



## **YEARLY STATUS REPORT - 2020-2021**

### **Part A**

#### **Data of the Institution**

##### **1.Name of the Institution**

**I .T .S ENGINEERING COLLEGE**

- Name of the Head of the institution **DR MAYANK GARG**
- Designation **DIRECTOR**
- Does the institution function from its own campus? **Yes**
- Phone no./Alternate phone no. **01202331000**
- Mobile No: **9219604511**
- Registered e-mail **dir.engg@its.edu.in**
- Alternate e-mail **diroff.engg@its.edu.in**
- Address **Plot No. 46 Knowledge Park - III  
Greater Noida Gautam Budha Nagar  
U.P. - 201310**
- City/Town **Greater Noida**
- State/UT **Uttar Pradesh**
- Pin Code **201310**

##### **2.Institutional status**

- Affiliated / Constitution Colleges **Affiliated**
- Type of Institution **Co-education**
- Location **Urban**

- Financial Status **Self-financing**
- Name of the Affiliating University **Dr APJ Abdul Kalam Technical University, Lucknow**
- Name of the IQAC Coordinator **Dr Rakesh Kumar Garg**
- Phone No. **01202331000**
- Alternate phone No. **01202331001**
- Mobile **9958150763**
- IQAC e-mail address **iqac\_engg@its.edu.in**
- Alternate e-mail address **rkgarg@its.edu.in**

**3.Website address (Web link of the AQAR (Previous Academic Year)**

<https://drive.google.com/file/d/1Xiq4JhYNQmGbidnOaaUYxA7lWtIM8tY9/view?pli=1>

**4.Whether Academic Calendar prepared during the year?**

**Yes**

- if yes, whether it is uploaded in the Institutional website Web link:

[https://drive.google.com/file/d/1kTKLSvsN12\\_m0lqjnd0gZqczGbJD1kMs/view](https://drive.google.com/file/d/1kTKLSvsN12_m0lqjnd0gZqczGbJD1kMs/view)

**5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>B</b>	<b>2.65</b>	<b>2015</b>	<b>14/09/2015</b>	<b>13/09/2020</b>

**6.Date of Establishment of IQAC**

**03/01/2014**

**7.Provide the list of funds by Central / State Government**

**UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,**

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
<b>NewGen IEDC, ITS Engineering College</b>	<b>NewGen, IEDC</b>	<b>DST</b>	<b>2020</b>	<b>4750000</b>

**8. Whether composition of IQAC as per latest NAAC guidelines** **Yes**

- Upload latest notification of formation of IQAC [View File](#)

**9. No. of IQAC meetings held during the year** **4**

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**
- If No, please upload the minutes of the meeting(s) and Action Taken Report [View File](#)

**10. Whether IQAC received funding from any of the 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)**

Development of roadmap, action plan and monitoring mechanism for all the programmes. Monitoring of the teaching, learning and evaluation processes. Conduction of technical conferences/seminars/workshops/guest lectures Promotion of inter institute competitive events to widen the horizon of learning opportunities. Discussion of previously proposed activities and their outcomes.

**12. Plan of action chalked out by the IQAC in 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
<p>1. To conduct Seminars/Workshops/FDPs/Guest Lecture/Industrial Visits, 2. More number of students should get enrolled in NPTEL courses, 3. Up-gradation of existing computers in laboratories with higher configuration and necessary software, 4. Motivating teachers to participate in refresher courses, seminars and workshops., 5. Provision for conduction of more classes on aptitude, soft skills and personality development. 6. Encouraging students to excel in various sports and cultural events internally and externally 7. Provide continuous counselling and guidance to the students to improve the quality of the teaching process. 8. All nonPhD faculty members must start the process of getting registered themselves for PhD program.</p>	<p>Conferences, Seminar, Workshops, FDPs, Industrial and Educational Visits conducted by various departments. Helps students in learning new subjects beyond their curriculum. Helps students in learning new technologies. Improved teaching learning process. More than 80 students placed. Represented National Level as well as State Level Mentor ward system implemented along with the academic coordinators improving students performance. Some of the faculty members get themselves registered for Ph. D. programme and some of them successfully defended their final Ph. D. defense.</p>

**13. Whether the AQAR was placed before statutory body?**

**Yes**

- Name of the statutory body

Name	Date of meeting(s)
Governing Body	03/11/2020

**14. Whether institutional data submitted to AISHE**

## Part A

### Data of the Institution

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<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>		
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2021-22	18/02/2022				



<b>15.Multidisciplinary / interdisciplinary</b>
<p>I.T.S Engineering College has a holistic multidisciplinary curriculum that aims to empower the students with adequate knowledge of allied domains besides the core subjects. Physics, Chemistry, Mathematics, Economics, English and Environmental Science and Ecology form a crucial component in the first year engineering curriculum in the Institute. In almost every year, these subjects are holistically imbibed in the first four semesters. Numerous projects on community engagement and social service are undertaken by our students every year. For example, blood donation camps, educating women on health and hygiene, etc.</p> <p>The Institute has a New Gen Institute of Entrepreneurship Development Cell (NewGen IEDC) where B. Tech students are involved under the supervision of faculty members as their mentors in creating prototypes and encouraging ideation. A few of the work has also been filed for patents.</p> <p>The Institute organizes many interdisciplinary international conferences every year to promote a blending of different disciplines leading to the exchange of research ideas and knowledge on topics of overlapping domains.</p>
<b>16.Academic bank of credits (ABC):</b>
<p>I.T.S Engineering College is affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow. Therefore, we are governed by the policies of the University in terms of the Academic Bank of Credits (ABC).</p>
<b>17.Skill development:</b>
<p>Skill Development (SD): The changing demands of the Industry require more emphasis on coding skills, industry-based projects and soft skills. ITS Engineering College is continuously working on these facets in a timely manner. The Institute has a dedicated coding society by the name of Cyberia Community that looks after the enhancement of coding skills of our students in the CSE Department. The Institute focuses whole heartedly on the development of communication skills of the students through regular PDP sessions which are in align with the industry demands.</p>
<b>18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)</b>
<p>The Institute has a compulsory paper as per the University course</p>

curriculum - Indian Tradition Culture and Society for B. Tech third year students. This course aims to enhance the cultural affinity towards our Vedic literatures, historical contexts and knowledge of numerous Indian languages.

The Institute organizes various rich cultural activities all-round the year that include poem recitation and debate competitions in Hindi language, folk songs and colourful dance activities related to various parts of the country. In fact, the Institute celebrates its annual cultural fest by the name of Udghosh that aptly sums up the integration of our Indian culture.

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

Outcome Based Education (OBE): ITS Engineering College has implemented Outcome Based Education (OBE) policy in its teaching pedagogy. As per the policy, the Outcomes are evaluated at every stage and the corrective measures are considered to bridge these gaps. The members from the IQAC visit every department once in a semester to review the course files of all subject coordinators and other faculty members besides evaluating the other relevant documents. For a proper understanding of the Outcome Based Education, the Institute has its own mechanism to monitor all the COs and POs calculations. Based on this calculation, the gaps are identified and an appropriate action taken report is prepared for further improvement.

#### 20.Distance education/online education:

Not Applicable

### Extended Profile

#### 1.Programme

1.1 6

Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	<a href="#">View File</a>

#### 2.Student

2.1 1176

Number of students during the year

File Description	Documents
Data Template	<a href="#">View File</a>

2.2

270

Number of seats earmarked for reserved category as per GOI/  
State Govt. rule during the year

File Description	Documents
Data Template	<a href="#">View File</a>

2.3

314

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	<a href="#">View File</a>

### 3.Academic

3.1

97

Number of full time teachers during the year

File Description	Documents
Data Template	<a href="#">View File</a>

3.2

96

Number of Sanctioned posts during the year

## Extended Profile

### 1.Programme

1.1	6
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

### 2.Student

2.1	1176
Number of students during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

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Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

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Number of outgoing/ final year students during the year	

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Data Template	<a href="#">View File</a>

3.2	96
Number of Sanctioned posts during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

#### 4.Institution

4.1	43
Total number of Classrooms and Seminar halls	
4.2	132.24
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	687
Total number of computers on campus for academic purposes	

### Part B

#### CURRICULAR ASPECTS

##### 1.1 - Curricular Planning and Implementation

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

The curriculum is vital for student learning, and our Institute incorporates the institution's mission and vision through curricular and co-curricular activities to develop job skills. We follow a well-planned academic calendar, clearly indicating syllabus coverage aligned with sessional exams.

To ensure timely delivery, faculty members have robust lesson plans, collaborating on common plans for shared subjects. The university evaluation scheme is integrated, and its details are discussed with students at the course's beginning. Our CBCS curriculum offers flexibility, allowing students to choose courses, pursue online options, and explore interdisciplinary learning.

We gather feedback from stakeholders to identify skills gaps and motivate students to take NPTEL e-courses. Collaborating with industry, we establish "Centers of Excellence" for training on

the latest technologies, bridging the industry-academia gap. Industrial visits provide exposure to work environments.

