to the change
- 7. assessing the status and impact of government policies and welfare schemes on the rural community and identifying the gaps and bottlenecks, if any
- 8. Every research scholar is then required to prepare a project report on Gram Pravas, and the same is subsequently evaluated by the project supervisor and an external expert.

At the end of the course work the research scholars are evaluated on the basis of their respective project report and viva-voce examination.

Evidence of Success/Impact of Gram Pravas Initiative

Initially, the Gram Pravas initiative was introduced with a pinch of hesitation regarding the interest of the students in this program. To everyone's pleasant surprise, the research scholars not only exhibited keen interest but also successfully completed Gram Pravas programs across successive Ph.D. batches with excellent reports, illustrated with photographs and audio recordings of their interaction with the members of the rural community. This initiative has been immensely successful both from the point of view of awareness generation and sensitizing the research scholars to the needs, problems, and challenges faced by the rural community members, and how/what they can contribute to the cause of development of rural India.

Gram Pravas initiative has also succeeded in motivating the research scholar to identify their respective research topics as having relevance on, and bearing to the issues of the rural community.

NGB(DU) has plans of introducing the Gram Pravas initiative to PG and UG programs in the near future, with a core focus on issues including rural culture, belief and value system, education, sanitation, rural health, agricultural development, government schemes, self-employment, gender awareness, environmental issues and other such avenues under demographic and psychographic domains.

Live Case as evidence of success

A girl named Khusbu living in nearby Kakra village had stopped going to school after completing class 10th. Being unable to walk, she was deprived of further education. Lack of awareness on the part of the girl and her family members deprived Khushbu of the benefit of numerous schemes of the central and state governments under girl education and Divyangjan. Research scholar Nisha Singh under the CRET

batch of 2021-22, during one of her Gram Pravas visits, met this girl and interacted with her and her family members. She also informed them about the numerous schemes of the central and state government however owing to a lack of information on part of the family members of Khushbu, she failed to be a beneficiary of such a scheme. The Research Scholar informed them about the ADIP Scheme the government had launched and subsequently made efforts on her part and succeeded in getting a tricycle for Khushbu under the ADIP scheme.

| File Description | Document |
|--|---------------|
| Any other relevant information | View Document |
| Appropriate web in the Institutional website | View Document |

5. CONCLUSION

Additional Information:

Nehru Gram Bharati (NGB) (Deemed to be University), Prayagraj, situated at a distance of 25 kms from the Prayagraj, in the serene surroundings at the banks of river Ganga. NGB(DU) is a not for profit, unaided self-financed, and professionally managed rural higher educational institution. Established in 2008, It is one of the foremost rural universities in the state of Uttar-Pradesh. This has been possible due to the able governance by the Board of Management assisted by all the Statutory and Non-Statutory bodies and adopting a bottom-up approach so that every stakeholder and particularly the rural population in the district of Prayagraj are part of the feedback and input process. Faculty members are the core assets of NGB who with their consistent effort towards learning the best teaching methodologies are imparting Outcome Based Education (OBE) to the students. The Institute has adopted a high quality of education policy following the guidelines of UGC and other statutory bodies. The overall academic and administrative standard of the Institute is closely monitored and guided by the Internal Quality Assurance Cell (IQAC).

NGB strongly believes that an institution cannot sustain quality education standards unless the teaching community is abreast with the research, innovations and technology evolving globally. In this endeavour the NGB emphasizes and inspires its academic staffs to focus more on R&D activities in the frontier areas of their domain. Institution has established modern laboratories and Central Instrumentation Facility with state of the art attributes for this purpose. As an outcome of this research publications have increased in number and quality and published in UGC Care approved journals, with impact factors being as high as 19. This can be considered as a definitive indicator of the improving R&D ecosystem of NGB. Plans are in force to develop advanced research facilities for further strengthening the research infrastructure.

