



## Yearly Status Report - 2018-2019

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>		GEETA ENGINEERING COLLEGE
Name of the head of the Institution		Dr. Sorabh Gupta
Designation		Director
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		01802202167
Mobile no.		9034808088
Registered Email		registrar@geeta.edu.in
Alternate Email		director@geeta.edu.in
Address		VPO Naultha, NH 71 A,
City/Town		Panipat
State/UT		Haryana
Pincode		132145
<b>2. Institutional Status</b>		

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	private
Name of the IQAC co-ordinator/Director	Dr. Amit Gupta
Phone no/Alternate Phone no.	01802267887
Mobile no.	9996633310
Registered Email	dean.rnd@getta.edu.in
Alternate Email	amitguptame@getta.edu.in

### 3. Website Address

Web-link of the AQAR: (Previous Academic Year)	<a href="http://gettaengineeringcollege.in/naac/agar/2017-2018/">http://gettaengineeringcollege.in/naac/agar/2017-2018/</a>
<b>4. Whether Academic Calendar prepared during the year</b>	Yes
if yes, whether it is uploaded in the institutional website: Weblink :	<a href="http://gettaengineeringcollege.in/academics/academic-calendar/">http://gettaengineeringcollege.in/academics/academic-calendar/</a>

### 5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	B	2.22	2017	30-Oct-2017	29-Oct-2022

### 6. Date of Establishment of IQAC

01-Jan-2016

### 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
IPAI (In Progress Academic Inspection)	10-Jan-2019 01	68

[View File](#)

**8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr. Amit Gupta	NIMAT	DST-India	2019 365	60000
Dr. Amit Gupta	IPR Awareness Camp	DST-Haryana	2019 1	20000
Dr. Amit Gupta	Celebration of Technology Day	DST-Haryana	2019 1	30000
No Files Uploaded !!!				

**9. Whether composition of IQAC as per latest NAAC guidelines:**

Yes

Upload latest notification of formation of IQAC

[View File](#)

**10. Number of IQAC meetings held during the year :**

4

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

No

Upload the minutes of meeting and action taken report

No Files Uploaded !!!

**11. Whether IQAC received funding from any of the funding agency to support its activities during the year?**

Yes

If yes, mention the amount

100000

Year

2018

**12. Significant contributions made by IQAC during the current year(maximum five bullets)**

IQAC monitors evaluates the teaching learning mechanism by conducting monthly In Progress Academic Inspection (IPAI) to ensure that the mechanism is in place through periodic reviews. Collection of feedback from the students, employees, Parents, Alumni of various departments to evaluate the effective impartment of the course to develop maintain the Infrastructure other facilities. Preparation of academic Calendar at the start of the session that includes various departmental activities like Expert lectures, Industrial visits, workshops, Motivational lectures, Extension lectures etc. for the effective planning of Teaching Learning practices. ? Focus on recommendation made by NAAC Peer Team. Certain areas were identified and prioritized like 1) Research 2) Linkage

Collaboration 3) Outreach ? The IQAC has adopted the following process for internal quality assurance 1) Evaluation of Teachers by Result Analysis 2) Self appraisal report submitted by teachers every semester. ? Staff members students are encouraged to promote digitization. ? Continuous monitoring and evaluation, research work and effective proctor system, Students Mentoring System, Grievances Redressal System, Anti Ragging Committee, Women Empowerment Cell, and Academic Monitoring Committee are working for welfare and support. Cocurricular and extracurricular activities like seminars, workshops, technical quizzes, guest lectures, sports Survey camps are incentivized and conducted for all round development. Academic Audit to ensure the compliance of the teaching and evaluation. Research forums to disseminate the findings of their research to their peer groups. ? Digital Initiatives 100 Fee collection is online through HDFC payment gateway. ? A forum Facebook Workplace is available for real time showcasing of day to day activities and events carried out by faculty members. The faculty members have been inspired and motivated to explore new teaching pedagogies and activities for better teaching experience. ? Academia ERP system is being successfully used for admissions, online attendance/ evaluation of the students. ? Social media outreach has been further strengthened with presence in social media channels like Instagram, You Tube, Facebook and LinkedIn. The stakeholder perception towards the institute has considerably improved. ? Student Induction/orientation program was carried out for students of B. Tech., M. Tech. and MBA.

No Files Uploaded !!!

**13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year**

Plan of Action	Achivements/Outcomes
<b>No Data Entered/Not Applicable!!!</b>	
No Files Uploaded !!!	

**14. Whether AQAR was placed before statutory body ?**

No

**15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?**

No

**16. Whether institutional data submitted to AISHE:**

Yes

Year of Submission

2018

Date of Submission

04-Mar-2018

**17. Does the Institution have Management Information System ?**

Yes

If yes, give a brief descripton and a list of modules currently operational (maximum 500 words)

There are also modules which are running individually 1. Library : a.