For laboratory experiments, we provide comprehensive lab manuals. Faculty members explain the theory and guide students through the experiments, followed by write-ups and assessments. Various academic monitoring formats track attendance, timetables, program outcomes, and teaching-learning processes.

We prioritize preparing students for competitive exams, organizing special classes to enhance performance in exams like GATE. Faculty members cover relevant topics alongside the regular curriculum.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The Institute aligns its academic calendar with Dr. A.P.J Abdul Kalam Technical University, ensuring timely syllabus delivery, internal examinations, and vacation periods. Stakeholder feedback is considered in finalizing the calendars, which are then communicated to all concerned parties. The institution aims for excellence by developing effective academic calendars and schedules to meet the diverse needs of students.

The academic calendar includes a well-planned Continuous Internal Evaluation system. Each semester has at least 60 teaching days, with three internal examinations: two sessional exams and a pre-university exam. The exams are conducted at specific intervals, covering different portions of the syllabus. These exams are mandatory for students, allowing them to revise and prepare for the final university examinations.

The academic calendar also outlines co-curricular and extracurricular activities such as tech-fests, cultural fests, sports fests, and literary/art/management events. These activities take place at their designated times, ensuring students and faculty members are prepared and aware of the schedule. The students' academic progress is continuously

monitored, and remedial classes are scheduled if necessary.

The academic calendar specifies important dates for registration, class commencement, academic monitoring, and other relevant activities. The end-semester examination is conducted and managed by the university.

File Description	Documents
Upload relevant supporting documents	<a href="#">View File</a>
Link for Additional information	Nil

**1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University**

**D. Any 1 of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	No File Uploaded

## **1.2 - Academic Flexibility**

**1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented**

**1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented**

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

### 1.2.2 - Number of Add on /Certificate programs offered during the year

#### 1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

### 1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

506

#### 1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

### 1.3 - Curriculum Enrichment

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

Our Institute recognizes the importance of instilling human values, work ethics, gender sensitization, and environmental



consciousness in the younger generation. The curriculum is designed to address these issues through a step-gradient approach, gradually building students' awareness and responsibility. UG/PG programs include courses on Professional Ethics, Human Values, and core subjects like the Constitution of India, Law, and Engineering/Indian Tradition, Culture, and Society.

Elective courses on human values, soil and water conservation, and women and gender studies are offered in the later years of the B.Tech. program. Workshops and activities further promote Universal Human Values among students and faculty members. Practical application is emphasized through initiatives such as blood donation camps and cleanliness drives. The institution also has a Human Value Education (HVE) Cell to familiarize and equip individuals with ethical values.

Although there are no specific courses addressing gender issues, the institute encourages female representation in decision-making processes and policies, ensuring gender equality in the workplace. A women's cell has been established to support this initiative.

The curriculum also includes courses on environmental engineering, pollution control, hydrology, geology, and surveying to address environmental concerns. These courses provide knowledge and skills related to sustainability and environmental protection.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	<a href="#">View File</a>

### 1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

6

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<a href="#">View File</a>

### 1.3.3 - Number of students undertaking project work/field work/ internships

1374

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

### 1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	B. Any 3 of the above
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File Description	Documents
URL for stakeholder feedback report	No File Uploaded
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<a href="#">View File</a>
Any additional information(Upload)	No File Uploaded

#### 1.4.2 - Feedback process of the Institution may be classified as follows

B. Feedback collected, analyzed and action has been taken

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	Nil

### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

##### 2.1.1 - Enrolment Number Number of students admitted during the year

##### 2.1.1.1 - Number of sanctioned seats during the year

540

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

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

##### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

109

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

**Orientation Programme:** Every year the institution organises Student's Orientation Programme for the newly enrolled engineering and management students. The information booklet is provided to all the newly admitted students at the beginning of the academic session. The booklet provides details about the syllabus.

**Advanced Learners:** Advanced learners are provided several opportunities to develop their knowledge and skills.

1. They are encouraged to participate in various co-curricular activities such as debates, problem solving, design competitions, technical fest like Techtrix etc.
2. Meritorious students who score first, second and third positions in the final university examination in all the years of their studies are given cash prize from Rs. 10000 to 2500 in order of their rank/position respectively by the management along with a certificate of merit.

**Slow Learners:** The slow learners are identified on the basis of their performance during continuous internal evaluation, assignments/tutorials and performance in the End Semester Examination. Special program in the form of remedial classes and re-tests are arranged to improve the performance in the courses.

**Remedial Classes:** These classes are conducted in the last period every day after the scheduled lectures with an aim to improve the academic performance of slow learners

File Description	Documents
Link for additional Information	Nil
Upload any additional information	<a href="#">View File</a>

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

Number of Students	Number of Teachers
1176	97

File Description	Documents
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

All the courses predominantly follow the lecture method. ICT facilities are used for enhancing the effectiveness. Besides lectures, other student-centric methods are also employed to ensure the active involvement of the students in the teaching-learning process.

These include:

- Students' seminars and assignments
- Lectures by subject experts
- Practical sessions
- Problem-solving sessions
- Academic projects
- Laboratory work

Apart from classroom interactions, departments also employ the following methods wherever relevant:

- Industrial visits
- Industrial training and project work
- Personality Development Classes
- Pre Placement Mock-Interviews

The use of these innovative practices has positively contributed towards enhancing the learners' interest and improving the attention span of the students. Student involvement in teaching learning process has also improved considerably. The Institute is committed to provide support to the innovative initiatives of the faculty.

- The alumni who have established themselves as successful professionals and scientists of national and international

eminence are invited for motivational interactions with the students.

- Different clubs and societies functioning in the institute celebrate important days such as Earth Hour, Science Day, Environment Day, Engineer's Day, etc.
- Different technical and non-technical events are organized by these clubs and societies like Envision, Mech-Impuls, Awant Garde and Ergon.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional information	Nil

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The College follows ICT enabled teaching in addition to the traditional classroom education. Subsequent efforts are taken by the College to provide e-learning atmosphere in the classroom:

- In addition to chalk and talk method of teaching, the faculty members are using the IT enabled learning tools such as PPT, Video clippings, Audio system, online sources, to expose the students for advanced knowledge and practical learning.
- All class rooms have internet facility through LAN and are fully furnished with LCD and Computers.
- College provide online library facility for faculties and student for enhancing their skills through e-consortium.
- For online teaching learning, the College provides the facility of virtual lab, software lab, NPTEL, Edx and simulation tools.
- During pandemic, all the classes were conducted online with the help of ZOOM and Google Meet.
- External assessment for the preparation of placements, online assessments through AMCAT and CoCubes are carried out.

College premises are Wi-Fi enabled

- Specialized computer laboratory with an internet connection has been provided to promote independent learning. Wi-Fi facility for access of internet is

provided on individual laptop.

- Through firewall, tight security is provided to Wi-Fi users and it is accessed and controlled by the system administrator.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	Nil

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

#### 2.3.3.1 - Number of mentors

54

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View File</a>
mentor/mentee ratio	<a href="#">View File</a>

### 2.4 - Teacher Profile and Quality

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

97

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>

#### 2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality /

**D.Sc. / D.Litt. during the year (consider only highest degree for count)****2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year****29**

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	<a href="#">View File</a>

**2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)****2.4.3.1 - Total experience of full-time teachers****5.6**

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

**2.5 - Evaluation Process and Reforms**

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

- Internal assessment is a continuous evaluation process spread throughout the semester wherein the performance of the student is tracked/ monitored regularly with the help of three sessional examinations, assignments, seminars, practicals.
- The conduct of sessional examinations has been centralized under an internal centre superintendent.
- At I.T.S Engineering College, we conduct three sessional examinations in a semester at regular interval of time.
- I.T.S Engineering College mainly focuses on the transparency of internal assessment. One week before the start of the sessional examinations, detailed examination



schedule is displayed on all the department notice boards and the same is also sent to each student's official e-mail ID. This results in better preparation for the end semester university examinations, increases overall performance of students in terms of percentage and increased employability.

- After evaluation of the answer copies of sessional examinations, these are made available to the students for verification and to clear their doubts.
- Grievance redressal forums functioning at the Department and Institute levels look into student complaints on internal assessment. Students are free to raise their complaints. The regular assessment of the practical conducted by the students is completed by the faculty members either on the same day or on the next turn.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	Nil

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

I.T.S Engineering College handles grievances mechanism in a completely transparent way. In the starting of the semester, all faculty members discussed the evaluation process of internal marks and external marks with the students. Internal examination test schedules are prepared and communicated to students in advance.

For proper conduction of tests, two invigilators are assigned in a single room and evaluation of answer sheet is done by concerned subject faculty member within three working days. Internal examination grievances are cleared by showing the corrected answer sheet to the students. He/she many times have grievance after comparison with fellow student's answer sheet. This is satisfied by the evaluator/concerned faculty member by explaining the reason for difference in marks.