Concluding Remarks:

NGB(DU) has been fulfilling the academic aspirations of Divyanjans, students from rural areas, the deprived and down-trodden, and those belonging to lower middle-class families for more than one and a half decade. The social brand value of the institution has been built upon the reputation of catering to the academic needs of deprived and the poor through quality education with very economical fee structure (below the fee structures of Government funded and aided universities). Thus, contribution to the cause of making India a knowledge economy of the world, which NGB firmly believes cannot be achieved without the integration of the academic aspirations of the rural and financially stressed youths of India in the higher education academic system. This aspirational transformation of a youngster to a young adult contributing to the knowledge economy of India is the greatest motivator for NGB faculty, staff and management.

NGB's sustenance is dependent on the fees collected from the students, which itself is well below the average fee of other institutions, including government aided and funded institutions within the state of Uttar Pradesh and outside. To be more precise, the fees are low and that stresses the financials of the institution, slowing NGB's quest for excellence. Our social responsibility commitment was severely tested during the times of Covid19, and in spite of all odds stocked heavily against us, we not only maintained the teaching - learning

process through online teaching, carried out evaluations and examination online, but also that none of the teaching and non-teaching staffs were neither laid-off, nor subjected to salary cuts. Full salaries were paid to all sections of the employees and this bears testimony to the strong and unflinching social commitment the management pursues.

Today, India stands at the door-steps of exponential economic and academic growth, and poised for rapid transformation in the education system through the adoption of the reformational framework of the National Education Policy 2020, and NGB is more than ready for this defining moment of change.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

1 1 2 1 H.-.... P.... P....

1.1.2.1. How many Programmes were revised out of total number of Programmes offered during the last five years

Answer before DVV Verification: 74 Answer after DVV Verification: 74

1.1.2.2. Number of all Programmes offered by the institution during the last five years.

Answer before DVV Verification: 85

Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).

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

Answer before DVV Verification: 74 Answer after DVV Verification: 54

1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.

1.3.3.1. Number of students enrolled in value-added courses imparting transferable and life skills offered year-wise during the last five years.

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 2084 | 1102 | 1158 | 128 | 0 |

Answer After DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 2084 | 102 | 158 | 28 | 0 |

1.4.2 Feedback processes of the institution may be classified as follows:

Answer before DVV Verification : A. Feedback collected, analysed and action taken and feedback available on website

Answer After DVV Verification: B. Feedback collected, analysed and action has been taken Remark: Input modified because of feedback not available on website

2.1.1 **Demand Ratio (Average of last five years)**

2.1.1.1. Number of seats available year wise during the last five years

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 3586 | 3651 | 3638 | 3768 | 3717 |

Answer After DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 3490 | 3651 | 3638 | 3768 | 3717 |

Remark: As per supporting documents provided by HEI Input modified

- Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the last five years
 - 2.4.4.1. Number of full time teachers receiving awards from state /national /international level from Government/Govt. recognized bodies year wise during the last five years

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 13 | 07 | 16 | 16 | 09 |

Answer After DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 9 | 5 | 12 | 13 | 7 |

- 2.6.3 Pass Percentage of students(Data for the latest completed academic year)
 - 2.6.3.1. Total number of final year students who passed the examination conducted by Institution.

 Answer before DVV Verification: 1055 2.6.3.2. **Total number of final year students**who appeared for the examination conducted by the Institution.

Answer before DVV Verification: 1234 Answer after DVV Verification: 1207

- The institution provides seed money to its teachers for research (average per year, INR in Lakhs)
 - 3.1.2.1. The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 93 | 20 | 0 | 0 | 0 |

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 10.46 | 1.68 | 0 | 0 | 0 |

- Percentage of teachers receiving national / international fellowship / financial support by various agencies for advanced studies / research during the last five years.
 - 3.1.3.1. The number of teachers who received national / international fellowship / financial support by various agencies for advanced studies / research year-wise during the last five years.