Request Request Feedback b. Purchase Order Order Receiving c. Accessioning d. Book Transfer e. Suggestion Summary/Member f. Fine/Dues/Privileges Setting g. Book Issue/Return h. OPAC Search/ OPAC (Serial) i. Due Reminder/ Due Reminder Notice/ SMS/ Email j. Library Report like Author Wise, Subject Wise, Overdue Books, Shelf Wise, etc k. Catalogue of books with ISBN, Author, Title, Publisher, Number of copies of a particular book, and any other customizable information l. Librarian is provided with an interface to issue/ return a book to/ from a person m. System alert to the user when a book is due for return or is already late n. Various system generated reports e.g., books due this week, late returns, etc. o. Library to be able to function offline p. Bar Code Generation/ Member ID Card q. News Paper Subscription/ Billing Stock Verification. Student Information Management a. Registration Form with unique ID b. Admission form with receipt c. Student Profile (with Photograph, Thumb Impression, Signature) d. Qualification details. e. Parents Guardian Details Address Details. f. Document Management (Bonafied, CC, Loan Letter etc) g. Student Search /SMS /Email with unique ID h. Student Discipline /Activity Record i. Identity Card / Admit Card Generation j. Student Search with different parameters: Caste Category, Admission Category, Location, Course etc. k. Admission Summary l. Detailed List Of Subjects in a Batch and Academic Session m. List of Programs Offered Batches in a Program n. List of Students enrolled in a Subject o. List of Students in a Class, Group, Program p. Promotion History from a Batch from an Academic Session q. Student Wise Enrolled Subjects for a Batch for an Academic Session. 3. Academics a. Exam Results b. Drop out Analysis, c. Student feedback d. Student Honor board e. Students achievements f. Alumni Board g. Research Publications

## Part B

### **CRITERION I – CURRICULAR ASPECTS**

#### **1.1 – Curriculum Planning and Implementation**

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Mechanism implemented effectively for Planned Curriculum Delivery: ? Lesson Plan cum Progress Report for Theory & Practical Classes ? Course Files for Theory & Lab Classes ? Harnessing the students via 1. Guest Lectures, 2. Expert Lectures 3. Teaching of syllabus beyond Curriculum; 4. Extra Classes & 5. Remedial Classes for the slow learners ? Conduct of Academic Activities such as:- 1. Industrial Visit 2. Workshop 3. Conference 4. Value adding course 5. Soft Skill Training 6. Remedial classes are conducted for the slow learners based on their performance in exams 7. Invited talks and seminars on the current trends are done regularly from the industry persons etc. ? Academic Calendar is prepared before commencement of session for efficient scheduling of all Academic, Sports & Cultural Activities ? Teacher's Diary for Documentation of: 1. Student Attendance (L,T&P) 2. Performance of Students in Labs 1. Mid Session Test Records 2. Assignment Submission Record 3. Class Test Record ? Monthly IPAI (In Process Academic Inspection) for verification of records like Teacher's Diary, Course File, Syllabus Coverage, Lab Records, Academic Performance of Students. ? Many teaching methodologies as mentioned bellowed are encouraged in institute to enhance the level of teaching 1. Traditional black board teaching 2. Presentations 3. Video lectures (NPTEL) & SWAYAM Portal.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Workshop on AI with Machine Learning	AI	30/08/2019	1	Employability	Skill
Automobile Engineering	Vocational	01/07/2019	900	Employability and entrepreneurship	Skill
Interior Designing	Vocational	01/07/2019	900	employability / entrepreneurship	Skill
Multimedia Graphics	Vocational	01/07/2019	900	employability / entrepreneurship	Skill
SDLC	Software Development Life Cycle	03/09/2019	1	employability / entrepreneurship	Skill
Cyber Security	Cyber Security	11/10/2019	1	employability / entrepreneurship	Skill

## 1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BVoc	BFSI	01/07/2019
No file uploaded.		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the

affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
MBA	Management	01/07/2018
Mtech	Industrial & Production, Computer Engineering Transpiration, Compt	02/07/2018

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	260	23

### 1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
<b>No Data Entered/Not Applicable !!!</b>		
<a href="#">View File</a>		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
<b>No Data Entered/Not Applicable !!!</b>		
<a href="#">View File</a>		

### 1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
<ul style="list-style-type: none"> <li>The feedback collection process is conducted online through Google Forms. The collection process is secured, and identity of the stakeholder is not revealed. After the analysis of the feedback collected, an action taken report is made to address specific areas where intervention is deemed necessary.</li> <li>The feedback is shared with the teachers in a constructive manner so that further improvements can be achieved in the teaching process. Further, teacher feedback is solicited by the Director in his monthly meetings with the Head of Departments class representatives.</li> <li>Google Forms sometimes Paper forms as per requirement is used to collect the stakeholder satisfaction survey.</li> </ul>

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the	Programme	Number of seats	Number of	Students Enrolled
-------------	-----------	-----------------	-----------	-------------------

Programme	Specialization	available	Application received	
BTech	Engineering	240	200	135
MBA	Management	60	45	39
Mtech	Engineering	78	67	51
No file uploaded.				