University End Semester Theory examination is conducted at other centers and for practical examination, the University assigned an examiner from other colleges. University examination result may be challenged by scrutiny/re-evaluation. Re-evaluation process is done by another evaluator at University level. This

whole process is conducted in such a way so as the student gets updated result within the same semester; hence it is a time-bound process.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	Nil

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

The process of defining the Vision, Mission, PEOs and PSOs includes all the stakeholders like Students, Parents, Industry, Faculty and Alumni. It shows that Vision and Mission and PEOs of the departments are prepared by considering the Vision and Mission of the Institute and views of all the stakeholders (Internal and External).

Vision, Mission, PEOs, POs and COs are published and disseminated among stakeholders as mentioned below:

In order to disseminate Vision, Mission, Program Educational Objectives (PEOs), Program Outcomes (POs) and Course Outcomes (COs), every Department always ensures to communicate to all stakeholders through various means. Some of them are listed below:

- Institute' website
- Orientation Program Presentation
- Departmental Notice Board
- HOD Office
- Faculty Cabins
- Laboratories
- Course File of each subject
- Lab Manuals
- Floor of the Department

Internal Stakeholders:

- Management of Institute
- Faculty members

- Laboratory Staff
- Non-Teaching Staff
- Students

#### External Stake Holders:

- Parents
- Industries
- Alumni
- Society

Even though the COs are given by Dr. Abdul Kalam Technical University along with the syllabus, if necessary, the COs are modified and reframed by the course committee members.

COs are communicated to the students during the introduction class itself. Cos, along with lesson plan, are issued to the students during the first class.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	<a href="#">View File</a>

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

A course's outcomes are defined depending on the program's outcomes and other requirements.

Direct attainment is a method of assessing a student's abilities directly from their performance. Course Exit Surveys is an example of indirect procedures.

In CO attainment, the assessment is completely based on departmental sessional tests and external University exam performance. The sessional exam is further divided into three parts: sessional 1(ST1), sessional 2(ST2) and Pre- University Test (PUT). The sessional papers are set according to the COs mentioned as per the syllabus.

For evaluating CO for projects, seminars, and industrial training, rubrics are created. The overall CO attainment is calculated as the average of all CO's.

Further, overall CO attainment is obtained by 70% weightage of University examination marks and 30% of internal evaluation.

#### Attainment of the Program Outcomes and Program Specific Outcomes

Direct and Indirect measures are used to evaluate the attainment of POs and PSOs. Students' performance in internal assessments, University exams and course end surveys contributes to CO attainment.

#### Assessment Tools

##### Weightage

##### Frequency

##### Responsibility

##### Direct Assessment

##### Course Outcomes Attainment

80%

End of the semester

Department level

##### Indirect Assessment

##### Program Exit &, Alumni Survey

20%

At the end of the program

**Department**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	Nil

**2.6.3 - Pass percentage of Students during the year****2.6.3.1 - Total number of final year students who passed the university examination during the year**

319

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
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://itsengg.edu.in/naac-aqr#student-satisfaction-survey>
**RESEARCH, INNOVATIONS AND EXTENSION****3.1 - Resource Mobilization for Research****3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)****3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)**

49

File Description	Documents
Any additional information	<a href="#">View File</a>
e-copies of the grant award letters for sponsored research projects /endowments	<a href="#">View File</a>
List of endowments / projects with details of grants(Data Template)	<a href="#">View File</a>

### 3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year

#### 3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year

02

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Supporting document from Funding Agency	<a href="#">View File</a>
Paste link to funding agency website	<a href="http://www.newgeniedc-edii.in/">http://www.newgeniedc-edii.in/</a>

### 3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

#### 3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

01

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

**3.2 - Research Publications and Awards****3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year****3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year**

12

File Description	Documents
Any additional information	<a href="#">View File</a>
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

**3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year****3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year**

08

File Description	Documents
Any additional information	<a href="#">View File</a>
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

**3.3 - Extension Activities****3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year**

- The Institute has been promoting the participation of students and faculty in extension activities by organizing blood donation camps, sensitization program and plantation drive in nearby areas. Faculty and students visited nearby villages and organised the awareness camp for the Rural innovation idea challenge in three major areas jalprabhandan & sanrakshan, saururja and,kutir& gram udyog.
- The institute has adopted five villages i.e. Shafipur,Nawada, Atta Gujran, KondaliKhadar and Pali underUnnat Bharat Abhiyan,Govt of India.The Institute has

made an initiative to aware the villagers about T.B.

- To motivate people towards sustainable use of water and other natural resources through optimum utilization the villagers were sensitized. The villagers of Nawada and Atta Gujran are mostly farmers using water for the farming as well for their households. The awareness campon the National Education Policy were organized in the primary schools of the adopted villages.
- Yoga sessions are organized in nearby adopted villages under Unnat Bharat Abhiyan, Govt of India.
- Every year world environment day is celebrated by faculty and students of the institute and plantation drive are organized every year on this occasion in the nearby area.

File Description	Documents
Paste link for additional information	<a href="https://drive.google.com/file/d/1IIvABSEn_jAuTy6xgZS0I8PzsJ9KHsbHr/view">https://drive.google.com/file/d/1IIvABSEn_jAuTy6xgZS0I8PzsJ9KHsbHr/view</a>
Upload any additional information	<a href="#">View File</a>

### 3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

#### 3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

0

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of awards for extension activities in last 5 year(Data Template)	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>

### 3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., ( including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year

#### 3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year



04

File Description	Documents
Reports of the event organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	<a href="#">View File</a>

### 3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

#### 3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

101

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

### 3.4 - Collaboration

#### 3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

2

File Description	Documents
e-copies of linkage related Document	<a href="#">View File</a>
Details of linkages with institutions/industries for internship (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

#### 3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

2

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<a href="#">View File</a>

## 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 equipment etc.

The College has a sprawling lush green eco friendly campus spread over 12.37 acres of which the total built up area is 20290 sq.mt. and instructional carpet area is 10914.94 sq.mt. with excellent infrastructural facilities like spacious classrooms, laboratories, workshops, Centre of Excellence, Innovation centre, Incubation centre, Auditorium, Amphitheatre, Cafeteria, seminar halls, library, faculty rooms, conference halls, administrative block, Hostels for Boys and Girls and Staff flats that suffices to fulfill the academic, administrative and residential requirement of students, staff and faculty.

The classrooms are well equipped with Computer, LCD projector and LAN Internet connection, adequate furniture, proper lighting facilities and good ventilation providing a very healthy teaching learning environment. College has state of the art laboratories and workshops for conducting practical orientated academic activities specified in University curriculum. College has Computer Labs with high speed internet connectivity of 100 Mbps (increased to 300 Mbps in April 2021) through LAN in all computer systems for providing the digital support. The College

has technology-enabled Auditorium and Seminar halls to conduct various workshops, seminars, conferences and guest lectures.

The College has well-established Centre of Excellence like R-Systems, Apple iOS, SALT, Rockwell Automation, National Instruments, e-Yantra and SMC Pneumatics equipped with latest technologies and have tie up with companies to conduct various specialized courses and provide students with training so that they develop and acquire additional abilities and skills through industry-academia connect and interdisciplinary approach.

The college has well-equipped Digital Language Lab to improve the communication proficiency and enhance performance in placement drives of students.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://drive.google.com/file/d/15_epCfsUEebxjniGNgE9LjTTjAbTnavY/view">https://drive.google.com/file/d/15_epCfsUEebxjniGNgE9LjTTjAbTnavY/view</a>

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

The College has following on campus indoor and outdoor facilities to conduct various sports and cultural activities:

S.No.

Details

Available Facilities

Area

Year of establishment

1

**Outdoor Games**

1. Football
2. Basketball
3. Volleyball
4. Cricket ground with day & night sports facility
5. Badminton
6. Lawn Tennis
7. Athletics

90 X 60 mtrs

28 X 15 mtrs

18 X 9 mtrs

90 X 60 mtrs

2006

44 X 20 fts

78 X 27 fts

100 mtrs

2

**Indoor Games**

1. Table Tennis
2. Chess
3. Carom board

2006

3

**Gymnasium**

1. Treadmills

2. Cross Trainers
3. Cycles
4. Multi-gym
5. Joggers

2006

4

Auditorium

Fully air conditioned with Seating Capacity of 750, Sound System, LCD projectors, green room and drinking water facility.

2014

5

Amphitheater

Seating Capacity: 1500

2006

CULTURAL EVENTS:

The cultural events are important medium to develop leadership skills and team building for which the institute organizes various sports and cultural events where students lead to conduct and perform. The College organizes annual fest UDGHOSH previously known as SHAYONEE. UDGHOSH is a grand student carnival riveting enthusiasm and compelling intellectual, creative and athletic capabilities to display College's excellence in inspiring and nurturing students.