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 24 | 21 | 5 | 5 | 4 |

Answer After DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 1 | 0 | 0 | 2 | 1 |

- Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the last five years (INR in Lakhs).
 - 3.2.1.1. Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution yearwise during the last five years (INR in Lakhs).

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 16 | 22 | 9 | 3 | 0 |

Answer After DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 0 | 0 | 0 | 0 | 0 |

- Grants for research projects sponsored by the government agencies during the last five years (INR in Lakhs).
 - 3.2.2.1. Total Grants for research projects sponsored by the government agencies year-wise during the last five years (INR in Lakhs).

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 52 | 0 | 0 | 0 | 0 |

| 2 | 021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---|--------|---------|---------|---------|---------|
| | | | | | |

| | 52 | 0 | 0 | 0 | 0 | | | |
|--------|---|---|--|--|--|--------------|------------------|------------|
| Num | ber of resea | arch projec | ets per teac | her funded | by governi | nent and | non-gov | ernmen |
| | ng the last f | | . | | | | . 6. | |
| 3 ′ | 2.3.1 N uml | her of reses | arch projec | ts funded i | hv governm | ent and n | ากท-ฮกงค | rnment : |
| | ng the last | | nen projec | ts funded | oy governii | ciit aiiu ii | ion-gove | |
| | | | Verification | - | | | | |
| 3, | | | erification: 4 ime teache | | in the inctit | ıtion vosı | r-wisa dı | ring the |
| | ears | oci orium t | mic teache | is worked | in the mati | ition year | i-wise at | iiiig tiit |
| | | | Verification | | | | | |
| | | - | inars cond ship, skill d | | | O | _ | tual Pr |
| Kigii | (H K),CH | repreneur | sinp, skin u | icvelopmen | t during th | , last live | years. | |
| | | | f workshop | | | | | O. |
| | lectual Proj ive years. | perty Right | ts (IPR),ent | trepreneur | ship, skill d | evelopme | nt year-v | vise dur |
| last I | • | fore DVV | Verification | : | | | | |
| | 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 | | | |
| | 22 | 10 | 9 | 7 | 9 | | | |
| | | | | | | | | |
| | Answer At | fter DVV V | erification: | | | | | |
| | 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 | | | |
| | | 1 | 1 | 1 | 0 | | | |
| | 17 | 1 | | | | | | |
| | | | | | | | | |
| | ber of awa | rds / recogi | nitions rece | | | vations b | y the ins | titution |
| | ber of awa | rds / recogi | nitions rece | | | vations b | y the ins | titution |
| / rese | ber of awar earch schola | rds / recogn ars / studen number of | its during t f awards / r | he last five | years. s received f | or researc | <i>h /</i> innov | ations v |
| / rese | ber of awar earch schola 3.3.1. Total ution / teac | rds / recogn ars / studen number of thers / resea | nts during t f awards / r arch schola | he last five recognitions ars / studen | years. s received f | or researc | <i>h /</i> innov | ations v |
| / rese | ber of awar earch schola 3.3.1. Total ution / teac Answer be | rds / recognars / studen number of chers / resea | ts during t f awards / r arch schola | he last five recognitions rs / studen | years. s received f ts year-wise | or researc | <i>h /</i> innov | ations v |
| / rese | ber of awar earch schola 3.3.1. Total ution / teac Answer be | rds / recognars / studen number of thers / resea fore DVV | f awards / rarch schola Verification | recognitions rs / studen : 2018-19 | years. s received f ts year-wise 2017-18 | or researc | <i>h /</i> innov | ations v |
| / rese | ber of awar earch schola 3.3.1. Total ution / teac Answer be | rds / recognars / studen number of chers / resea | ts during t f awards / r arch schola | he last five recognitions rs / studen | years. s received f ts year-wise | or researc | <i>h /</i> innov | ations v |
| / rese | ber of awar earch schola 3.3.1. Total ution / teac Answer be 2021-22 | rds / recognars / studen number of thers / resea fore DVV V 2020-21 | f awards / rarch schola Verification | recognitions ars / students 2018-19 | years. s received f ts year-wise 2017-18 | or researc | <i>h /</i> innov | ations v |
| / rese | ber of awar earch schola 3.3.1. Total ution / teac Answer be 2021-22 | rds / recognars / studen number of thers / resea fore DVV V 2020-21 | f awards / rarch schola Verification 2019-20 | recognitions ars / students 2018-19 | years. s received f ts year-wise 2017-18 | or researc | <i>h /</i> innov | ations v |
| / rese | ber of awar earch schola 3.3.1. Total ution / teac Answer be 2021-22 | rds / recognars / studen number of chers / resea fore DVV V 2020-21 4 | f awards / rarch schola Verification 2019-20 | recognitions rs / students 2018-19 | years. s received f ts year-wise 2017-18 | or researc | <i>h /</i> innov | ations v |