## 2.2 – Catering to Student Diversity

### 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	472	177	48	21	69

## 2.3 – Teaching - Learning Process

### 2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
69	69	32	25	25	100

No file uploaded.

No file uploaded.

### 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Yes. Mentoring of students is conducted by the departments of the institution. Mentoring of students is based on the following objectives: ? To increase the teacherstudent contact hours ? To identify and address the problems faced by slow learners ? To encourage advanced learners ? To decrease the student dropout rates ? To prepare students for the competitive world Every year, departments individually organize orientation sessions on the class commencement day for students of first Third (In Case of B. Tech Programme) semesters and explain the designing and implementation of the mentoring system of the department. In the mentoring process, all necessary information related to the student such as the contact number, email of the student, category, gender etc are initially collected by the department through the student database format provided by the IQAC. Departments maintain the records of class tests/ surprise tests, attendance records, records of student seminars etc related to the reviewing of the performance of the students. Departmental teachers maintain interaction with students through individual meetings, social networking sites Whatsapp Groups etc. Teachers discuss with parents during parentteacher meetings and try to identify the problems faced by students and related issues. Teachers suggest students to provide the list of difficult questions and problems faced by them while preparing for competitive examinations and then the teachers provide solutions in written form to the students. Outcome of the departmental mentoring system in the current year (20182019) ? Significant improvement in the teacherstudent relationship has been observed ? Students have participated and presented papers in national and international seminars. They have also won prizes in poster presentations, quiz competitions, debates and other similar contests organized by external agencies ? Students have been placed in prestigious institutes for higher studies ? Students have shown improved performance in sports tournaments.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
649	69	1 : 10

## 2.4 – Teacher Profile and Quality

### 2.4.1 – Number of full time teachers appointed during the year



No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
25	25	0	25	4

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
<b>No Data Entered/Not Applicable !!!</b>			
<a href="#">View File</a>			

## 2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BTech	Engineering Technology	1/3/5/7	25/06/2019	24/09/2019
Mtech	Engineering	1/3	25/06/2019	20/09/2019
MBA	Management	1/3	30/05/2019	10/09/2019
No file uploaded.				

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Institute is affiliated to State University (Kurukshetra University, Kurukshetra) and abides by the norms set by the affiliating university. Continuous Internal Evaluation (CIE) is being done as prescribed the affiliating university itself on major aspects. Further the institute is committed to make regular evaluations of all related jobs. In this series, Institute conducts monthly IPAI (In process Academic Inspection) that is organized for verification of records like Teacher's Diary, Course File, Syllabus Coverage, Lab Records, and Academic Performance of Students. Whole the activity is conducted by forming a panel of teachers from different departments enabling the participation of all staff members. In addition to it, Institute has different Committees like RD Cell, Training Placement Cell, and Cultural Committee etc. Where the different faculty members perform the key roles in administering all the activities being conducted at institute level. The work performance of these committees is being analyzed on monthly meetings, schedule of which is prescribed in master calendar of the institute itself. Internal Reforms are carried out that are feasible after complying university norms such as :

1. Mathematics: MCQ, Numerical Practice Sessions in Tutorial Classes, Weekly Tests etc
2. English: PDP Sessions, Basic English Classes, Business Communication sessions, Group Discussions etc.
3. Physics: Organization of quiz, multiple classtests, online internal examinations Encouraging students to attain electures available in the websites of the international esteemed institutions and bodies and appear for groupdiscussion on their feedback
4. For Primarily Theory Subjects as classified by Departments: ? Oral presentations by students during the last 10 minutes of the class periods ? Writing up the class summary ? Students deliver a short lecture on the taught topic in the same class, subject to availability of time ? Welcome discussions on topics from the syllabus on which research may be initiated ? Preparation of innovative

learning modulus on special topics involving students by asking them to frame relevant questions on a topic

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

However Institute is affiliated to State University (Kurukshetra University, Kurukshetra) and abides by the calendar issued by the affiliating university, in addition to it, institute has embedded many enrichment academic aspects to harness its students on the path of success. In addition to the calendar provided by university, the institute has framed its master calendar which also covers all academic, administrative and extracurricular activities. The institute has also uploaded its master calendar on its website and pasted the same on all notice boards for the proper circulation of related information among students and staff.

