YEARLY STATUS REPORT - 2021-2022

Part A	
Data of the Institution	
1.Name of the Institution	NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY
• Name of the Head of the institution	Dr. Vinod M. Kapse
• Designation	Director
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	8448384611
• Alternate phone No.	9713014149
• Mobile No. (Principal)	9599446607
• Registered e-mail ID (Principal)	director@niet.co.i
• Address	NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY
• City/Town	Greater Noida
• State/UT	Uttar Pradesh
• Pin Code	201306
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	21/08/2020
• Type of Institution	Co-education
• Location	Semi-Urban

• Financial Status	**Self-financing**	
• Name of the IQAC Co-ordinator/Director	**Dr. Sofia Pillai**	
• Phone No.	**9970954617**	
• Mobile No:	**9970954617**	
• IQAC e-mail ID	**iqac.niet@co.in**	

3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.niet.co.in/pdf/IQAC-REPORT-2020-21.pdf
4.Was the Academic Calendar prepared for that year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.niet.co.in/pdf/ac-fs/Academic-Calendar%202021-22-Even-Sem-1st-Year.pdf https://www.niet.co.in/pdf/ac-fs/Academic-Calendar-2021-2022-Even-Semester.pdf https://www.niet.co.in/pdf/ac-fs/Acade

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	**A**	**3.23**	**2022**	**09/06/2022**	**31/12/2025**

6.Date of Establishment of IQAC	**25/02/2015**

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Shruti Tyagi ,Department of Bio Technology	**DST**	**DST**	**29/10/2022**	**13,12,848**
Prof. Neha ,Department	**DST NIMAT**	**DST**	**18/11/2021**	**7000**

of Civil Engineering				
Dr. Vinod M. Kapse,Director NIET	UP ELECTRONICS CORPORATION LIMITED	UP ELECTRONICS CORPORATION LIMITED	07/10/2021	Nil
Dr. Vinod M. Kapse,Director NIET	IDEA LAB	AICTE	17/10/2021	4400000
Dr. Arvind Kumar,Department of Bio Technology	Council of Science and Technology, U.P	Council of Science and Technology, U.P	19/01/2021	452000
Dr. Arvind Kumar,Department of Bio Technology	ATAL FDP	AICTE	27/12/2021	93000
Dr. Pankaj Kumar Tyagi, Department of Bio Technology	STTC	DBT	04/02/2021	380000
Dr. Vinod M. Kapse,Director NIET	ATAL FDP	AICTE	21/11/2022	300000
Dr. Vinod M. Kapse,Dr. Manish Kaushik	SPICE	AICTE	26/05/2022	100000
Dr. Vinod M. Kapse,Director NIET	MHRD MOE	TOYCATHON PHYSICAL EDITION 2022	20/05/2022	4070000
Dr. Vinod M. Kapse,Director NIET	MHRD MOE	Hackathon	17/08/2022	672000

8.Provide details regarding the composition of the IQAC:

- Upload the latest notification regarding the composition of the IQAC by the HEI

  [View File]

9.No. of IQAC meetings held during the year	5	
• Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	Yes	
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No	
• If yes, mention the amount		

11.Significant contributions made by IQAC during the current year (maximum five bullets)
*NIET is ranked 145TH PAN-India in Engineering Discipline as declared by NIRF Ranking 2021 *Two PG Programs MBA & MCA are accredited by the National Board of Accreditation (NBA) *Three UG Programs EC, ME and CSE have received extension by the National Board of Accreditation (NBA) * The institution is graded A Rank by NAAC for second of accreditation valid up to 31st Dec 2025 *Grants received from DST, AICTE, UP CST, AKTU and AICTE MODROB for research, Innovation and FDP/STTP * The institution has received a Diamond rating by QS I GAUGE in 2020. *NIET has featured in the 'Band-Excellent' in the recently released Atal Ranking of Institutions on Innovation Achievements (ARIIA) 2021 of the Ministry of Education's Innovation Cell. *The institution has been granted Autonomy by the University Grants Commission in the year 2020. *The institution has received approval from AICTE for 10 years.

12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:

Plan of Action	Achievements/Outcomes
To improve the ranking status	145TH NIRF RANKING ? QS I GAUGE (Diamond) ? 'Band-Excellent' (ARIIA) 2021
Accreditation of PG Programs	MBA & MCA are NBA Accredited
Accreditation of UG Programs	EC, ME & CSE are accredited
Extension of NAAC	Graded A Rank by NAAC, valid up to Dec2025
Grants applications	Grants received DST, AICTE, UP CST, AKTU and AICTE MODROB
Autonomy	Autonomous status granted
AICTE approval	Approval from AICTE for 10 years.

13.Was the AQAR placed before the statutory body?	**Yes**

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Governing Body	15/06/2022

14.Was the institutional data submitted to AISHE ?	**Yes**

- Year

Year	Date of Submission
2021-2022	21/03/2022

15.Multidisciplinary / interdisciplinary

The institute offers multidisciplinary programmes like Engineering & Technology and Management at UG, PG and Ph. D. levels. The institute's vision along with action plans navigates the dedication and relevance of the curriculum for transforming the institute as multidisciplinary institution imparting holistic education. While

framing the curriculum, the model curriculum of AICTE and the guidelines UGC, NEP 2020 are considered. Schemes of all the programmes have multidisciplinary courses such as Mathematics related courses, data structures and algorithms, python programming, open electives, internships, projects

The institution has introduced Multidisciplinary Minor Degree Undergraduate programme including Minor Degree in AIML, Data Science, Electrical Vehicle and VLSI from the 2022-23 academic session.

Since the inception of autonomy, the institution has integrated the science and humanities related courses. Basic sciences courses, science electives, environmental science and related courses, communication skills and advanced communication skills, BEC, universal human values, carreer development practice, etc. are part of curriculum. Flexibility in course offerings is backbone of exploring the autonomous status by the institution. The flexible offerings basically start with inclusion of various types of elective courses in the curriculum.

The other forms of flexible curricula offering are institute facilitates branch transfer at second year level, institute allows and rather encourages the multidisciplinary project and internship teams / groups. One of the initiatives which leads for product development through project is institute level multidisciplinary Capstone project involving students and faculty mentors of all disciplines.

The curriculum has courses focused incubation and entrepreneurship and courses on crosscutting issues like Professional Ethics, Gender, Human Values, Environment and Sustainability. The institute has Technology Business incubation center which provides ecosystem for multidisciplinary environment. In addition to the above courses i.e., apart from curriculum, the institute also addresses the crosscutting issues by encouraging the participations of students in respective activities like Swachhata Pakhwada, cleanliness Drive, national day celebrations etc. One of the initiatives is credit transfer scheme with MoU signatory institutes with 5 beneficiaries. Institute has formulated common curriculum across institutions of host Group, wherein the students from across the group institutions can enter at any point in the program and can exit as per the wish. Institute has further planned to extend this model with other institutions and is in process of framing standard operating procedure.

Few amongst many good practices followed by the institute includes CBCS offering, CTS, multidisciplinary curricula, multidisciplinary project and internship groups and facility of minor specialization and certifications.