- 1.Commendation and monetary incentive at a University function
- 2. Commendation and medal at a University function
- 3. Certificate of honor
- 4. Announcement in the Newsletter / website

Answer before DVV Verification: A.. All of the above Answer After DVV Verification: D. 1 of the above

3.4.3 Number of Patents published / awarded during the last five years.

3.4.3.1. Total number of Patents published / awarded year-wise during the last five years.

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 7 | 1 | 0 | 0 | 0 |

Answer After DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 5 | 1 | 0 | 0 | 0 |

- Number of research papers per teachers in the Journals notified on UGC website during the last five years
 - 3.4.5.1. Number of research papers in the Journals notified on UGC website during the last five years.

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 56 | 28 | 74 | 160 | 124 |

Answer After DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 51 | 24 | 69 | 142 | 115 |

Remark: As per supporting documents provided by HEI Input modified

- Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years
 - 3.4.6.1. Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year-wise during last five years

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 | |
|---------|---------|---------|---------|---------|--|
| 179 | 57 | 36 | 31 | 64 | |

Answer After DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 39 | 27 | 16 | 25 | 54 |

- Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).
 - 3.5.2.1. Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 20 | 5 | 0.04650 | 0 | 0 |

Answer After DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 21.956 | 0 | 0.04650 | 0 | 0 |

- Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the last five years
 - 3.6.2.1. Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 156 | 95 | 21 | 20 | 11 |

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 1 | 2 | 1 | 2 | 1 |

- Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years
 - 3.6.3.1. Number of extension and outreach programs conducted by the institution those through NSS/NCC, Government and Government recognised bodies during the last five years Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 113 | 13 | 57 | 76 | 97 |

Answer After DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 13 | 9 | 10 | 8 | 8 |

- Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years
 - 3.6.4.1. Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 1865 | 1834 | 2032 | 2198 | 2403 |

Answer After DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 1286 | 702 | 650 | 620 | 1100 |

- 3.7.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/internship per year
 - 3.7.1.1. Total number of Collaborative activities with other institutions / research establishment / industry for research and academic development of faculty and students yearwise during the last five years.

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 113 | 30 | 21 | 13 | 2 |

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 25 | 25 | 2 | 0 | 0 |

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

research year-wise during the last five years.

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 58 | 20 | 1 | 0 | 0 |

Answer After DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 25 | 2 | 1 | 0 | 0 |

- 4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)
 - 4.1.4.1. Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 244.01 | 103.44 | 199.75 | 184.06 | 165.45 |

Answer After DVV Verification:

| This well thite B v v verification: | | | | | |
|-------------------------------------|---------|---------|---------|---------|--|
| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 | |
| 244.01 | 103.44 | 199.75 | 184.06 | 165.45 | |

- 4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)
 - 4.2.3.1. Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 62 | 14.76 | 16.77 | 33.41 | 14.88 |

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 47.47 | 14.76 | 16.77 | 33.41 | 14.88 |

- 4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year
 - 4.2.4.1. Number of teachers and students using library per day over last one year Answer before DVV Verification: 647

Answer after DVV Verification: 647

4.3.1 Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities. (Data for the latest completed academic year)