The College is visited by many national artists and celebrities who have been part of the various cultural programs held in the institute. The college has its own drama group EHASAS which has won many awards at regional and national level.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://drive.google.com/file/d/1IcesCDlW7Y7gsUU_6PQ4WdcDNm2S1E3-/view">https://drive.google.com/file/d/1IcesCDlW7Y7gsUU_6PQ4WdcDNm2S1E3-/view</a>

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

43

##### 4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

43

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://drive.google.com/file/d/14o2JXR9375242avALGWVOOSxtAzdthuD/view">https://drive.google.com/file/d/14o2JXR9375242avALGWVOOSxtAzdthuD/view</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

##### 4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

3.1

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<a href="#">View File</a>
Upload Details of budget allocation, excluding salary during the year (Data Template)	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

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

The library of I.T.S Engineering College is laid out in 934.7 Sq.mt. with a seating capacity of more than 250 students and faculty. The Library building is centrally located, well laid out with adequate number of sign boards and aesthetically designed to make it an inviting place with the ambience that is suitable for learning. It has adequate space for browsing and relaxed reading.

Library is fully computerized with the help of the library automation software titled "Alice for Windows" which facilitates the end user in short span of time. The library has barcode technology for books lending operations and provide OPAC (Online Public Access Catalogue) for the users to search the detailed information of the required resource.

I.T.S Library is automated using software named Alice for Windows with under mentioned details:

- Name of the ILMS software - Alice for windows
- Nature of automation (fully or partially) - Fully
- Version - 6.0
- Year of automation - 2006 (since beginning)

The library has adequate number of workstations to facilitate searching/accessing OPAC, e-resources, web browsing and for other academic works. Provision has also been made to allow downloading/printing of material from these resources. The college has installed excellent ICT infrastructure with adequate bandwidth for fast and seamless access to e-journals, databases etc is provided through Myloft portal and mobile app.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="https://drive.google.com/file/d/14vhabkpGyX-eIu21NT65zj4LxHtEXIzms/view">https://drive.google.com/file/d/14vhabkpGyX-eIu21NT65zj4LxHtEXIzms/view</a>

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-**

**A. Any 4 or more of the above**

**books Databases Remote access toe-resources**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

**4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)****4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)****1.35**

File Description	Documents
Any additional information	<b>No File Uploaded</b>
Audited statements of accounts	<a href="#">View File</a>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

**4.2.4 - Number per day usage of library by teachers and students ( foot falls and login data for online access) (Data for the latest completed academic year)****4.2.4.1 - Number of teachers and students using library per day over last one year****21.35**

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of library usage by teachers and students	<a href="#">View File</a>

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

**The college has well-structured IT infrastructure with updated hardware and software to support all the teaching & learning**



processes. The institution has over 687 Personal Computers and laptops that cater to the needs of the students, faculty and staff as per the norms of AKTU.

The details of computing facilities are as under:

#### Number of systems and configuration

The college has a total of 687 systems of which 518 are for students and 169 for faculty/staff with following configuration:

Desktops (Intel i5/i3/Dual-Core/Celeron Processor with 2-4GB RAM and 250-500GB HDD)

Laptops (Intel i5-5200U/i3-4030U 1.90GHZ/Core2duo 2.4Ghz, 2-4GB RAM, 250-500GB HDD)

#### Dedicated computing facilities

- Internet connectivity in all Classrooms / COEs / faculty rooms
- Wi-Fi in entire campus including all hostels and residential area through optical fiber
- LCD Projectors in all Classrooms / COEs / Seminar Halls
- Audio Visual facility in all Classrooms / COEs / Seminar Halls

#### LAN facility

The institute has a network that uses Cat-6 cabling and CISCO switches to facilitate high speed internet connectivity of 300Mbps for data transfer across the campus and access various e-learning resources.

#### Servers

The institute has HP and Lenovo Blade Servers that work on virtual platform using VMware.

Description of IT facilities including Wi-Fi with date and nature of updation is as follows:

**IP Surveillance Up-gradation****Aug-2020****Firewall Up-gradation (Sophos)****July-2020****Academic LAB Up-gradation as per Software requirement****July-2020****Bandwidth up-gradation from 100 MBPS to 300 MBPS****April-2020**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://drive.google.com/file/d/156O_ufYb9ILaTSYv506ay4u5bGl_Z-Hv/view">https://drive.google.com/file/d/156O_ufYb9ILaTSYv506ay4u5bGl_Z-Hv/view</a>

**4.3.2 - Number of Computers****687**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Student – computer ratio	<a href="#">View File</a>

**4.3.3 - Bandwidth of internet connection in the Institution****A. ? 50MBPS**

File Description	Documents
Upload any additional Information	<b>No File Uploaded</b>
Details of available bandwidth of internet connection in the Institution	<a href="#">View File</a>

**4.4 - Maintenance of Campus Infrastructure**

**4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)****4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)****132.24**

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	<a href="#">View File</a>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

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

The institution follows procedures and policies for effectively utilization and maintenance of physical, academic and support facilities (Proof attached). The augmentation is done through an action plan based on feedback of the students, faculty members, lab support staff and visitors to the college.

Minor and emergency infrastructure maintenance requirements are met with immediate effect by the Administrative Staff through approval by the HoDs and Director.

The Administrative Officer along with his team of efficient supervisors oversees the maintenance and improvement of the campus through a centralized maintenance department which include full time salaried employees like regular electricians, sweepers, gardeners, carpenters, plumbers, masons, painters and workshop technicians for welding etc. The college has a civil / site engineers for construction and upkeep of college infrastructure. The college has a maintenance cell for ICT support and development. The college has taken AMC for UPS, ACs services and RO system maintenance. In order to streamline the process of complaint management regarding maintenance and upkeep of infrastructure and facilities, an Online Complaint Management System (CMS) for lodging and resolution of complaints is in place for quickly addressing the problem related to maintenance.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://drive.google.com/file/d/1TFjSHsUY13jp7DPNW2kiZyKsksohduJu/view">https://drive.google.com/file/d/1TFjSHsUY13jp7DPNW2kiZyKsksohduJu/view</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

#### 5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

##### 5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

226

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>

#### 5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

##### 5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

134

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>
<b>5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills</b>	<b>A. All of the above</b>
File Description	Documents
Link to institutional website	<a href="https://itsengg.edu.in/naac-ssr-criteria">https://itsengg.edu.in/naac-ssr-criteria</a>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>
<b>5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>	
<b>220</b>	
<b>5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>	
<b>220</b>	
File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>
<b>5.1.5 - The Institution has a transparent mechanism for timely redressal of student</b>	<b>A. All of the above</b>

**grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees**

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>

## **5.2 - Student Progression**

### **5.2.1 - Number of placement of outgoing students during the year**

#### **5.2.1.1 - Number of outgoing students placed during the year**

**220**

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

### **5.2.2 - Number of students progressing to higher education during the year**

#### **5.2.2.1 - Number of outgoing student progression to higher education**

**0**

File Description	Documents
Upload supporting data for student/alumni	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of student progression to higher education	<a href="#">View File</a>

**5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)**

**5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year**

0

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**5.3 - Student Participation and Activities**

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

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

0

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	<a href="#">View File</a>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms )

I.T.S Engineering College, Greater Noida provides necessary support to the council members in organizing and coordinating the events. It encourages the students to develop their leadership skills through these activities.

#### REPRESENTATION OF STUDENTS IN VARIOUS COMMITTEES

##### IQAC Committee:

- Two student members are nominated to be a part of Internal Quality Assurance Committee.
- These students attend the quarterly IQAC meetings and are free to put forward their views for any required actions needed for students' welfare.

##### Student Council:

- A Student Council has been formed for holistic development of the students and to enhance leadership skills for overall development of the students.
- Student council is headed by a Student President and Vice-President and they motivate other students to participate in the activities.