16.Academic bank of credits (ABC):

Academic Bank of Credits (ABC) aims to digitally store the academic credits earned by students from Higher Education Institutes registered with ABC, for awarding degrees, diploma, and certificates taking into account credits earned by students. ABC will also help students to choose their own learning path to attain a degree, diploma, or certificate as it works on the principle of multiple entry-multiple exits at any level of learning. Institute is registered with Academic bank of credits (ABC) and also with the NAD- Digilocker to maintain a digital repository of credits earned by students by uploading the final semester mark-sheets of the students. Institute is having Credit Transfer Scheme (CTS) in which students are permitted to undergo one semester in a MoU signed Institute of repute. For CTS Scheme our institute has signed MoUs with National, International Institutions and reputed Industries. In due course of time CTS will be a part of ABC. As a step towards ABC, institute is implementing the Choice Based Credit System (CBCS). In CBCS, student is having the flexibility of learning by having the choice to earn the credits by

selecting proper courses. In CBCS a greater number of inter-disciplinary electives as well as open electives are available for the students. Students can select the best courses or combination of courses to suit their aptitude and quest for gaining the knowledge. CBCS also permits our students to learn at their own pace, learn additional courses and acquire more than the required credits. The CBCS also emphasizes on group discussions, assignments, class activities, and internal examinations thus creating a valuable education environment.

Academic Bank of Credit is one of the important components of the NEP-2020 to be implemented by the Academic Institutions.The institute has registered for the ABC through the Digi locker NAD portal and uploaded __ nos. of certificates on the NAD-Digi locker.

The institute has been making every effort for internationalization of education and credit transfer as per the notification of NEP 2020 as we have collaborated with International Universities like Ajman University, Skyline University for credit transfer of students.

The Institute has also signed MOUs with many foreign Universities for academic collaboration. Some of the foreign Universities/ Institutions are:Ajman University and Skyline University.

Institute is registered with Academic bank of credits (ABC) and also with the NAD- Digilocker to maintain a digital repository of credits earned by students by uploading the final semester mark-sheets of the students. Institute is having Credit Transfer Scheme (CTS) in which students are permitted to undergo one semester in a MoU signed Institute of repute.

The institute has been making every effort for internationalization of education and credit transfer as per the notification of NEP 2020 as we have collaborated with International Universities like Ajman University, Skyline University for credit transfer of students.

Institute is autonomous and has framed the curriculum of various programmes with involvement of faculty members. Each year it is mandatory to update 15% of the curriculum with latest trends and advanced topics. Faculty members are motivated by providing incentives to prepare their own course study material for the NPTEL/ SWAYAM platform, writing textbooks with the reputed publisher, publication in SCI Journal, to apply for Patents etc. This kind of activity has enhanced the IPR and academic bank of the Institute. Faculty members are also encouraged to take minimum 8 course of Coursera during each session for augmenting their knowledge related to their course.

17.Skill development:

NIET, being as autonomous institute is focusing on skill development for students as well as faculty members. Skill program are designed to improve learning skills and help them to achieve their academic goals and acquaint them with latest technologies used in the industry. The courses are aligned with National Skills Qualifications Framework (NSQF) and are embedded in the curriculum. These courses are delivered at various levels starting from the first year in the form of soft skills training, Communication skills and foreign languages. Interdisciplinary subjects, open electives are a part of the curriculum that also covers skill development. Major relevant technical skill that was offered to students during 2021-22.

The institute is inculcating Value based education in the students

though credit-based courses like Universal Human Values 2: Understanding Harmony. Activities like annual gathering & forum activities includes drama, singing and cultural program, Yoga and patriotic song competitions etc. There are Hobby clubs for students like Photography, Entrepreneurship, Product/Model Design, Renewable Sources, Web Design, Music, Art & Craft, Fitness, and Sports that enhances various skills in the students The institute also conducts faculty skill development programs in almost all domains of engineering and technology. The institution is inducting various efforts for skill development through mandatory enrolment of each and every student for minimum one skill course. Some of the skill-based courses are a part of curriculum. Almost all skill development program is imparted by relevant academic and industry experts to students and faculty members.

18. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

To promote indian knowledge the institution has started B.Tech in CSE (Regional) Program.The institute also celebrates International Mother Language day and Matrubhasha Divas under Ek Bharat Shreshtha Bharat club. The linkages between education and culture is carried out through various online platforms such as SWAYAM, DISHA and is extended to provide teachers & students with a structured, user-friendly monitoring progress of learners. The institute has organized various workshops for the awareness about NEP 2020 for the faculty members and students of the institute. The institute is also offering various elective and open elective courses which are offered through online portals.

19. Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

Project has been included in each semester to enhance problem solving abilities. Curriculum has been mapped with Programme Outcomes and Program Specific Outcomes. Skill enhancement training of modern software engineering Tools is imparted. Compulsory Presentation by each student to enhance communication skills. Societal Problems are assigned to students to understand the impact of the professional engineering solutions in societal and environmental contexts and demonstrate the knowledge and need for sustainable development. Visits not only to industry but also to old age homes inculcates value and morale amongst the students. Social Internship is a part of the curriculum and is mandatory, wherein, students solve root level problems faced by the society. Inclusion of Innovation and Entrepreneurial courses helps students to engage

themselves in lifelong learning. Institute imparts skill enhancement programmes to improve employability. Every student has the flexibility and freedom of learning in their ways to take care of different learning abilities and pace of learning. Institutes uses more than one method of teaching, learning and assessment to evaluate different learning outcomes. Faculty members are using Innovative and Effective classroom teaching methodologies which enhances capturing of outcome based education. Regular seminars are conducted on practical topics to enhance qualitative understanding. Different kinds of assignments related to design, case studies are used for evaluating problem solving abilities. Group learning is encouraged via role plays and group discussions to evaluate the team working. For laboratory courses and research courses, students are given specific problems to be solved by applying different kinds of solution. Peer teaching is offered to senior students which develops their teaching abilities. Faculties are deputed for subject domain training in the Institute of National importance and industry.

20.Distance education/online education:

During the COVID pandemic when lockdown was imposed, entire education system was in online mode. Teaching and learning, laboratory practical's, industry visit was carried out in online mode. The infrastructure of the institute was strengthened through purchase of high-end facilities which included enhanced Wi-Fi, upgraded software, Teams, etc., which led to effective conduction of online education. Our institution encourages and supports developing high quality online courses suitably integrated in the curricula and imparted through online mode. Distance Education has gained popularity and recognition throughout the world in the developing country like India due to cost effectiveness, flexibility in its approach, student centric and a network of student support services. This makes ODL a viable mode of education for all. It suits the need of the learner, despite his/her geographical location, race, age, religion, caste etc. Our institution is ready to offer Certificate/ Diploma courses in emerging areas and vocational courses through ODL in Artificial Intelligence, 3D Printing, Flexible Manufacturing System, Python, Cyber Security, Ethical Hacking, Internet of things, Wireless communication, Auto CAD, Civil 3D, Data Analyst, PCB design, etc. The faculty members of our institution are using various ICT based tools for teaching learning process. Total 96 classrooms are ICT enabled, along with seminar halls and auditorium. Institute follows unique methods of teaching and learning practices which are learner centric and Innovative in nature.