4.3.1.1. Number of classrooms and seminar halls with ICT facilities

Answer before DVV Verification: 115 Answer after DVV Verification: 68

Remark: As per supporting documents provided by HEI Input modified

- 4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years
 - 4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 241.57 | 134.29 | 182.50 | 165.22 | 154.20 |

Answer After DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 88.89 | 35.12 | 65.33 | 57.21 | 35.36 |

- Average percentage of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).
 - 5.1.1.1. Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 2580 | 1307 | 1254 | 1305 | 1330 |

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 780 | 1307 | 1254 | 1305 | 1330 |

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

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

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 386 | 397 | 448 | 524 | 519 |

Answer After DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 21 | 74 | 19 | 45 | 34 |

Remark: As per supporting documents provided Input Modified

- Number of awards / medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) during the last five years.
 - 5.3.1.1. Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year wise during the last five years.

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 11 | 4 | 5 | 2 | 2 |

Answer After DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 8 | 0 | 2 | 2 | 2 |

- 5.3.3 Average number of sports and cultural events / competitions organised by the institution per year
 - 5.3.3.1. Number of sports and cultural events / competitions organised by the institution year wise during the last five years.

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 50 | 10 | 8 | 3 | 4 |

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 5 | 2 | 3 | 1 | 0 |

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

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 130 | 58 | 4 | 4 | 4 |

Answer After DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 1 | 0 | 0 | 0 | 0 |

- 6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.
 - 6.3.3.1. Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 56 | 28 | 10 | 11 | 9 |

Answer After DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 19 | 0 | 1 | 3 | 0 |

- Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).
 - 6.3.4.1. Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 56 | 40 | 30 | 13 | 33 |

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 5 | 25 | 30 | 13 | 33 |

- 6.4.2 Funds / Grants received from government bodies during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs).
 - 6.4.2.1. Total Funds / Grants received from government bodies for development and maintenance of infrastructure (not covered under Criteria III and V) year wise during the last five years (INR in Lakhs).

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 52 | 0 | 0 | 0 | 0 |

Answer After DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 0 | 0 | 0 | 0 | 0 |

- 6.4.3 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)
 - 6.4.3.1. Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 56 | 10 | 0 | 0 | 0 |

Answer After DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 32 | 0 | 0 | 0 | 0 |

- 7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures
 - 1. Solar energy
 - 2. Biogas plant
 - 3. Wheeling to the Grid
 - 4. Sensor-based energy conservation
 - 5. Use of LED bulbs/ power efficient equipment

Answer before DVV Verification: A. 4 or All of the above

Answer After DVV Verification: C. 2 of the above

7.1.7 The Institution has disabled-friendly, barrier free environment

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

Answer before DVV Verification: A. Any 4 or all of the above

Answer After DVV Verification: B. 3 of the above

- 7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.
 - 1. The Code of Conduct is displayed on the website
 - 2. There is a committee to monitor adherence to the Code of Conduct
 - 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff
 - 4. Annual awareness programmes on Code of Conduct are organized

Answer before DVV Verification : A. All of the above Answer After DVV Verification : B. 3 of the above

Remark: As per supporting documents provided by HEI Input modified

2.Extended Profile Deviations

| ID | Extended Questions |
|-----|--|
| 1.1 | Number of programs offered year-wise for last five years |

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 85 | 85 | 85 | 84 | 83 |

Answer After DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 61 | 61 | 61 | 61 | 61 |

2.1 Number of eligible applications received for admissions to all the programs year-wise during last five years

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 3110 | 3210 | 2856 | 2290 | 2669 |

Answer After DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 2122 | 1637 | 1856 | 2290 | 2669 |

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

Answer before DVV Verification:

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 621.31 | 406.58 | 552.62 | 427.95 | 379.29 |

| 2021-22 | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
|---------|---------|---------|---------|---------|
| 382.97 | 252.79 | 315.26 | 418.52 | 371.32 |