The following committees/societies of students work under the control and coordination of Dean Students Welfare.

a) Cultural Committee b) Literary Society c) Sports Committee

The various departmental societies/students activity clubs are formed with the following names, which hold technical/academic events pertaining to their respective discipline/branch/inter branch events.

a) MEGABUILD (Department of Civil Engineering)

b) AVANT GARDE (Department of Computer Science and Engineering)

c) ERGON (Department of Electrical and Electronics Engineering)

d) ENVISION (Department of Electronics Communication Engineering)



e) MECH IMPULSE (Department of Mechanical Engineering)

f) AMBROSIA (Department of Business Administration)

File Description	Documents
Paste link for additional information	<a href="https://drive.google.com/file/d/1Jhe-ZZzBjthiV-zUZ1SlDt02BRDHqjxu/view">https://drive.google.com/file/d/1Jhe-ZZzBjthiV-zUZ1SlDt02BRDHqjxu/view</a>
Upload any additional information	<a href="#">View File</a>

### 5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

#### 5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

186

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<a href="#">View File</a>

### 5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

**NOT APPLICABLE**

File Description	Documents
Paste link for additional information	<a href="https://drive.google.com/file/d/1Lvy3U2kTNwmAtKeadgXS_3m4rai8QIfo/view">https://drive.google.com/file/d/1Lvy3U2kTNwmAtKeadgXS_3m4rai8QIfo/view</a>
Upload any additional information	<a href="#">View File</a>

<b>5.4.2 - Alumni contribution during the year (INR in Lakhs)</b>	<b>E. &lt;1Lakhs</b>
File Description	Documents
Upload any additional information	<a href="#">View File</a>
<b>GOVERNANCE, LEADERSHIP AND MANAGEMENT</b>	
<b>6.1 - Institutional Vision and Leadership</b>	
6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution	
<b>Vision of the Institute</b>	
To be a leading educational institution that provides a transformative education to create technically competent and socially responsible professionals and innovators	
<b>Mission of the Institute -</b>	
<ul style="list-style-type: none"> <li>• To accomplish excellence in the field of Technical Education through rigorous coursework based on the needs of society and industry</li> <li>• To impart advanced and contemporary technical skills to turn students into potential professionals</li> <li>• To develop potential Engineers and Managers by enhancing their technical skills and research capabilities to become successful innovators and entrepreneurs</li> <li>• To inculcate professionalism, leadership and business acumen amongst students in a dynamic business environment</li> <li>• To induce high ethical standards and moral values to make our students socially responsible professionals</li> <li>• To promote our students to learn technological advancements and encourage them to keep updating their knowledge and skills by inculcating their habit of continuous learning</li> </ul>	
The founders have envisaged the vision of providing skilled and competent workforce to society by imparting quality education	

and training and have divided the role and working of different levels as follows:

The Institute's strategic level involves top management, director, deans, HODs, faculty, and staff defining policies and procedures for admissions, placement, discipline, counseling, and more to achieve long and short-term goals. The director and dean interact with top management for effective implementation and progress review.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The Institute practices participation-based leadership, seeking input from all stakeholders before implementing new policies. The Board of Governors (BoG), comprising education, industry, and bureaucratic experts, along with faculty, finalizes major decisions related to finance and expansion.

The Internal Quality Assurance Cell (IQAC) includes HODs, Deans, faculty, students, alumni, and industry experts, developing policies and standards for the institution.

Departmental meetings, with faculty feedback from student interactions, contribute to decision-making. Faculty members actively participate in crucial committees like Training and Placement, Examination, Finance, etc.

Departments have financial autonomy for planning beneficial events and purchasing lab equipment.

Class representatives communicate regularly with class counselors, ensuring effective two-way communication between students and HODs/Director.

Students, guided by mentors, organize extracurricular activities through clubs mentored by faculty.

The Institute emphasizes collaboration and involvement of all

stakeholders, fostering a dynamic and inclusive decision-making process that enhances the overall growth and development of the institution.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

I.T.S Engineering College has been focused on promoting innovation and entrepreneurship among students for the past five years.

Approved as a Business Incubator (BI)/Host Institute (HI) by the MSME, Government of India since 2015, the college also established the NewGen IEDC in 2018 to foster knowledge-based start-ups and tap into young minds' innovation potential.

The Institution's Innovation Council (IIC), founded in 2018, has actively organized various activities, earning IIC Top Star Rankings in 2020 and 2021, and ranking among the Top Twenty-five institutions in ARIIA 2020.

The Institute has following very strong reasons to be leading Incubator of UP Startups

- Incubator experience since May 2015 and well established MSME Business Incubation Centre.
- Establishment of NewGen IEDC supported by Department of Science & Technology, GoI in 2018.
- Contribution in Entrepreneurship Development via organizing various programmes like Entrepreneurship Awareness Programme (EAC), Entrepreneurial Development Programme (EDP), Women's Entrepreneurial Programme (WEDP), Technology Based Entrepreneurship Development Programme (TEDP) and Faculty Development programme supported by DST-NIMAT.
- Institute has credit of filling 19 patents and 08 patents have been published till date.
- Eight numbers of companies have been incorporated by our incubatees including women's founded Startup. (Annexure

II)

- Fifty-two numbers of PoC have been developed at our NewGen IEDC. (Annexure III)

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

**I.T.S Engineering College: Efficient governance, participative decision-making, strategic plans, formal/informal arrangements, and decentralized management ensure effective leadership and organizational culture.**

#### Administrative Setup

The Institute has well organized and defined administrative set-up as following:

- Governing Body
- Director
- IQAC Coordinator | Centre Superintendent | Head -Training and Placement | Dean - Students Welfare | Finance Controller | Librarian | Admission Cell Coordinator | Innovation Cell Coordinator | Incubation Cell Coordinator
- HR, Registrar-Students Affairs
- Institute Media Coordinator | Institute Social Media Coordinator | Institute Website Coordinator
- Chief Proctor (Anti-Ragging Committee, Proctorial Board) | Coordinator ICC | SC/ST Committee Coordinator
- Head of the Department | DAGC | Training and Placement Coordinator of the Department | Skill Enhancement Training SPOCs | Time Table Coordinator | ERP Coordinator | Department Social Media Coordinator | Department Website Coordinator
- Class Counsellors
- Alumni Coordinator of the Department
- Clubs and Society Coordinators of the Department
- Faculty Members | Mentors

- Lab Staffs | Office Staff
- Class IV Staff
- Various Bodies & its Functions

Following are the bodies constituted for smooth functioning of the institute:

- Administrative Committee
- Central Purchase Committee
- Finance Committee
- Examination Committee
- Training and Placement Cell
- IQAC (Internal Quality Assurance Cell)
- Library Committee
- IT & Infrastructure Committee
- Innovation and Entrepreneurship Development Cell
- Incubation Centre Advisory Board
- Research and Development Committee
- CSR Committee
- Website Committee
- ERP Committee
- Proctorial Board
- Value Education Cell
- Internal Complaint Committee (ICC)
- Student Grievance Cell,
- Anti-Ragging Committee
- Alumni Committee,
- Cultural Committee

File Description	Documents
Paste link for additional information	<a href="https://itsengg.edu.in/criteria%206/6.1.2%20organogram.pdf">https://itsengg.edu.in/criteria%206/6.1.2%20organogram.pdf</a>
Link to Organogram of the Institution webpage	Nil
Upload any additional information	<a href="#">View File</a>

**6.2.3 - Implementation of e-governance in areas of operation Administration Finance**

**A. All of the above**

## and Accounts Student Admission and Support Examination

File Description	Documents
ERP (Enterprise Resource Planning) Document	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

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

#### Incentive for Research Paper Publications

SCOPUS (Q1 listed) /SCI (Impact Factor ? 2) - Rs. 25,000/-  
(First Author)

SCOPUS (Q2 listed)/ SCI (Impact Factor ? 1.5) - Rs. 15,000/-  
(First Author)

SCOPUS (Q3 listed)/ SCI (Impact Factor ? 0.5) - Rs. 10,000/-  
(First Author)

Book Chapters published in SCI /SCOPUS Published in Q1/Q2 - Rs. 10000/-

Book Published with International Reputed Publishers - Rs. 25,000/-

Book Published with National Reputed Publisher - Rs. 15,000/-

Book Published with Local Publisher - Rs. 5,000/-

Publishing Professional Articles in National English Newspapers - Rs. 2000/-

#### Consultancy Work

Management Consultancy share in the ratio of 80:20 (Faculty : Institute)

Project Consultancy share in the ratio of 50:50 (Faculty : Institute)

Technical Training Services share in the ratio of 60:40 (Faculty : Institute)

Faculty Support for Refresher programs, FDPs , Workshops, Seminars & Conferences

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

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

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

**6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year**

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



File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<a href="#">View File</a>
Reports of Academic Staff College or similar centers	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#">View File</a>

#### **6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)**

##### **6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year**

File Description	Documents
IQAC report summary	<a href="#">View File</a>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<a href="#">View File</a>

#### **6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff**

**The Performance Management System is designed to define, measure and recognize the contribution of individuals and help the college establish achievable goals for all its people. We**

devote considerable time and attention to think of ways to improve the various facts of life with us.

**Existing Employees:** Performance of each employee shall be appraised once in a year and our annual performance appraisal cycle is from August to July for teaching staff and July to June for Non-Teaching staff.

New joiners receive their first increment based on their anniversary date, and then they follow the annual performance appraisal cycle. During the appraisal, employees set expectations, get assessed on KRA/KPI, self-assess, receive feedback from supervisors, and review key achievements and future plans through the Appraisal form. Refer to the Annual Performance Review & Development Plan (APRDP).

#### Promotion Guidelines

As assessed during the appraisal and arising of the vacancy, the potential employee shall be promoted. The following are the key elements:

- Performance appraisal scores
- Competencies, Ability to do many tasks - Multi-tasking.
- Behaviour with subordinates, colleagues, peers.
- Attendance/ leave.
- Demonstrated ability to improve quality, productivity, safety, cost and efficiency.
- Consistency in the quality of work.
- Willingness to accept tasks.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

## 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The Institute has a mechanism for internal & external audit to ensure financial compliance. The Institutional accounts are regularly audited. The observation of the auditors if any are

immediately corrected/rectified.