## 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<http://geetaengineeringcollege.in/naac/pos-cos/>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
Engineering	BTech	Eng	130	95	72
Engineering	Mtech	Eng	49	45	90
management	MBA	Mgmt	28	23	81
No file uploaded.					

## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<http://geetaengineeringcollege.in/naac/sss-student-satisfaction-survey/>

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
No Data Entered/Not Applicable !!!				
<a href="#">View File</a>				

### 3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Awareness workshop by made easy	Mech Engg	29/08/2019
Seminar on Solar Energy	Mech Engg	18/09/2019

Drone design and Fabrication	Mech Engg	03/10/2019
Analysis of Structure using Influence Line Diagram for moving loads	Civil Engg	05/10/2019
Safety at Construction Site (by Ultratech)	Civil Engg	04/10/2019
AI with Machine Learning	Computer Science Engineering	30/08/2019
Cyber Security	Computer Science Engineering	11/10/2019
IOT	Computer Science Engineering	11/10/2019
IPR Awareness Workshop	IEDC	08/02/2019

### 3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
<b>No Data Entered/Not Applicable !!!</b>				
<a href="#">View File</a>				

### 3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
01	Eicher Incubation Centre	TMTL	nil	nil	09/07/2019
01	Digital Marketing Cyber Hub	City Innovates	nil	nil	01/01/2019
01	Business Incubator	Geeta Hospitality	nil	nil	20/02/2019
No file uploaded.					

### 3.3 – Research Publications and Awards

#### 3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
<b>15000</b>	<b>250000</b>	<b>50000</b>

#### 3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
NiL	0

#### 3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
<b>No Data Entered/Not Applicable !!!</b>			
<a href="#">View File</a>			

#### 3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference

Proceedings per Teacher during the year

Department	Number of Publication
<b>No Data Entered/Not Applicable !!!</b>	
<a href="#">View File</a>	

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
<b>No Data Entered/Not Applicable !!!</b>						
<a href="#">View File</a>						

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
<b>No Data Entered/Not Applicable !!!</b>						
<b>No file uploaded.</b>						

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
<b>Attended/Seminars/Workshops</b>	5	13	8	10
<b>Presented papers</b>	66	9	5	9
<b>Resource persons</b>	9	6	7	6
<b>No file uploaded.</b>				

**3.4 – Extension Activities**

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
<b>No Data Entered/Not Applicable !!!</b>			
<a href="#">View File</a>			

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
<b>No Data Entered/Not Applicable !!!</b>			
<b>No file uploaded.</b>			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
<b>No Data Entered/Not Applicable !!!</b>				
<a href="#">View File</a>				

### 3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
IOT	Faculty & Students	NITTTR Skill Innovate	5
Workshop on Recent Software Applications	Faculty & Students	CEPTA, Delhi	5
No file uploaded.			

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
<b>No Data Entered/Not Applicable !!!</b>					
<a href="#">View File</a>					

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
IIT Delhi	07/03/2019	Virtual Lab	85
City Innovates	22/01/2019	Digital Marketing Lab150	150
No file uploaded.			

## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
70	61.6

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing

Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Video Centre	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
Classrooms with Wi-Fi OR LAN	Existing
No file uploaded.	

#### 4.2 – Library as a Learning Resource

##### 4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
Techlib	Fully	7	2018

##### 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	4422	1392873	503	182616	4925	1575489
Reference Books	552	219872	84	34162	636	254034
Journals	60	52050	20	15000	80	67050
e-Books	450	0	0	0	450	0
e-Journals	1	13850	0	0	1	13850
Digital Database	1	105050	0	0	1	105050
CD & Video	353	0	0	0	353	0
Library Automation	1	0	0	0	1	0
<a href="#">View File</a>						

##### 4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Dr. Rajni	Recent Development in Environment Engineering	MOOC	09/08/2019
Dr Amit Gupta	DSS	MOOC	09/08/2019
Dr Rachna	Implication of FII on Indian Stock Market	MOOC	09/08/2019
No file uploaded.			