Extended Profile

1.Programme	
1.1 Number of programmes offered during the year:	**23**

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.Student	
2.1 Total number of students during the year:	**5623**

File Description	Documents
Institutional data in Prescribed format	[View File](#)

2.2 Number of outgoing / final year students during the year:	**1013**

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.3 Number of students who appeared for the examinations conducted by the institution during the year:	**3235**

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

3.Academic	
3.1 Number of courses in all programmes during the year:	**1404**

File Description	Documents
Institutional Data in Prescribed Format	No File Uploaded

3.2 Number of full-time teachers during the year:	**346**

File Description	Documents
Institutional Data in Prescribed Format	

3.3 Number of sanctioned posts for the year:	**350**

4.Institution

4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	**587**
4.2 Total number of Classrooms and Seminar halls	**114**
4.3 Total number of computers on campus for academic purposes	**2510**
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	**1785**

Part B

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 are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

The Vision and Mission of the College as cited below: VISION STATEMENT: To be an institute of academic excellence in digital arena with global outreach delivering socially responsible professionals to become a university and an entrepreneurial hub. MISSION STATEMENT: To impart quality education and hone student's skills and competencies making them future ready. To foster an ecosystem for research, product development, innovation, incubation and entrepreneurship. To in still values and ethics to produce socially responsible technocrats addressing global problems. To develop an environment for sharing and exchange of resources globally for lifelong learning In order to accomplish the Vision and

Mission of the College the Institution provides autonomy to the departments /schools for updating existing curricula to incorporate latest knowledge and introduction of new courses thus enhancing their skills and making them future ready. The stakeholders in the related disciplines are involved to design the curriculum to make it more vibrant. The curriculum is designed to offer sufficient flexibility in choosing the departmental and/or interdisciplinary courses / course. The course curriculum of CSBS is completely designed by TCS to cater the needs of industry.Open Elective courses are also offered to increase multidisciplinary approach. File Description: https://www.niet.co.in/mission-vision.php https://www.niet.co.in/innovation-labs-star-tie-ups.php https://www. niet.co.in/Engineering-college/btech-computer-science-engineering.php https://www.niet.co.in/Engineering-college/btech-information-technology.php https://www.niet.co.in/Engineering-college/btech-mechanical-engineering.php

File Description	Documents
Upload additional information, if any	[View File](#)
Link for additional information	[https://www.niet.co.in/btech-in-computer-science.php https://www.niet.co.in/syllabus.php/#syllabus-2 https://www.niet.co.in/syllabus.php#syllabus-4 https://www.niet.co.in/syllabus.php#syllabus-5 https://www.niet.co.in/syllabus.php#syllabus-6](#)

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

20

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	[View File](#)
Details of syllabus revision during the year	[View File](#)
Any additional information	No File Uploaded

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

1393

File Description	Documents
Curriculum / Syllabus of such courses	[View File](#)
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	[View File](#)
MoUs with relevant organizations for these courses, if any	**No File Uploaded**
Any additional information	**No File Uploaded**

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

508

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	**No File Uploaded**
Any additional information	**No File Uploaded**
Institutional data in prescribed format (Data Template)	**No File Uploaded**

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

23

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	[View File](#)
Any additional information	**No File Uploaded**
List of Add on /Certificate programs (Data Template)	[View File](#)

1.3 - Curriculum Enrichment

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

bility, and Human Values into the curriculum Coursera Courses on Environmental Science and Sustainability being taught as a non-

credit course. •Introduction to Sustainability: University of Illinois at Urbana-Champaign •Solar Energy Basics: The State University of New York •Renewable Energy Technology Fundamentals: University of Colorado Boulder Global Warming I: The Science and Modeling of Climate Change: The University of Chicago Awareness campaign on `Energy Conservation' at Village Neemka, Jewar, Greater Noida (Village adopted by NIET) The institution focuses and incorporates the ethics, gender and environment issues into the curriculum. A list of courses that address various dimensions of Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum are given as follows:

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	No File Uploaded

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

33

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	No File Uploaded
Any additional information	No File Uploaded

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

2683

File Description	Documents
List of students enrolled	View File
Any additional information	No File Uploaded

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

881

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	[View File](#)
Any additional information	**No File Uploaded**

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni	**A. All 4 of the above**

File Description	Documents
Provide the URL for stakeholders' feedback report	www.niet.co.in
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	**No File Uploaded**
Any additional information	**No File Uploaded**

1.4.2 - The feedback system of the Institution comprises the following	**A. Feedback collected, analysed and action taken made available on the website**

File Description	Documents
Provide URL for stakeholders' feedback report	www.niet.co.in
Any additional information	**No File Uploaded**

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1788

File Description	Documents
Any additional information	**No File Uploaded**
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

587

File Description	Documents
Any additional information	**No File Uploaded**
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The department identifies academically weak and bright students based on End Semester results. Policy for Bright Students Bright students are identified by mentors and recommended to the Director through the Head of the department for their support and encouragement. 3. All WS students must attend all lecture classes and maintain preferably 100% attendance. 4. WS, who appeared in sessional test, their performance in test will be monitored and guided by faculty members accordingly Methodologies to support Academically Weak Students Ø Extra classes Ø Additional assignments Ø Individual attentionØ Inculcate the habit of studying Ø Giving tips on ways of recalling and writing systematically during exams Ø Mentor-Mentee system to help at individual levels · · Policy to support academically weak and encourage bright Students The department identifies academically weak and bright students based on End Semester results. Policy for Bright Students Bright students are identified by mentors and recommended to the Director through the Head of the department for their support and encouragement. Talents are identified and nurtured in the student fraternity.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/08/2022	5623	346

File Description	Documents
Upload any additional information	No File Uploaded

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:

Various methods of experiential and participatory learning are adopted to ensure that students are active participants than remaining passive listeners in the teaching-learning process. In the teaching and learning process, the lectures delivered by the faculty is supported by set of teaching aids and teaching methods that include: Power point presentation Recorded Video Lectures, Models, Charts, Animation ERP LMS Smart Board Lecture Capturing System Recording Studio MS Team, Google Meet etc. Classroom Teaching Experiential Learning Laboratory sessions: To give opportunity to the students for experiential learning Virtual Labs Cloud Based Automated Programming Tutor (Code Tantra) Internship Training are integrated in to the curriculum Presentation is required for all the students to have experiential learning. Technical Fest: Ebulliance Group Discussion Project Based Learning Hackathons, Toycathon Activity Based Learning Case studies Design Projects Learning by doing Flip Teaching Role Play Expert Lectures &Workshops Educational field and industry visits Presentation and guided seminars Startup up related events Sports activities Problem Solving Methods Assignments given so that students enhance their hands-on experience in problem solving. The objective of NPTEL SWAYAM is to enable students obtain certificates for courses and make students employable in the industry or pursue a suitable higher education programme.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional Information	Nil

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

NIET has been awarded the QS I-GAUGE E-LEAD (E - Learning Excellence for Academic Digitization) certification. The certification process involved rigorous data collection, evaluation and assessment of performance metrics as set out in the methodology. The ICT-enabled tools including online resources for effective teaching and learning used by the faculty and students for effective teaching are: Computer aided teaching methods through power point presentations and videos and other econtents Coursera NPTEL Swayam MOOCs and Blended MOOCs Programming can be done on Code Tantra, a Cloud Based Automated Programming Tutor that builds coding abilities through an interactive, learn by doing methodology. MS Teams, Google meet, Zoom Simulation's software: Students learn the design courses effectively using such tools. The various tools available with the department which students use for their laboratory session or project work are Creo, AutoCAD, ANSYS (Mechanical), Stadpro (Civil), MATLAB, LabView, Power world simulator, PSCADA. Scilab, CATIA, Tableau, Adobe, SPSS, R-programming, Xylinx, Microwind, Tanner, Python E-learning material (e-books and e-journals) Digital Library ERP: Uploading Question Bank as per Blooms Taxonomy / CO wise / Difficulty Level in TCSIon Uploading ppt in happiness quotient Schedule Master Lecture Mark Student Attendance Lecture Substitution Request Content Upload Question Bank Upload:

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.niet.co.in/%20https://niet.instituteoncloud.com/Account/Login
Upload any additional information	No File Uploaded

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

1:20

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

Preparation and adherence to Academic Calendar The academic calendar is prepared every semester before the commencement of academic session. A meeting is conducted in presence of Director, Director Academics, Registrar, Controller Of Examination, DSW, Deans and HoD's. Activities of various cells like curricular, co-curricular, student activities, Examination, activities related to innovation (IIC), workshops, audits, list of holidays and events are planned and incorporated into the academic calendar. Timely audits are conducted to check whether activities are conducted as per the schedule. Teaching Plan Keeping in mind the objectives and outcomes of the course, faculty designs the teaching plan for theory for a duration of 40-45 hrs. Separate teaching plan for practical is also developed for a duration of 20-30 hrs and theoretical and practical topics are divided accordingly for effective and timely completion The faculty are encouraged to update the methods of teaching and evaluation, especially of the use of ICT enabled tools and facilities including code tantra YouTube videos and coursera. The course teachers are able to assess the learning ability of the students periodically on the basis of their respective teaching plans. It, thus, helps both the teacher and the learners to take part in the teaching and learning process effectively.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full-time teachers against sanctioned posts during the year

346

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	**No File Uploaded**
Any additional information	**No File Uploaded**

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

97

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	**No File Uploaded**

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

1268

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	**No File Uploaded**

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

87

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	No File Uploaded

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

20

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	No File Uploaded
Upload any additional information	No File Uploaded

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

a) Theory Subjects i) Maximum sessional marks for Theory papers are 50. ii) There will be three mid-terms test. Out of three mid-term tests any one mid-term may be conducted in open Book pattern (preferably theoretical subjects). Decision of open book examination will be taken by the Examination Committee. Each mid will comprise of 30 marks (60%) of total theory marks. Mid-term test marks will be calculated on the basis of best two mid-term tests out of three. iii) Teacher Assessment Tutorial/Assignment/ Quizzes/ABL etc. comprise 10 marks (20%) of total theory marks iv) Attendance comprises 10 marks (20%) of total theory marks b) Practical's i) Maximum sessional marks for Practical are 50 ii) Continuous Assessment Process will be adopted to evaluate the students for internal practical marks iii) performance on regular basis, the maximum marks are allotted to lab performance (30% of total marks i.e., 15 marks) and attendance (30% of total marks i.e., 15 marks). iv) For Teacher Assessment 20% of total marks i.e., 10 marks is allotted. It will be assessed on the basis of performance in quizzes, Viva & Practical Base Learning. 20% of total marks i.e., 10 marks is allotted for preparing & maintaining lab records.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

The Program Outcomes (PO), Program Specific Outcomes (PSO) and the Course Outcomes (CO) along with course outlines (detailed course contents including supporting reading material, evaluation criteria, etc.) for all the programs and courses are stated and displayed on the website. The Program Outcomes and Program Specific Outcomes are mentioned on the program overview webpage https://www.niet.co.in/Engineering-college/btech-information-technology.php (SAMPLE FOR ONE DEPARTMENT) Syllabus, 'Course Objectives' and 'Course Outcomes' for every course are displayed on the program outline webpage. The PSOs and COs are articulated after extensive discussions, reviews of the programme structure and course syllabi by external experts . https://www.niet.co.in/Engineering-college/b.tech-first-year-2020-21.php (syllabus with CO,PO on website) In addition to the website, all the expected outcomes of a program, and courses offered are communicated to students at the program level orientation program organized at the onset of each semester

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	No File Uploaded
Link for additional Information	Nil

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

The Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution and the same are communicated to the students in the formal way of the discussion in the classroom and departmental notice board. After measuring attainment of POs , PSOs and COs, it has been obsereved that the strength of the students as well as passing percentage of the

students is increasing progressively. Subsequently, the College took care of the attainment to measure thePOs, PSOs and COs and implemented the mechanism as follows:- The institute followed the Academic Calendar of our affiliated university. All the subject teachers maintained Academic Diary in every academic year. All the subject teachers prepared Semester-Wise evaluation Reports. Internal examination committee analyzed evaluation reports of results.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	**Nil**

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

203

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	[View File](#)
Upload any additional information	**No File Uploaded**
Paste link for the annual report	**Nil**

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

https://www.niet.co.in/

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

The research policies are framed and presented by the BoG and prior approval is taken from all the members. The policies are drafted and

considering the benefit of all stakeholders. The various policies are: IPR/Patent policy Honorarium /Reimbursement Policy Research/ Consultancy Profile Monetary award for research (faculty) Awishkar Bhumi policy Research Promotion Policy was placed before the Board of Management for its adoption in it held.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	**Nil**
Any additional information	**No File Uploaded**

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

37750

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	**No File Uploaded**
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving grant and details of grant received	**No File Uploaded**
Any additional information	**No File Uploaded**

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

0

File Description	Documents
e-copies of the award letters of the teachers	**No File Uploaded**
List of teachers and details of their international fellowship(s)	**No File Uploaded**
Any additional information	**No File Uploaded**

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

10474000

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	**No File Uploaded**
List of projects and grant details	<u>View File</u>
Any additional information	**No File Uploaded**

3.2.2 - Number of teachers having research projects during the year

6

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional Information	**Nil**
List of research projects during the year	<u>View File</u>

3.2.3 - Number of teachers recognised as research guides

5

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	**No File Uploaded**
Institutional data in Prescribed format	[View File](#)

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

4

File Description	Documents
Supporting document from Funding Agencies	[View File](#)
Paste link to funding agencies' website	**Nil**
Any additional information	**No File Uploaded**

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

The college has made a conducive environment for Research and Innovation by setting up best in class infrastructure and hiring quality faculties. College has a well-established ecosystem for entrepreneurship. Course in entrepreneurship is embedded in the curriculum. NIET is enriched with a large pool of talented faculty members and students. The students have proven their spirit by participating and winning prizes at national level Hackathons. *NIET has featured in the 'Band-Excellent' in the recently released Atal Ranking of Institutions on Innovation Achievements (ARIIA) 2021 of the Ministry of Education's Innovation Cell. Institution Innovation Council IIC: IIC ensuresto overcome seasonality nature of functioning of EDC and other centers and ensures round the year activities in the campusto give exposure & multiple opportunities for students and faculties to take part and understand the importance of Innovation, inculcating entrepreneurship skill and mindset and encouraging taking startup as an alternative career option.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	**Nil**

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

42

File Description	Documents
Report of the events	**No File Uploaded**
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	**No File Uploaded**

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software	**A. All of the above**

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	**No File Uploaded**
Any additional information	**No File Uploaded**

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

0

File Description	Documents
URL to the research page on HEI website	**Nil**
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	**No File Uploaded**
Any additional information	**No File Uploaded**