#### Internal Audit

Institute monitors the effective and efficient use of financial resources through the system of internal audit. It has appointed a Chartered Accountant, who on regular basis conducts the internal audit. The scope of internal audit includes audit of all the transaction of the Institute, verification of fee reconciliation and checking of payroll of the Institute.

While verifying the accounting vouchers, the internal auditor adopts suitable auditing standard to ensure the following:

Internal auditor ensures expenditure within budget limits, supported by approved documentation, adhering to legal requirements (TDS, PF & ESI).

Reconciliation of fees is done on half yearly basis and verified by internal auditor to ensure the following:

Ensure fees for students are duly accounted for, including hostel fees; reversals are approved for withdrawal or leaving the hostel.

Verification of payroll is done by internal auditor to ensure the following:

Ensure salaries align with approved structures and working days, revisions follow director-approved structures, and deductions comply with tax and labor laws.

#### External Audit

External auditors, M/s. Vipin Garg & Co., Ghaziabad, conduct biannual scrutiny of college accounts, including fees, payments, and compliance with TDS, PF & ESI. Their recommendations are implemented.

File Description	Documents
Paste link for additional information	<a href="https://itsengg.edu.in/naac-igac-composition#2020-21">https://itsengg.edu.in/naac-igac-composition#2020-21</a>
Upload any additional information	<a href="#">View File</a>

## 6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

### 6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

File Description	Documents
Annual statements of accounts	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	<a href="#">View File</a>

## 6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

As a self-financed institution without government financial aid, the Institute adopts a strategy for fund mobilization and efficient resource utilization. The primary source of funds is tuition fees, and the Institute benefits from government schemes promoting innovation and entrepreneurship in the region. Other funds are generated through research grants, grants for seminars/workshops, training programs, and rent.

To ensure optimal resource utilization, the Institute designs infrastructure and facilities for use by students, faculty, and stakeholders. These resources serve various purposes, including teaching, research projects, product development, patent filing, and consultancy services.

The Governing Body, Planning and Purchase Committee, Library, and associated bodies contribute to budget preparation, allocation, and utilization. Budget heads cover employee salaries, staff welfare, infrastructure augmentation, statutory payments, books/journals/equipment, maintenance, e-governance, workshop/seminar/conference support, professional body memberships, scholarships, and student activity expenses.

Financial resource usage is closely monitored by the Institute Management Committee, and the Director and Management make decisions on fund allocation. The Institute emphasizes optimal

resource utilization and follows a tender system for all purchases, supported by vouchers for each transaction.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

## 6.5 - Internal Quality Assurance System

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

The Internal Quality Assurance Cell (IQAC) has made significant contributions to enhancing various aspects of the institution's academic environment, teaching and learning processes, curriculum, evaluation methods, and research environment. One of the key activities undertaken by the IQAC is the academic audit of departments. This audit covers different areas, including academic teaching and learning, examination processes, faculty readiness for core competencies and skill enhancement, student training and placement, co-curricular and extra-curricular activities, and infrastructure maintenance. The question papers for internal examinations are periodically audited to ensure uniform assessment, and students are given the opportunity to review their answer scripts to enhance transparency.

To foster faculty professional development and performance, the institution conducts Faculty Colloquium sessions. Students are involved in organizing cultural and technical events under faculty mentorship to develop management, leadership, and team spirit qualities. The institution also encourages faculty to attend various development programs and conferences to gain a broader perspective. Notably, the institute collaborates with industry partners to provide state-of-the-art technology and laboratories for skill development.

Through these initiatives, the IQAC strives to create an enriched academic environment, improve teaching methodologies, and foster a culture of research and skill development among students and faculty.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

Since its accreditation in 2015 by NAAC with a "B+" grade, the IQAC has taken numerous initiatives to improve different areas based on previous cycles of accreditation: The IQAC plays a crucial role in ensuring the quality of teaching and learning.

Faculty Colloquiums are held every second Saturday of the month, where faculty members present their research topics and engage in discussions to enhance professional development, job satisfaction, and performance.

The college encourages student participation in activities organized by other institutions and collects feedback from students to evaluate teaching effectiveness. Learner-centric pedagogy is emphasized, with special guidance and extra classes provided to students to improve their performance. The college integrates ICT in the teaching-learning process, utilizing video conferencing, webcasting, smart classrooms, and Wi-Fi campus. Lectures by industry experts, live telecasts of events like the Union Budget, and online seminars enhance learning opportunities.

The IQAC conducts orientation programs for students and personality development programs to boost employability. It fosters a learning-based pedagogy, promotes inter-institute competitions, and improves the quality of seminars, conferences, and annual fests. The Alumni association is strengthened, and during the Covid period, online classes and events are conducted on licensed Zoom platforms.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)	C. Any 2 of the above
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File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## 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

The Institution makes sincere efforts to empower its women faculty and students. ITS Engineering College Internal Complaint Committee (ICC) works towards the safety, security and empowerment of women. The Cell members for the benefit of girls and women regularly organized the self-defense programs, yoga, free health checkup for ladies, women day celebrations.

ITS Engineering College considers safety and security of the girl students as paramount and has initiated many fool-proof measures. The hostels are equipped with CCTV surrounding the building to monitor the movements. The hostels are fenced and gated properly. Further, the inward and outward movements of outsiders are recorded and monitored by professional security personnel.

The College Student Grievance Cell holds several interactions

with the students during academic and non-academic activities of the College.

The Women Hostel is monitored and is under the constant vigil of women warden and staff. The entry register is maintained in hostel to monitor the movement of the students. The College has separate common rooms for the boys and girls students of the college for healthy recreation and mutual contact among the students.

File Description	Documents
Annual gender sensitization action plan	<p><a href="#">46, Knowledge Park-III, Greater Noida, Distt. Gautam Budhha Nagar (U.P.) Ph: (0120) 2331024, Mob: 9990161722 E-mail: dean.sw.engg@its.edu.in</a></p> <p><a href="#">ITSEC/ICC/2020/MOM Date: 20/10/2020</a></p> <p><a href="#">Minutes of the Meetings The ICC meeting was held in the CRC Board Room on 20th Oct, 2020 at 12.00 noon to discuss on the following issue: Following members were present in the meeting: 1. Dr. Vikas Singh- Executive Director 2. Dr. Sunita Shukla- Presiding officer 2. Dr. Ruchi Srivastava-ICC Member 3. Ms Sana Vakeel -ICC Member 4. Ms. Shweta Sengar -ICC Member 5. Dr. O.P. Chaudhary -ICC Member 6. Dr. Ashish Kumar -ICC Member S.No</a></p> <p><a href="#">Issues Actionable Points Target Date/ Frequency Responsible Committee/ Person 1</a></p> <p><a href="#">Regarding ICC functioning No case concerning ICC were reported In one year ICC Members 2 Regarding ICC functioning Any kinds of harassment Any time whenever girl students/ female faculty face problem ICC Members 3 Special campaign for participation and safety of women &amp; girls Oath ceremony of faculty and staff October22nd, 2020 Mr. Harsh Gupta 4 Special awareness campaign amongst male students for participation and safety of women &amp; girls Online Oath ceremony of Male Students October23rd, 2020 Mr. Harsh Gupta 5 Organized webinar on Gender Sensitization &amp; Women participation in</a></p>



women Safety, Security and Environment.  
Activities to be done October 23rd, 2020  
Ms. Sana Vakeel 6 Self Defense Program  
for girl students To ensure the  
participation of 30 percent students In  
the month of end of February ( any  
suitable date, probably any off Saturday  
or Sunday) ICC Members Dr. Sunita Shukla  
(Presiding Officer, ICC) Copy to:  
Director- for kind information DAA- for  
information DSW- for information Approved  
by A.I.C.T.E, Govt. of India and  
Affiliated to Dr. A.P.J. Abdul Kalam  
Technical University, Uttar Pradesh,  
Lucknow 46, Knowledge Park-III, Greater  
Noida, Distt. Gautam Budhha Nagar (U.P.)  
Ph: (0120) 2331024, Mob: 9990161722 E-  
mail: dean.sw.engg@its.edu.in Work Report  
On "Oath ceremony of faculty & staff for  
special campaign for participation &  
safety of women & girls" Date of Event :  
4 p.m., 22nd October, 2020 Venue : Front  
lawn of ITS Engineering College  
Participants : Faculty and staff members  
Event Coordinator : Dr. Sanjay Yadav,  
Prof. Harsh Gupta Objective: The  
objective of this oath ceremony was to  
create awareness about gender  
sensitization and issues pertaining to  
gender discrimination of the girls with  
boys. Report: Faculty and staff members  
of ITS Engineering College, Greater  
Noida, took the oath under the banner of  
a special campaign for participation &  
safety of women & girls on 22nd Oct., 20.  
On this occasion everybody took the oath  
that they will not differentiate between  
their son and daughter, they will teach  
the moral values to their kids right from  
childhood and will tell them the  
difference between the right and wrong.  
They will also pay attention to the daily  
activities of their son and tell the  
value of discipline to him, same as they  
are more concerned about their daughter.  
Dr. Vikas Singh, Executive Director, Dr.