### 4.3 – IT Infrastructure

#### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	308	9	34	0	100	18	40	39	3
Added	20	0	0	0	0	0	0	0	0
<b>Total</b>	<b>328</b>	<b>9</b>	<b>34</b>	<b>0</b>	<b>100</b>	<b>18</b>	<b>40</b>	<b>39</b>	<b>3</b>

#### 4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

44 MBPS/ GBPS

#### 4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
MOOC	<a href="http://www.geetaengineeringcollege.org">www.geetaengineeringcollege.org</a>

### 4.4 – Maintenance of Campus Infrastructure

#### 4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
175	171.9	125	116.35

#### 4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

4.4.2 Procedures and policies for maintaining and utilizing physical, academic and support facilities laboratory, library, sports complex, computers, classrooms etc. (information to be available in institutional Website, provide link) Link <http://geetaengineeringcollege.in/naac/Procedurenolicies/Laboratories>: Laboratories equipments items are properly monitored and maintained on regular basis. Proper formats for maintenance record of the said equipments have been designed which is duly filled by the Lab Technician and verified by the Lab Incharge followed by countersigned by concerned Head of Department. The equipments are utilized for the purpose of practical demonstration to the students and for the purpose of exposure to real industrial environment. For this particular purpose trained Lab Technicians and Laboratory Incharge are regularly emphasizing on imparting more practical knowledge and exposure among the students. Library: 1. SILENCE CLEANLINESS should be strictly maintained in around the Library Information Centre. 2. Each Student is eligible for 3 (Three) Non Transferable Library Borrower Cards, on which he/she can borrow Books for a Period of 14 (FOURTEEN) Days. These Library Cards must be RENEWED at the beginning of each SEMESTER. 3. All the Students should RETURN their Library Borrower Cards after completion of their Course and obtain a NODUE Certificate from the Library Information Centre. 4. While borrowing the Book(s) the student is ADVISED to ensure that the Book(s) are in PROPER condition. If any Page(s) are MISSING or DAMAGED, inform the same to the Library Staff on Duty. 5. Avoid making Pencil / Pen Marks, Underlining, or any other type of Damage to the Book(s). If any such things are noticed at the time

of returning the books, the Borrower will be held RESPONSIBLE. 6. In case the Book is lost, the Borrower has to REPLACE the Same Edition or the LATEST EDITION of the Lost Book. If the Book is not available Borrower has to pay the COST of the Book (Two times for the Book published after 1999 / Three times for the Book published on or before 1999) 7. Borrowers should RETURN the books ON or BEFORE the Due Date. Defaulter will be fined as per latest policy on the same. 8. REFERENCE BOOKS are NOT for ISSUE and they should be referred WITHIN the Library Information Centre only. 9. WATCH the Notice Board of the Library Information Centre every time you visit. 10. Consult the Library Staff on Duty for any other Information or Clarification. 11. Any marking or writing in the book is strictly prohibited. 12. Misbehaviour in the library will lead to cancellation of membership and also attracts serious disciplinary action. 13. If you have any Suggestions and Problems in the Library Information Centre, Please See the LIBRARIAN in person or send the Email to librarian@geeta.edu.in 14. Students are advised to maintain Silence in the Library Premises. 15. The College Library works on all working days between 8.30 AM 07.30 PM depending on timetable.

<http://geetaengineeringcollege.in/naac/Procedurepolicies/>

## CRITERION V – STUDENT SUPPORT AND PROGRESSION

### 5.1 – Student Support

#### 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Various Schemes Such as Sports, Single Parent, Girl Child, Spouse/ Siblings, Merit and other such Scholarships	342	8189000
Financial Support from Other Sources			
a) National	State Boards	48	2870000
b) International	Nil	0	0
No file uploaded.			

#### 5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
IPR Awareness Workshop	25/10/2018	108	IEDC, GEC, Panipat
IPR Awareness Camp	08/02/2019	122	DSTHaryana
Employability Skill	13/08/2019	60	CRC, GEC, Panipat
Motivational Talk	28/08/2019	45	Braham Kumaris
Management Learning Skills	24/07/2019	85	CONFLUENCE TD
Yoga and Medication	07/09/2019	20	Sports Centre, GEC, Panipat
Patent Filling Workshop	25/09/2019	58	Eicher Incubation Centre



Entrepreneurship Awareness Camp	03/10/2019	92	IEDC, GEC, Panipat
No file uploaded.			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	Workshop on Industrial Readiness	25	81	2	24
2019	Gate and Competitive Examination Coaching Centre	42	33	5	3
No file uploaded.					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
4	4	7

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
No Data Entered/Not Applicable !!!					
<a href="#">View File</a>					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2019	5	B.Tech	Computer Science	Kurukshetra University	M.tech
2019	5	BBA	Management	Chandigarh University	MBA
2019	3	BBA	Management	Symbiosis University, Pune	MBA
2019	1	BBA	Management	Fortune Institute (New Delhi)	MBA

No file uploaded.

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
Any Other	3
No file uploaded.	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Bizz Fiesta	State Level	40
Inter School Singing, Dancing Declamation Competition	National Level	1000
Raahgiri	District Level	500
No file uploaded.		