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

205

File Description	Documents
List of research papers by title, author, department, and year of publication	[View File](#)
Any additional information	**No File Uploaded**

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

85

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

808

File Description	Documents
Any additional information	[View File](#)
Bibliometrics of the publications during the year	[View File](#)

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-

Index of the University

3.4.6.1 - h-index of Scopus during the year

32

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

3650000

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	No File Uploaded
Any additional information	No File Uploaded

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

8104181.11

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	**No File Uploaded**
List of training programmes, teachers and staff trained for undertaking consultancy	**No File Uploaded**
List of facilities and staff available for undertaking consultancy	**No File Uploaded**
Any additional information	**No File Uploaded**

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

The college encourages students to participate and organize various programs contributing to societal awareness. Various clubs in the university organize and promote such activities of students under the guidance of faculty members and DSW. The social outreach programs of the college include conducting awareness programs like Literacy Week Camp, Awareness campaign on literacy, vocational training, hygiene, Women self-reliant awareness, gender discrimination awareness camp, Women Health Awareness and digital solution camp, Awareness on PC and PNDT ACT 1994 (to prohibit prenatal diagnostic techniques for determination of the sex of the fetus leading to female feticide), :"Vigilant India, Prosperous India, Cleanliness & Plantation drive, Motivational Camp for self-employment and freedom from social abuse against women and Nasha Mukt Bharat Abhiyan.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

1

File Description	Documents
Number of awards for extension activities in during the year	**No File Uploaded**
e-copy of the award letters	**No File Uploaded**
Any additional information	**No File Uploaded**

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

6

File Description	Documents
Reports of the events organized	[View File](#)
Any additional information	**No File Uploaded**

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

849

File Description	Documents
Reports of the events	[View File](#)
Any additional information	**No File Uploaded**

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

16

File Description	Documents
Copies of documents highlighting collaboration	**No File Uploaded**
Any additional information	**No File Uploaded**

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

16

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	[View File](#)
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	[View File](#)
Any additional information	**No File Uploaded**

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

NIET is constantly developing the infrastructure to walk hand-in-hand with the development in technologies and needs of its stakeholders. The entire academic facilities available at college are distributed over five blocks namely, A, B, C, D and E. NIET has 82 smart classrooms and 1 Lecture Recording Studios. College has 8 seminar halls, 2 indoor auditoriums. The college has 25 Centre of Excellences and state of the art Labs: 1. Advanced Robotics Control Lab 2. Automation Anywhere Centre of Excellence 3. Big Data System Lab (Dell EMC Academy) Centre of Excellence 4. BMW Skill Next Program 5. Cisco Networking Academy 6. Cloud Computing Lab with Amazon Web Services Centre of Excellence 7. E- Mobility Centre of Excellence 8. IDEA Lab (WIP) 9. IBM Watson IOT Centre of Excellence 10. Intel AI Academy Centre of Excellence 11. Mercedes-Benz Centre of Excellence 12. Mobile application Development Lab 13. Oracle Workforce Development Program 14. Palo Alto Academy 15. PEGA Centre of Excellence 16. PTC Centre of Excellence 17. Sales force Academy 18.Capgemini AI Lab 19.Capgemini FullStack Lab 20.Capgemini 5G 21. UiPath Academic Alliance Centre of Excellence 22. VMware Centre of Excellence 23. Capgemini PLM Lab 24. DLT Lab 25. ARM Lab (WIP)

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and

outdoor) including gymnasium, yoga centre, auditorium etc.)

The college has excellent infrastructure in terms of sports, cultural, mental and physical wellness. The college has state-of-art indoor and outdoor sports facilities for physical fitness like Basketball courts, Badminton courts, Volleyball courts, Football ground, Cricket ground, Table-Tennis room, Carom-board and Chess room, indoor badminton court etc. Mental fitness is very essential for balanced Emotional Quotient (EQ). The College has state of art Yoga and Meditation centre. Campus has a world class Gymnasium. College has its own teams for Cricket, Football, Volleyball, Badminton, Table Tennis and other sports. The teams represent the college at various District/State/National/International level and have to their credit many winning awards over the years. The college campus is equipped with auditorium to organize cultural events, to promote student cultural activities. NIET annually host its Technical & Sports Fest Ebullience, Musical Fest - Antardhwani, Dance event-Ojas, Creative event- Kalakriti Wall, in which the students of the college and other universities across the country compete in a healthy competition of different cultural activities, viz, Dance, Poetry, Drama, Singing, Arts and Craft, Painting etcThe student council actively organizes various festival celebration in the college campus, the most loved by the students being – Diwali Mela,

File Description	Documents
Geotagged pictures	[View File](#)
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

120

File Description	Documents
Upload any additional information	**No File Uploaded**
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	[View File](#)

4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

691

File Description	Documents
Upload audited utilization statements	**No File Uploaded**
Details of Expenditure, excluding salary, during the years	View File
Any additional information	**No File Uploaded**

4.2 - Library as a Learning Resource

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

The Library is lifeline of any educational institution. College is duly supported by its wellestablished and ever-growing library system. The library system of the college comprises of central library facility has a separate wing designated as digital library, and a well-furnished and spacious reading room. Apart from the central library, college has well-equipped libraries of different departments housed at the college. The college supports the practice of interdisciplinary research and academic growth, and therefore, the students of all branches can access any of the libraries of the College for their Benefit Also, the library has separate computer systems available in the reading room wherein students and staff can access the e-subscription of the library.The libraries at college are the treasure house for over 137704 books, Nalanda e-consortium which includes 6000+ e-books, 3200+ national and international journals including subscription of Taylor and Francis, Springer Link, Emerald, Science Direct etc. covering all aspects of academic studies and research materials. The circulation of these books is maintained using the digital system of integrated library management system as installed by eScope. The libraries at the college are regularly upgraded with the introduction of latest books, journals.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**

4.2.2 - Institution has access to the following: e- | **A. Any 4 or more of the above**

journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources	

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	**No File Uploaded**

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

3787009

File Description	Documents
Audited statements of accounts	**No File Uploaded**
Any additional information	**No File Uploaded**
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

150

File Description	Documents
Upload details of library usage by teachers and students	**No File Uploaded**
Any additional information	**No File Uploaded**

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

Information Technology (IT) Policy sets forth the central policies that govern the responsible usage of all users of the Institute's information technology resources. Users of the campus network and computer resources are responsible to properly use and protect

information resources and to respect the rights of others.
Applicability: The IT Policy applies to all stakeholders of NIET,
i.e. faculty, staff and students and all others using the IT
resources, whether personally or of college owned, which access,
transmit or store various types of related information. 1.Objectives
Each user of theInstitute Information Resources must ensure that it
is used for promoting the mission of the Institute towards teaching,
learning, research, and administration. In particular, the major
objectives of this document are: 1. To ensure the integrity,
reliability, availability, and superior performance of the NIET
ITSystems 2. To ensure that the IT resources protects the official e-
identity (allocated by the Institute) of anindividual 3. To ensure
that all the users of the Institute are responsible for adhering to
the procedures governing the implementation of this Policy document
and any other matter incidental to those rules

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
5623	2510

File Description	Documents
Upload any additional information	No File Uploaded

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus	A. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	No File Uploaded
Upload any additional information	No File Uploaded