Sanjay Yadav, Director, all faculty and staff members were present during this oath. This event was coordinated by Prof. Harsh Gupta. Outcome: After the oath ceremony, faculty and staff members knew about the issues pertaining to gender discrimination of the girls with boys. The participants came to know about right teaching of moral values to their kids.

No. of Participants: 49 Approved by A.I.C.T.E, Govt. of India and Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow 46, Knowledge Park-III, Greater Noida, Distt. Gautam Budhha Nagar (U.P.) Ph: (0120) 2331024, Mob: 9990161722 E-mail: dean.sw.engg@its.edu.in

Approved by A.I.C.T.E, Govt. of India and Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow 46, Knowledge Park-III, Greater Noida, Distt. Gautam Budhha Nagar (U.P.) Ph: (0120) 2331024, Mob: 9990161722 E-mail: dean.sw.engg@its.edu.in

Approved by A.I.C.T.E, Govt. of India and Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow 46, Knowledge Park-III, Greater Noida, Distt. Gautam Budhha Nagar (U.P.) Ph: (0120) 2331024, Mob: 9990161722 E-mail: dean.sw.engg@its.edu.in

Work Report Annual Session on "Gender Sensitization & Women Safety, Security and Empowerment"

Name of Event: Annual Session on "Gender Sensitization & Women Safety, Security and Empowerment" Date of Event : 23rd October, 2020 Venue : Webinar Organized by : Internal Complaint Committee (ICC)

Event Coordinator : Prof. Sana Vakeel

Panelist/Experts: 1. Senior Lawyer Sunita Datta 2. Dr. Farhat Mohsin, Associate Professor, MRIU & External Members of ICC

3. Dr. Vikas Singh, Executive Director, ITS- The Education Group 4. Dr. Sunita Shukla, Presiding Officer, ICC.

Objective: The objective of the annual

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ITSEC/ICC/2020/MOM Date: 20/10/2020  
Minutes of the Meetings The ICC meeting was held in the CRC Board Room on 20th Oct, 2020 at 12.00 noon to discuss on the following issue: Following members were present in the meeting: 1. Dr. Vikas Singh- Executive Director 2. Dr. Sunita Shukla- Presiding officer 2. Dr. Ruchi Srivastava-ICC Member 3. Ms Sana Vakeel -ICC Member 4. Ms. Shweta Sengar -ICC Member 5. Dr. O.P. Chaudhary -ICC Member 6. Dr. Ashish Kumar -ICC Member S.No  
Issues Actionable Points Target Date/

Frequency Responsible Committee/ Person 1  
Regarding ICC functioning No case  
concerning ICC were reported In one year  
ICC Members 2 Regarding ICC functioning  
Any kinds of harassment Any time whenever  
girl students/ female faculty face  
problem ICC Members 3 Special campaign  
for participation and safety of women &  
girls Oath ceremony of faculty and staff  
October 22nd, 2020 Mr. Harsh Gupta 4  
Special awareness campaign amongst male  
students for participation and safety of  
women & girls Online Oath ceremony of  
Male Students October 23rd, 2020 Mr. Harsh  
Gupta 5 Organized webinar on Gender  
Sensitization & Women participation in  
women Safety, Security and Environment.  
Activities to be done October 23rd, 2020  
Ms. Sana Vakeel 6 Self Defense Program  
for girl students To ensure the  
participation of 30 percent students In  
the month of end of February ( any  
suitable date, probably any off Saturday  
or Sunday) ICC Members Dr. Sunita Shukla  
(Presiding Officer, ICC) Copy to:  
Director- for kind information DAA- for  
information DSW- for information Approved  
by A.I.C.T.E, Govt. of India and  
Affiliated to Dr. A.P.J. Abdul Kalam  
Technical University, Uttar Pradesh,  
Lucknow 46, Knowledge Park-III, Greater  
Noida, Distt. Gautam Budhha Nagar (U.P.)  
Ph: (0120) 2331024, Mob: 9990161722 E-  
mail: dean.sw.engg@its.edu.in Work Report  
On "Oath ceremony of faculty & staff for  
special campaign for participation &  
safety of women & girls" Date of Event :  
4 p.m., 22nd October, 2020 Venue : Front  
lawn of ITS Engineering College  
Participants : Faculty and staff members  
Event Coordinator : Dr. Sanjay Yadav,  
Prof. Harsh Gupta Objective: The  
objective of this oath ceremony was to  
create awareness about gender  
sensitization and issues pertaining to  
gender discrimination of the girls with

boys. Report: Faculty and staff members of ITS Engineering College, Greater Noida, took the oath under the banner of a special campaign for participation & safety of women & girls on 22nd Oct.,20. On this occasion everybody took the oath that they will not differentiate between their son and daughter, they will teach the moral values to their kids right from childhood and will tell them the difference between the right and wrong. They will also pay attention to the daily activities of their son and tell the value of discipline to him, same as they are more concerned about their daughter. Dr. Vikas Singh, Executive Director, Dr. Sanjay Yadav, Director, all faculty and staff members were present during this oath. This event was coordinated by Prof. Harsh Gupta. Outcome: After the oath ceremony, faculty and staff members knew about the issues pertaining to gender discrimination of the girls with boys. The participants came to know about right teaching of moral values to their kids.

No. of Participants: 49 Approved by A.I.C.T.E, Govt. of India and Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow 46, Knowledge Park-III, Greater Noida, Distt. Gautam Budhha Nagar (U.P.) Ph: (0120) 2331024, Mob: 9990161722 E-mail: dean.sw.engg@its.edu.in

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[dean.sw.engg@its.edu.in](mailto:dean.sw.engg@its.edu.in) Work Report  
 Annual Session on "Gender Sensitization & Women Safety, Security and Empowerment"  
 Name of Event: Annual Session on "Gender Sensitization & Women Safety, Security and Empowerment" Date of Event : 23rd October, 2020 Venue : Webinar Organized by : Internal Complaint Committee (ICC)  
 Event Coordinator : Prof. Sana Vakeel  
 Panelist/Experts: 1. Senior Lawyer Sunita Datta 2. Dr. Farhat Mohsin, Associate Professor, MRIU & External Members of ICC 3. Dr. Vikas Singh, Executive Director, ITS- The Education Group 4. Dr. Sunita Shukla, Presiding Officer, ICC.  
 Objective: The objective of the annual session was to create awareness about gender sensitization and issues pertaining to gender discrimination and sexual harassment of the women at the campus community. Report: The Internal Complaint Committee (ICC) at ITS Engineering College, Greater Noida, organized its annual session on October 23rd, 2020, Friday, at 12 noon, through a webinar. The theme of the webinar was "Gender Sensitization & Women Safety, Security and Empowerment". The aim of the annual session was to create awareness about gender sensitization and issues pertaining to gender discrimination and sexual harassment of the women at the campus community. Executive Director Dr. Vikas Singh talked about the college's dedication towards ensuring a safe and supportive environment in the campus for girls. Dr. Singh told the participants that the college organized a collective oath ceremony to protect and respect girls or women. Approved by A.I.C.T.E., Govt. of India and Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow 46, Knowledge Park-III, Greater Noida, Distt. Gautam Budhha Nagar (U.P.) Ph: (0120) 2331024, Mob: 9990161722 E-mail:



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Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information

The Institution makes sincere efforts to empower its women faculty and students.

ITS Engineering College Internal Complaint Committee (ICC) works towards the safety, security and empowerment of women. The Cell members for the benefit of girls and women regularly organized the self-defense programs, Yoga, free health checkup for ladies. ITS Engineering College considers safety and security of the girl students as paramount and has initiated many fool-proof measures. The hostels are equipped with CCTV surrounding the building to monitor the movements. The hostels are fenced and gated properly. Further, the inward and outward movements of outsiders are recorded and monitored by professional security personnel. Apart from this, students are mandated to wear their IDs and monitored by the full time vigilant security personnel guarding the gates. The College Student Grievance Cell holds several interactions with the students during academic and non-academic activities of the College. The issues addressed are girl's issues, maladjustment, academic performance anxiety, under achievement, peer pressure, relationship handling, absenteeism, malpractice, low self-esteem, emotional instability etc. To facilitate more secure environment, ITS Engineering College mandates and maintains timings for the student's entry into hostel and attendance in their hostel. The Women Hostel is monitored and is under the constant vigil of women warden and staff. The entry register is maintained in hostel to monitor the movement of the students. The College has in place all necessary measures to ensure girl student safety. Ambulance is available at Surya Hospital which is the

part of ITS Education Group and in the vicinity of 600 meters, hence it is available at any time. The College is also organizing on regular basis several awareness programs such as Girl Child Day, International Women Day, open house debate on the Identity based struggle in India and its solutions, poster making competition on Women, campaign for enhanced spirit of volunteerism and women safety and walkathon. The College Internal Complaint Committee (ICC) holds several interactions with the students and faculty during academic and non-academic activities of the College. The issues addressed are maladjustment, academic performance anxiety, decision making, under achievement, peer pressure, relationship handling, women issues, absenteeism, malpractice, low self-esteem, emotional instability etc. Students who attended these sessions felt comfortable and emotionally secured at the end of the sessions. The College has separate common rooms for the boys and girls students of the college for healthy recreation and mutual contact among the students. The common rooms are equipped with indoor games like table tennis, carom, chess etc. Students can spend their spare times in the common room. The Anti-Ragging Committee and squad monitor ensure that the campus and hostels are ragging-free. Anti-Ragging Helpline is established in the College.