### 5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
No Data Entered/Not Applicable !!!						
<a href="#">View File</a>						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

College creates a platform for the active participation of the students in the various academic administrative bodies including other activities. This empowers the students in gaining leadership qualities, rules, regulations, and execution skills. Every department has an active student association consisting of student members. The student members of the association are elected through democratic process of election in which students cast their vote to candidates of their choice like CR in the class or core Committee Coordinator at various platforms. The association is monitored by senior faculty members who are responsible for the smooth conduct of the association meetings and events. The student association plays a dominant role in many activities related to fine arts, sports and other curricular activities of the department and the students. Various cocurricular activities organized by the association include Special Lectures by experts, Seminars, Workshops, Symposium, National Level Conference and Intercollegiate meet to develop the personality and skills of the student's ability. Eminent speakers and industrialists deliver speeches on topics relevant to the current educational scenario. Student members of the associations also observe important days like National Festivals, Birth/Death Anniversaries of important leaders, International Women's Day, International Yoga Day, Sports Day, Nonviolence Day, Teachers Day, Fresher's Day, Farewell Party, Joy of Giving Week, World Literacy Day, World AIDS Day, World Kidney Day, etc. Student Council Intended Learning Outcomes • Involvement and Leadership: Student Council will promote involvement and leadership opportunities for GEC students within the division by encouraging student participation in departmental programs, facilities, and/ or services, providing leadership opportunities, and utilizing Student Council programs, facilities,

and/ or services for teaching and training. • Collaboration and Partnerships: Student Council will promote collaboration and partnerships of the GEC student population by providing students with opportunities to interact with GEC staff and student peers with the intention of encouraging students to work collaboratively while developing individual personal strengths. This Student Council is also having Certain Vision and Mission. Mission Statement Student Council Activities promotes student success by offering a variety of programs, activities, services, and facilities that, when taken together, represent a wellconsidered plan for the development of a community at GEC. Vision Statement

The Student Union is the community center of GEC campus. It provides an environment for relaxation, social interaction, education and exchange of thoughts. It serves Tech students, staff, faculty, alumni and the greater Lubbock community. Student Activities complements the institution's academic programs. It enhances the overall educational experiences of students through the development of, exposure to, and participation in social, cultural, multicultural, intellectual, recreational, traditional, community service, and campus governance programs. The Student Council provides:

- A state of the art facility for the use of the campus
- Programs and services that meet the daily needs of our constituents
- Educational and entertainment activities to the campus community

Student Council is committed to the values of

- Mutual respect
- Cooperation and communication
- Creativity and innovation
- Community service and leadership
- Academic and intellectual freedom
- Pursuit of excellence
- Public accountability.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

350

5.4.3 – Alumni contribution during the year (in Rupees) :

10000

5.4.4 – Meetings/activities organized by Alumni Association :

02

### CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

1. Every Month IPAI (In process Academic Inspection) is organised for verification of records like Teacher's Diary, Course File, Syllabus Coverage, Lab Records, and Academic Performance of Students. Whole the activity is conducted by forming a panel of teachers from different departments enabling the participation of all staff members. 2. Institute have different Committees like RD Cell, Training Placement Cell, Women Cell, Cultural Committee, Discipline Committee, Hostel and Mess committee etc. Where the different faculty members perform the key roles in administering all the activities being conducted at institute level.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

## 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	Institute is affiliated to State University (Kurukshetra University, Kurukshetra) and follows the curriculum issued by the affiliating university itself. However the institute focuses on aspects beyond curriculum too for enabling employability among the students. As and when institute is invited by University for suggestions on curriculum development, institute has contributed in desired manner.
Teaching and Learning	The institute focuses on: <ul style="list-style-type: none"> <li>• Recruiting dedicated and qualified teachers</li> <li>• ICT aids available such as LED TVs projector etc. in most of its Class Rooms</li> <li>• State of Art laboratories</li> <li>• Computer centre</li> <li>• Expert Talks</li> <li>• Language laboratory</li> <li>• FDPs for growth and development of Staff</li> <li>• Subject allocation is based on expertise of Teacher at Master's Level and his/ her preference to ensure optimum output is obtained.</li> <li>• Institute provides support to its faculties for their overall development by providing study leaves and giving privileges of duty leaves etc. for presenting papers in National International Journals many more.</li> </ul>
Examination and Evaluation	Institute is affiliated to State University (Kurukshetra University, Kurukshetra) and follows the evaluation pattern of internal assessment prescribed by the affiliating university itself. Affiliating University conducts examination at its own level in the institute itself.
Research and Development	Institute has dedicated RD cell which work efficiently to: <ul style="list-style-type: none"> <li>• Monitor the activities of Research at the institute</li> <li>• Recommend faculty members for participation in Conference / Seminar / Workshop.</li> <li>• Recommend project proposals of departments / individual faculty to funding agencies.</li> <li>• Organize the Conferences at the institute and other Research related activities</li> </ul>
Library, ICT and Physical Infrastructure / Instrumentation	<ul style="list-style-type: none"> <li>• Library has good number of Printed and digital material along with Video Lectures from NPTEL that is helpful is knowledge upgradation of students as well as faculties.</li> <li>• Video Lectures and all modern teaching aids available such</li> </ul>