4.3.4 - Institution has facilities for e-content development: Facilities available	A. All four of the above

for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

File Description	Documents
Upload any additional information	View File
Paste link for additional information	**Nil**
List of facilities for e-content development (Data Template)	**No File Uploaded**

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

1785

File Description	Documents
Audited statements of accounts	**No File Uploaded**
Upload any additional information	View File

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

NIET has a well-framed infrastructure policy for proper maintenance and utilization of the physical, academic and support facilities. The responsibility for provisioning and maintaining infrastructure is jointly shared by different authorities of the Institution, under the overall leadership of the College Director.Maintenance of the physical facilities is done throughout the year and major repair works are carried out during summer vacation. · Annual Maintenance Contract (AMC) is arranged for air-conditioners, generators, and other equipment. · Fire extinguishers and First Aid Kits are maintained regularly, and refilling is done before their date of expiry. · Cleaning and maintenance are done. The security of the campus is taken care by the Outsourced Security Guards. · CCTV cameras have been installed to ensure safe keeping. Maintenance of Academic and Support Facilities Laboratory · Inventory of all the equipment, instruments, glassware, specimens, computing devices etc. is done by the respective Departments annually. · Fault Registers and Logbooks in the laboratories are regularly maintained. · For any

kind of maintenance or repair, the laboratory staff-in-charge reports to the respective HoD who forwards it to the Principal and the Secretary.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

587

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	**No File Uploaded**
Upload any additional information	**No File Uploaded**

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

0

File Description	Documents
Upload any additional information	**No File Uploaded**
Institutional data in prescribed format	**No File Uploaded**

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology	**A. All of the above**

File Description	Documents
Link to Institutional website	**Nil**
Details of capability development and schemes	[View File](#)
Any additional information	**No File Uploaded**

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

2350

File Description	Documents
Any additional information	**No File Uploaded**
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	**No File Uploaded**

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees	**A. All of the above**

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	**No File Uploaded**
Details of student grievances including sexual harassment and ragging cases	**No File Uploaded**
Upload any additional information	**No File Uploaded**

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

1036

File Description	Documents
Self-attested list of students placed	[View File](#)
Upload any additional information	**No File Uploaded**

5.2.2 - Number of outgoing students progressing to higher education

27

File Description	Documents
Upload supporting data for students/alumni	**No File Uploaded**
Details of students who went for higher education	**No File Uploaded**
Any additional information	**No File Uploaded**

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

16

File Description	Documents
Upload supporting data for students/alumni	**No File Uploaded**
Any additional information	**No File Uploaded**

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

121

File Description	Documents
e-copies of award letters and certificates	[View File](#)
Any additional information	**No File Uploaded**

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

The institute has a student welfare committee which is headed by Dean Students Welfare, provide a platform through which students can voice their opinions, suggestions, complains and demands for their and their institute's betterment. Student welfare Committee (SWC) is a non-profitable, apolitical welfare association, by the students of NIET and for the students of NIET under which various clubs are formed to organize various co-curricular and extra co-curricular activities in the institute. Co-curricular and extra-curricular activities like technical, literary, sports, and cultural activities enhance the confidence, encourage self-belief, motivate to work in team and give a strong sense of achievement. Student Welfare Committee comprises of Dean Student Welfare, Assoc Dean (SW), and one faculty coordinator (SW) from the department. NIET has strong student council. The students are involved in the different bodies of college for the better governance and management. DSW is the main governing body for all student clubs at NIET. The main objective of DSW is to register student clubs, assist clubs with events and activities, promote student interaction and involvement and also to allot funds to the registered clubs. Student Welfare Committee comprises of Dean Student Welfare, Assoc Dean (SW), and one faculty coordinator (SW) from the department.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

5.3.3 - Number of sports and cultural events / competitions organised by the institution

79

File Description	Documents
Report of the event	**No File Uploaded**
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	**No File Uploaded**

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

Noida Institute of Engineering and Technologyis a registered Alumni Association under the Societies Registration Act. It was formed on 15/11/2021at The Registrar of Society, Meerut ,U.P.. Registration No: GBN/09442/2021-2022 under Societies Registration Act 1860. NIET and the Alumni association jointly believe in creating and maintaining association with its alumni. The Alumni Association provides an interface for establishing a link between the alumni, staff, and students of the institute. NThe Alumni Association Contribution through various means:- 1. Book Donation: Contribution by donating Books. 2. Alumni Interaction: Alumni of NIET give inputs to aspiring graduates.3. Placement & Career Guidance Assistance: Alumni are working in organizations at various capacities.They assist and guide the students to crack the interviews. They also share their experience with the students and motivate them for their career development in various domains. 4. Campus recruiters: Alumni come to campus as recruiters for their companies and also recommend and promote NIET to their employers for campus placements. 5. Summer Internship Opportunities:Internship being a part of the curriculum; Alumni provide innumerable opportunities in various companies to the students. 6. Entrepreneurship Awareness: Some of our Alumni have established startups in different sectors

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	**Nil**

5.4.2 - Alumni's financial contribution during the year	**E. <2 Lakhs**

File Description	Documents
Upload any additional information	**No File Uploaded**

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

VISION STATEMENT "To be an institute of academic excellence in digital arena with global outreach delivering socially responsible professionals to become a university and an entrepreneurial hub." MISSION STATEMENT To impart quality education and hone student's skills and competencies making them future ready. To foster an ecosystem for research, product development, innovation, incubation and entrepreneurship. To instil values and ethics to produce socially responsible technocrats addressing global problems. To develop an environment for sharing and exchange of resources globally for lifelong learning. For any institution to be progressive and successful, it is imperative that the leadership attune itself along with its operational skills towards achieving the vision and mission. NIt was established by eminent visionaries, responsible for setting up City Educational & Social Welfare Society of Meerut, with a Vision to provide value driven education of globaldimensions. The Institute is managed by City Educational & Social Welfare Society, which runs several prestigious educational and health organizations, viz. NIET (Noida Institute of Engineering & Technology), MIET (Meerut Institute of Engineering & Technology), CVPS (City Vocational Public School), ACTS C- DAC, Pyramid Finishing School, Dayanand Nursing Home, Chandra Sen Charitable Hospital & Om Diagnostic Center.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://www.niet.co.in/mission-vision.php

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

Decentralization and participative management is hallmark of NIET, Uttar Pradesh. This not only helps the institution to move ahead but also helps the employees develop themselves by taking decisions on

strategic administrative issues, governing the over- all developing the University. NIET gives all stake holders; students, faculty members, non- teaching staff and administrative staff, opportunities to contribute to the growth of the College as well as to realize their true potential. NIET has a decentralized model of administration. The formation of numerous committees, appointment of coordinators, right from the office of the HoDs to the office of the Deans and Registrar, ensure that all stake holders get ample opportunity to display their administrative acumen and smoothen academic processes. All these activities are steered and guided by Deans, HoDs, Deputy Hod's and supported by the administrative staff, ensuring absolute autonomy at the same time. In the matter of finances involved, NIET has the best practices of accrual-based accounting in place, ensuring excellent and transparent financial administration. The leadership of the NIET has emphasis on transparency and participation to the maximum extent at every level.