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment**

**C. Any 2 of the above**

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

**Solid Waste Management:** The dry solid waste is put by the respective departments in a collection pit located within the campus. The same is transported to the nearest land fill and solid waste management facility for proper disposal as per State Pollution Control Board norms. Sufficient quantity of waste bins are placed at every 100 meters at a number of places within the campus for the students to dispose the Waste.

**E-Waste Management:** All un-serviceable E-Waste such as computers, printers, cables, CD's, mouse and key board etc. is disposed through a third party vendor as per guidelines for implementation of E-Waste (Management and Handling) Rules.

**Liquid Waste Management:** After initially neutralizing and minimizing the chemicals in the laboratory, Liquid waste i.e. chemicals are treated through Effluent Treatment Plant (settling tanks). Sodium hypochlorite is used to kill harmful bacteria

**Hazardous Waste Management** The College makes efforts to ensure that no hazardous waste is generated in the college campus. Any hazardous waste is generated in the chemistry lab it is treated with utmost care. Unused chemicals are disposed off in diluted and neutralized form. These chemicals are drained through underground and securely covered drains so that they not exposed to the air.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	<a href="#">The geo tagged photos are uploaded in the below tab</a>
Any other relevant information	<a href="#">View File</a>

**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
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**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 with trees and plants**

**A. Any 4 or All of the above**

File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Any other relevant documents	<a href="#">View File</a>

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

<b>7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities</b>	<b>C. Any 2 of the above</b>
File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
<b>7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading</b>	<b>B. Any 3 of the above</b>
File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Policy documents and information brochures on the support to be provided	<a href="#">View File</a>
Details of the Software procured for providing the assistance	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

I.T.S Engineering College, Greater Noida boasts of linguistically and culturally varied students from more than 15 union territories and states including Delhi, Haryana, Rajasthan, Uttar Pradesh, Madhya Pradesh, Bihar, Jharkhand, Jammu and Kashmir, Odissa, Assam, Arunachal Pradesh, Manipur, West Bengal, Meghalaya and Mizoram. The students coexist peacefully in an inclusive environment here with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities.

Diverse sports and cultural activities are organized inside the college premises to develop a sense of fellow feelings. The annual festival of college - Udghosh - is a good example of unity in diversity where students of all ethnic groups and regions find a place to collaborate with one other thereby attributing inclusive quality to the institution.

Besides these, the College actively participates in the celebration of commemorative days like Women's Day, Yoga Day, World Ozone Day, World Science Day for Peace and Development, Engineer Day along with multiple regional festivals, such as Holi, Christmas, Diwali, Lohri and Eid. This establishes positive interaction among people of different racial, linguistic and cultural backgrounds.

The Institute has code of ethics for students and teachers irrespective of their cultural, regional, linguistic, communal socioeconomic and other diversities.

<https://www.itsengg.edu.in/activities>

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

7.1.9 - Sensitization of students and employees of the Institution to the constitutional



obligations: values, rights, duties and responsibilities of citizens

Apart from providing quality education to engineers and management students, I.T.S Engineering College takes the ownership of sensitizing its students and employees to various constitutional obligations – values, rights, duties and responsibilities of citizens.

The College has a dedicated Unnat Bharat Abhiyan Cell (UBAC) in its premises that ceaselessly keeps working towards making its stakeholders – students, faculty and staff members aware about the values and obligations of the Indian Constitution. The Cell has played a major role in creating awareness about constitutional rights, values, duties and responsibilities pertaining to citizens among students and employees.

I.T.S Engineering College joined the scheme as Participating Institute (PI) and adopted five villages in its proximity named as Atta Gujran, Kondli Khadar, Nawada, Pali and Shafipur. The College built a very strong relation with these five adopted villages and working very hard for the future prospects too.

The College has also successfully organized yoga sessions, laughter sessions, blood donation camps, trafficawareness session.

#### Website Links

<https://www.itsengg.edu.in/unnat-bharat-abhiyan>

<https://www.instagram.com/p/B-8fTBDBbC4/>

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

**A. All of the above**

**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** 4.  
**Annual awareness programmes on Code of Conduct are organized**

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

I.T.S Engineering College provides a holistic learning experience to the students. We celebrate various festivals, commemorate important days and organise cultural as well as literary events in our campus. Our students, therefore, understand the values of celebrating each and every recognized day such as the International Animation Day, National Entrepreneurship Day, World Computer Literacy Day, World Ozone Day, World Pi Day, World Radio Day, World Science Day, various oath taking ceremonies and commemorative events. Our institution has a great thrust of overall development of students and so here in our campus all students celebrate different events and in this way a common harmony, social welfare, happiness and creativity are developed among students.

Students of different regions stay here, celebrate different days with full enthusiasm and complete harmony. This is a platform, which not only focused on enhancing skills, but aids in promoting solidarity for one's own country.

Diwali, Holi, Christmas, Eid, Lohri, Republic Day, and Independence Day establish positive interaction among people of

different racial and cultural backgrounds.

Annual cultural festival - Udghosh is a fine example of unity in diversity. Sports such as chess, badminton, tennis; cultural events such as nukkad natak, dance, singing, battle of bands; and literary events like essay writing, debate, chai pe charcha, elocution/poetry, management quiz, are regularly conducted.

<https://www.itsengg.edu.in/activities>

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 7.2 - Best Practices

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

### BEST PRACTICE 1

1. Title of the Practice: Enhancement of Professional and Technical Skills

2. Goal: To produce industry employable students

3. The Context: Not just theoretical studies, but realistic efforts are required to expose the students to the latest technology as per the industry requirement.

4. The Practice: We try to make them technically sound through the centres of excellence (COE) and industrial visits.

5. Evidence of Success: Students have gained technical skills as a part of the COE training.

6. Problems Encountered and Resources Required: More resources and infrastructure are required for academic restructuring.

### BEST PRACTICE - 2

1. Title of the Practice: Conduction of Value Based and Personality Development Program
2. Goal: To promote soft skills and ethical values in our students
3. The Context: Only technical subject knowledge cannot make our students a skilled person and a responsible citizen. Soft skills and values and ethics are equally needed.
4. The Practice: We conduct personality development programs and encourage our students towards value based awareness programs.
5. Evidence of Success: Our students have become somewhat sensible towards specific gender issues.
6. Problems Encountered and Resources Required: Time management is a major concern as a lot of academic and non-academic activities take place in parallel.

File Description	Documents
Best practices in the Institutional web site	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

### 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

I.T.S Engineering College provides productive and inspiring learning experience to our students. In a span of 14 years, the Institute has come up with various start ups, innovations and patents.

To systematically foster the culture of innovation among its engineers, it established the Institute Innovation Council (IIC) as per the guidelines of MHRD. Recently we have achieved 5-star rating in IIC. The center has three different government supported incubation centres - Entrepreneurship Development Cell (EDC), Business Incubation Centre (BIC) and NewGen IEDC.

Our Institute has been ranked among Top 25 innovative higher education private universities/institutions across India in Atal Ranking of Innovation and Achievement (ARIIA) 2020 and Certificate of Recognition for Effective Practices for

Incubation Center by Engineering College in 14th World Education Summit Delhi 2019. The College was conferred with Education Excellence Award on National Summit on Women & Education Empowerment 2020 in the presence of Honourable Minister - Shri Nitin Jairam Gadkari.

<https://www.itsengg.edu.in/Entrepreneurship-Development-Cell>

<https://www.itsengg.edu.in/NewGen-IEDC>

<https://www.itsengg.edu.in/center-of-excellence>

File Description	Documents
Appropriate web in the Institutional website	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

### 7.3.2 - Plan of action for the next academic year

1. To recruit and retain well qualified and self confident teaching staff
2. To help our students in getting the right exposure to academics and technology driven inputs so as to gradually mould them towards a technical bent of mind
3. To inculcate human values and ethics in our students by setting real life moral examples so that they can become empathetic, sensible and responsible individuals
4. To promote entrepreneurial skills in our students so that they can develop business acumen and become job creators instead of job seekers for the coming generation
5. To sensitise every faculty and staff member towards the importance of better NAAC Accreditations, NBA Affiliation and NIRF Ranking for the growth of any technical institute in the truest sense and motivate them to achieve a significant milestone in these.