	as LED, TVs projector etc. in most of our Class Rooms
Human Resource Management	<ul style="list-style-type: none"> <li>• Institute recruits teaching and nonteaching staff as per the guidelines specified by AICTE norms time to time.</li> <li>• Institute offers attractive opportunities to faculty members and non teaching staff for their growth and development.</li> <li>• Institute have effective HR Policy in order to retain qualified and competent faculty</li> </ul>
Industry Interaction / Collaboration	<ul style="list-style-type: none"> <li>o Institute has fixed all the activities related to industrial interaction of the students staff in its master calendar itself. These activities pays focus on Industrial Visits, Guest lectures by professionals from industry and academics, Invited lectures from industry, Industry Institute Partnership Cell, Entrepreneurship Development Cell, National Entrepreneurship Network, Professional Societies/ Bodies</li> </ul>
Admission of Students	Seats are filled via govt. counselling. Institute level admissions are done on merit basis. List of admitted students are displayed as per pre decided schedule.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	Institute has maintained the records of its planning made during all sort of meetings on google sheets that enable the institute to maintain the compliance of all the points decided on planning stage.
Administration	: ERP is in use for all administrative tasks related to the institutes like students records and related jobs etc.
Finance and Accounts	ERP is being practiced in accounts department for student's fee, bills, payments and other works being done at accounts department
Student Admission and Support	State government and affiliating university has online portal for students admission and support system. Our Institute like all other affiliated institutes upload all details of admission related support system on these portals only.
Examination	Examination is conducted at the institute by the affiliating university itself and all the examination records

like bills, awards, mark sheets etc. are being recorded on the university erp system itself. The institute level records are also mentioned by the institute on its own ERP system

### 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
<b>No Data Entered/Not Applicable !!!</b>				
<a href="#">View File</a>				

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Recent Development in Innovation in Engineering	Faculty Skill Development Program	22/07/2019	27/07/2019	55	17
No file uploaded.						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
GIAN Course on Road Traffic Safety at IIT Roorkee	3	30/09/2019	04/10/2019	5
CEP Course on Recent Development in Pavement Analysis and Design at IIT Varanasi (BHU)	3	17/09/2019	22/09/2019	6
Faculty Development Program	12	24/07/2019	24/07/2019	1
Orientation Day	15	10/08/2019	10/08/2019	1

No file uploaded.

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
69	69	81	81

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
1) Medical Checkup Camp 2) Expert talk on Banking Taxation 3) Workshop on Stress management Art of living	1) Medical Checkup Camp 2) Expert talk on Banking Taxation 3) Workshop on Stress management Art of living	1) Medical Checkup Camp 2) Expert talk on Banking Taxation 3) Workshop on Stress management Art of living 4) Fare well to Final year students 5) Fresher's Party for newly admitted students

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The Institute is in regular practice of conducting the internal and external financial audits. The internal audit is usually conducted by inhouse members of the accounts section of the college which includes Chartered Accountant, Chief Accounts Officer, Accounts Officer, Assistant. Similarly external financial audit is conducted by the external agency for proper monitoring and improvement in the financial record. The external team include a group of 23 CA's from the area which examines the whole financial record and pinpoints the observations and deficiencies for further rectifications. This improves the quality of routine functioning of the account section of the college.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Management	9497291	Infrastructure, Lab Equipment purchase and maintenance and other such requirements
No file uploaded.		

6.4.3 – Total corpus fund generated

9497291

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Dr. Raman Chadda (Professor), CGC, Jhanjeri, Mohali	Yes	Panel of Senior Faculty members

Administrative	Yes	Mr. Sushil Mishra, Director, LCHM, Panipat Dr. Dharmender Patil, Dean, GIL, Panipat	Yes	Panel of Senior Members of Administrative Department
----------------	-----	---	-----	--

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

- o Nomination of Parents' representative as stakeholder
- o Interaction of parents and teachers on progress reports of the wards
- o Interaction of parents and Principal

6.5.3 – Development programmes for support staff (at least three)

- o Organization of industry oriented workshops
- o Fire fighting mock drill and training
- o Conduction of recreational activities

6.5.4 – Post Accreditation initiative(s) (mention at least three)