File Description	Documents
Upload strategic plan and deployment documents on the website	No File Uploaded
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

The Management of Noida Institute of Engineering and Technology, Greater Noida felt a dire need to prepare a formal and feasible strategic development plan for the institute for the period from 2020 to 2025. The management and the leadership team along with senior Professors at NIET rigorously brainstromed about the expectations of the stakeholders and the SWOC. A committee was formed and entrusted with the responsibility of formulating the strategic development plan document. The committee met many times and discussed institute's goals to be achieved by the year 2025. A road map was laid down by the committee to approach each strategy and sub-strategy in a systematic way. Various aspects related to the implementation of the strategic plan including the budget, required resources, leadership team responsible for the implementation and other pererequisites. The final draft of the institute's strategic development plan was put before the board of Governors(BOG) for the

review. The suggestions of the BOG were incorporated towards effective implementation of the plan. This Comprehensive plan forms the guiding plan for the period from 2020 to 2025

File Description	Documents
Strategic Plan and deployment documents on the website	**No File Uploaded**
Paste link for additional information	**Nil**
Upload any additional information	**No File Uploaded**

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

The overall planning and development of the institution is done by the Board of Management under the Presidentship of the Chairman and locally executed under the directions of the Director.The day-to-day administrative affairs of the College are managed by the Executive Board of Management,and assisted by the Administrative Committee consisting of experienced members of the faculty. The director is the administrative head of the institution shouldering the responsibilities of administration, appointments and infrastructure. The Statutory Bodies are constituted and meetings are conducted as per the UGC, MHRD, State Government and University guidelines. The Non-statutory Bodies are constituted by the Board of Management to complement the functions of the Statutory Bodies. The Board of Management nominates other academicians and experts in to these Bodies to strengthen the functioning of the College. The programmes, courses and activities are periodically evaluated by the College and reported in the appropriate Bodies for proper implementation. There are Committes, Cells and Associations focussing on specific tasks and roles in the College. The Management encourages the faculty to participate in various committees.

File Description	Documents
Paste link to Organogram on the institution webpage	**Nil**
Upload any additional information	View File
Paste link for additional Information	**Nil**

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination	A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	No File Uploaded
Any additional information	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

SR NO WELFARE SCHEME

1. MATERNITY LEAVE

2. GPF

3. VARIOUS KINDS OF LEAVE

4. Study Leave

5. Registration Fee attending the Conferences

6. Vehicle Allowance

7. Gratuity

8. Mobile

9. Laptop

10. PF

11. Housing Facility

12. BIRTHDAY GIFT CHEQUE

13. MEDICLAIM

14. CLASS III & IV EDUCATION SPONSOR

15. RESEARCH INCENTIVE

16. CONSULTANCY SHARE

17. OD

18. REIMBURSEMENT OF PROFESSION MEMBERSHIP

19. FDP/TRAINING/SKILL DEVELOPMENT REIMBURSEMENT

20. FAMILY TRIP WITH TEACHING/NONTECHING

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**

6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

4

File Description	Documents
Upload any additional information	**No File Uploaded**
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

2

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	**No File Uploaded**
Upload any additional information	**No File Uploaded**

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

250

File Description	Documents
Summary of the IQAC report	**No File Uploaded**
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	[View File](#)
Upload any additional information	**No File Uploaded**

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The Institution regularly conducts internal and external audits on the financial transactions every year to ensure financial compliance. Internal audit is conducted half yearly by the internal financial committee of the institution. The committee thoroughly verifies the income and expenditure details and the compliance report of internal audit is submitted to the management of the institution through Account Officer. External audit is conducted once in every year by an external agency. The mechanisms used to monitor effective and efficient use of financial resources are as below: Before the commencement of every financial year, Director and Director P&P submits a proposal on budget allocation, by considering the recommendations made by the heads of all the departments, to the Finance Office. College budget includes recurring expenses such as salary, electricity, internet charges, maintenance cost, library, stationery, other consumable charges etc., and non – recurring expenses like lab equipment purchases, furniture and other development expenses. . If any discrepancy is found, the same is brought to the notice of the Finance Officer. The same process is being followed for the last five years.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

5513740

File Description	Documents
Annual statements of accounts	**No File Uploaded**
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<u>View File</u>
Any additional information	**No File Uploaded**

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

Institutional strategies for mobilization of funds and the optimal utilization of resources Institute maintains & follows a well-planned process for the mobilization of funds and resource. The process involves various committees of the institute as well as the Department Heads and Accounts office. Institute has designed some specific rules for the fund usage and resource utilization. · Mobilization of Funds, the student Tuition fee is the major source of income for the institute. · The management provides need-based loans to individual colleges. · Various government and non-government agencies sponsor events like seminars and workshops.· Alumni contribute to the institute by raising funds to purchase items like water coolers, wall clocks, etc. · Sponsorships are sought from individuals and corporate for cultural events and fests. Utilization of Funds · A finance committee has been constituted to monitor 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. ·

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

Three best practices that have been institutionalized in the institution in the last five years is given below. 1. Internal Quality Audit system: To guarantee a magnificent, admirable and well-defined teaching learning process throughout the College, This also incorporates a cycle review that confirms and assesses the activity or method against predefined directions and guarantees the following: Conformance to characterized necessities Analyze the assets (equipment, materials, individuals) applied to change the inputs into outputs, the environment, the strategies (methods, guidelines) followed, and the measures gathered to determine process execution. Sufficiency and adequacy of the process controls set up by methods, work guidelines and process specification. The review successfully distinguishes all non-compliance and guarantees appropriate corrective actions for the non-compliance. A review committee meeting is held after each review to scrutinize the outcomes and effectiveness of the internal review, analyze and review the action taken for continuous improvement of the teaching learning process. 2. Learning Resource Centre: A committee at the school level is constituted to develop a Resource centre. The three broad categories of educational misconduct which have to be considered are: 1.Plagiarism 2.Cheating 3. Conflict of Interest Plagiarisms a Serious academic offence Content to be checked necessarily.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

The report of faculty appraisal with performance score is prepared after analysing the feedback with standard benchmarks and submitted to the perusal of the Principal who in turn discusses with the respective faculty individually and proposes suggestions for enhancing the quality of teaching. The process of faculty-evaluation helps the teachers in their professional development. 2. Need-Based Evaluations IQAC conducts periodical evaluation of the courses and the learning hurdles of the students by constituting committees to study and suggest measures for improvement. (a) The Career Oriented Courses Evaluation Committee of four members was constituted to evaluate the modalities of the delivery of the courses and their impact on the professional development of the students. · (b) Bridge Course The Department of English offers Bridge Course to the first-year undergraduate students. Based on the suggestions of the committee, dawn to desk fulltime intensive bridge course programme was organised before the commencement of the regular classes. As per the recommendations, a new learning material was prepared and exclusive orientation and training programme for the faculty was organised. (c) Value Oriented Courses A committee of ten members was constitutted.The committee recommended to encourage community interaction in the teaching-learning process. (d) Improving Academic

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)	**A. Any 4 or all of the above**

File Description	Documents
Paste the web link of annual reports of the Institution	**Nil**
Upload e-copies of accreditations and certification	[View File](#)
Upload details of quality assurance initiatives of the institution	[View File](#)
Upload any additional information	[View File](#)

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 year

NIET is a co-educational college that ensures equal opportunity in learning and working for all. The following facilities are provided to women a) Safety and security: 1. The college has a separate hostel facility for women and has separate women wardens and caretakers for each of these hostels. 2. The college is well equipped with the proper security personal and CCTV cameras are installed in the college premises and hostels. 3. Separate time slots are allotted for girls in gymnasium. 4. The college organizes various programs such as seminars to keep the girls updated about their rights and security. They are encouraged to approach the women empowerment and women grievanceb) Counselling: 1. The college has well established women grievances cell with strong presence of women faculty representatives. 2. The college follows mentor-mentee system to counsel the students, each mentor is assigned with 20 students, care is provided to the students via counselling and the faculty resolves the various problems of the students. 3. Students are also educated through various activities such as cultural programs, and seminars to treat the opposite gender equally and respectfully.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	**Nil**

| 7.1.2 - The Institution has facilities for alternate sources of energy and energy | A. Any 4 or All of the above |

conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	

File Description	Documents
Geotagged Photographs	[View File](#)
Any other relevant information	**No File Uploaded**

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

Energy Conservation The buildings are designed to allow maximum sunlight and air circulation. The institute has a Green Gold Club to increase the public awareness about energy crisis and energy conservation. The institute propagates energy conservation through placards intimating staff and students to turn off lights and fans whenever not required. Guards also ensure the same. Some major initiatives taken by NIET related to environment : 1500 + students participated in the UNEP `Tide Turners Plastic Challenge' organized by NIET on environment day UNEAKO, Alumni @ NIET - innovative products made of organic, natural, industrial-waste & biodegradable materials.

Bio-compost machines at campus churns out waste on daily basis. Madhubala kulhad tea, Alumni @ NIET has replaced the plastics. The measures taken to conserve energy are shown in the table below: Sr No. Measures Action Taken for reduction 1. Lighting Use of LED lights and promotion of the use of day light saving time hrs. 2. Fan, cooler, AC deep freezer Use of star-rated electronic gazettes and switching off these gazettes when not in use. 3. Water Purification Use of physical methods to remove primary impurities such as adsorption, micro filtration etc. Use of larger units of filters.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	**No File Uploaded**
Geotagged photographs of the facilities	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	No File Uploaded
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping	A. Any 4 or All of the above

File Description	Documents
Geotagged photos / videos of the facilities	No File Uploaded
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

7.1.6 - Quality audits on environment and energy undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards	A. Any 4 or all of the above

5. Beyond the campus environmental promotional activities	

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	**No File Uploaded**
Certification by the auditing agency	**No File Uploaded**
Certificates of the awards received	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.	**A. Any 4 or all of the above**

File Description	Documents
Geotagged photographs / videos of facilities	**No File Uploaded**
Policy documents and brochures on the support to be provided	**No File Uploaded**
Details of the software procured for providing assistance	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

Institution provides an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. Different sports and cultural activities organized inside the college promote harmony towards each other. Commemorative days like (1) Women's Day (2) Yoga

Day, Cancer Day, AIIDS along with many regional festivals like Diwali and Holi are celebrated in the college. This establishes positive interaction among people of different racial and cultural backgrounds. There are different grievance redressal cells in the institute like Student grievance redressal cell, Women grievance redressal cell which deal with grievances without considering anyone's racial or cultural background. Institute has code of ethics for students and a separate code of ethics for teachers and other employees which has to be followed by each one of them irrespective of their cultural, regional, linguistic, communal socioeconomic and other diversities

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	**No File Uploaded**

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

NIET takes pride in the fact that apart from preparing a sound academic foundation of the student community; the college constantly works upon to develop them as better citizens of the country. In this regard, the institute, apart from imparting professional legal education, inculcates a feeling of oneness among the student community through various practices and programs. Various faculties have always been in the practice of organizing activities that not only initiate but also motivate the students to adopt various practices that promote the "Unity in Diversity" of our motherland. The College ensures that the students participate very enthusiastically in all such activities. The college has strived forward with great effort to increase the level of awareness and appropriate practices amongst the students with regard to the following areas: 1. National Identities and Symbols: The College has always taken various direct and indirect steps which promote the awareness about various National Identities and Symbols. The Indian Tri-colour stands tall at the main entrance of the College and in this way the College spreads the message of nation first policy.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized	**A. All of the above**

File Description	Documents
Code of Ethics - policy document	**No File Uploaded**
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The institution organizes and commemorates at different time intervals with an aim of building a strong cultural belief in the students.Considering it an integral part of learning values, the institutes make tremendous efforts in celebrating the national and international days, events and festivals every year such as India Startup Day, National Innovation Day, National Education Day,NationalPollution Control Day, National Energy conservation Day,National ScienceDay, Yoga Day, Teachers Day, Women's Day, Doctors Day, Swatchata Pakhwada, National Environment Day The institutes also commemorate the national days like Independence Day and Republic Day, Vishwakarma Puja Engineers Day, Constitution Day and vigilance day.Festivals like Diwali, Holi and Karwa Chauth is

also celebrated. Founders' days is celebrated every year on 17th Oct.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	**No File Uploaded**
Geotagged photographs of some of the events	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

1. Title of Best Practice1: Coursera 2. Objectives of the Best Practice:

To bring flexible, affordable, job-relevant online learning to individuals and organizations. Students are offered wide range of oppurtunities—from hands-on projects and courses to job-ready certificates and degree programs. 3.The Practice: TheCoursera is integrated as an essential academic component at NIET.It isensured from faculty side that engagement is done in terms of their own skill enhancement as well as help students to complete their Coursera journey without any hiccups.Each department has Coursera mentors and Admins responsibly mentor the students in completing their Coursera courses.It is a responsibility of Coursera mentors to resolve students issues on time and follow up with students who have not enrolled to courses and report to Coursera Admins in case of any unresolved issues.Coursera Admins are required to pull out reports from Coursera portal fortnightly, maintain and give complete status of each student to the Head of the Department. 1. Title of Best Practice2: Skill Development Program under Pyramid Finishing School Objectives of the Best Practice: Provide Innovative Leraning through unique course offerings Students are trained according to the industry requirements giving individual student a 360 degree improvement not only in areas like soft skill

File Description	Documents
Best practices in the Institutional website	Nil
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

*NIET is ranked145TH PAN-India in Engineering Discipline as declared by NIRF Ranking 2021 *Two PG Programs MBA & MCA are accredited bythe National Board of Accreditation (NBA) *Three UG Programs EC, ME and CSE have received extension bythe National Board of Accreditation (NBA) * The institution isgraded A Rank by NAAC for second of accreditation valid up to 31st Dec 2025 *Grants received from DST, AICTE, UP CST, AKTU and AICTE MODROB for research, Innovation and FDP/STTP * The institution has received a Diamond rating by QS I GAUGE in 2020. *NIET has featured in the 'Band-Excellent' in the recently released Atal Ranking of Institutions on Innovation Achievements (ARIIA) 2021 of the Ministry of Education's Innovation Cell. *The institution has been granted Autonomy by the University Grants Commission in the year 2020. *The institution has received approval from AICTE for 10 years.

File Description	Documents
Appropriate link in the institutional website	Nil
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

1. To recruit and retain well qualified motivated faculty. 2. To provide amenities and sports facilities in harmony with nature. 3. To provide holistic value based education and inculcate entrepreunal abilities in students to face the challenges of corporate world. 4. To arrange career guidance programmes. 5. To obtain better NIRF Ranking.