- o Introduction of Inprocess Academic Inspection (IPAI)
- o Emphasis on organization of industry oriented activities for Teaching and Nonteaching staff and students
- o Establishment of Innovation Club

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	No
c) ISO certification	No
d) NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
<b>No Data Entered/Not Applicable !!!</b>					
<a href="#">View File</a>					

**CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES**

**7.1 – Institutional Values and Social Responsibilities**

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Gender Equality Awareness Rally with Dance Show	08/03/2019	08/12/2019	8	4
Gender Equality in India	12/04/2019	12/04/2019	80	70

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

A. Institute has a Roof Top Solar Power Plant having 100 KWP Capacity grid already installed on its campus. Percentage of the power requirement of the



College met by the renewable energy sources Approx. 30 of Power requirement of Campus is met by Solar Power Plant i.e. Renewable energy source. B. Tree Plantation Approx 10,000 trees planted in and around campus in nearby villages by various dignitaries, guests who visited the campus during various events and students of institute. C. No Vehicle Zone Institute has implemented the policy of No Vehicle inside the campus which reduces carbon emission in and around the campus and keeps employees and students healthy.

#### 7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	2
Provision for lift	Yes	3
Ramp/Rails	Yes	3
Braille Software/facilities	No	0
Rest Rooms	Yes	3
Scribes for examination	No	0
Special skill development for differently abled students	No	0

#### 7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	3	3	01/07/2019	30	Many Girls from Local and Outside are given benefits of girl S cholarship Schemes	Girls Education	50
2019	2	3	19/06/2019	21	Career Counselling	Counselling	85
2019	1	1	14/09/2019	1	Hindi Diwas	Hindi Promotion 150	150
2018	1	1	14/09/2018	1	Hindi Diwas	Hindi Promotion	142
2018	1	2	01/12/2018	5	HIV Awareness	Awareness	100
No file uploaded.							

#### 7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
-------	---------------------	--------------------------

GEC Values, Ethics and code of conduct	18/12/2018	<p>Institute has implemented a handbook concept in line with NAAC requirements where the idea is to address various Universal Values, Professional Ethics, Human Values and code of conduct of Institute. Through this handbook various points such as Student Hostel rules, Academic Rules, Leave rules, Hostel rules, Transport rules, Library rules, Research and Development Policy, HR Policy, Policy for retention of staff members etc. are implemented monitored by the authorities on regular basis. Working on the quality orientation some of the aspects which needs attention like Research and Development, Infrastructural development, Lab upgradation, Industry Academia collaboration, faculty Student exchange program are under consideration and because of developing nature of the institute financial assistance and support is expected by various government authorities and institute is already working on these points and various proposals are shared with various government authorities for the same.</p>
--	------------	--

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
<p>Fresher's Party of students enrolled in 2017 (Motivational Lecture on Universal Values and personal and professional Ethics by Sh. S.P. Bansal)</p>	01/07/2019	01/07/2019	250

Declamation Competition on importance of Freedom Fighters in Indian Independence	15/08/2019	15/08/2019	200
Engineers Day celebration by having Presentation from Engineering Students various eminent personalities from field of engineering i.e. Director Deputy Director BBMB, Professors from Kurukshetra University and many others	16/09/2019	16/09/2019	165
Inter Departmental Competition on "Women is the companion of man Gifted with equal mental capacities "Should you change the way you dress because of what other people might think? Is cricket suppressing other sports in India???" "Social Media: A bo	16/10/2019	16/10/2019	215
Visit to Israna Sahib Gurudwara	13/04/2019	13/04/2019	58
Value Based Learning (By Dr. Sorabh Gupta)	11/01/2019	11/01/2019	285
No file uploaded.			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

There are many initiatives taken by institute to make the campus ecofriendly, few of those are as follows: 1. Focus on using renewable source of energy i.e. Solar Plant of 100 Kw capacity is up and running in institute to encourage the usage of renewable sources of energy. 2. Emphasis on Conservation of Energy Use of Air conditioning is discouraged among staff and students, students as well as staff is reminded about benefits of switching off electrical equipments when not in use from time to time 3. Focus on Tree Plantation Various Tree plantation programs are encouraged within and outside campus. Approximately 10,000 trees are planted in previous year. Institute made it part of their schedule to get a tree planted by any and every dignitary who comes to our campus to encourage all for adopting this habit of tree plantation. Also, Saplings are given to every dignitary coming to campus on any event. 4. Waste Segregation Proper was segregation facility is provided in campus along with

waste disposal/ sewage treatment facility. Waste segregation is promoted to ensure proper waste disposal and recycling. 5. Car pooling/ Use of college Transportation facility All stake holders of institute are encouraged from students to staff to use College/ public transport facility and use Car Pooling as much as possible to avoid unnecessary use of personal vehicles reducing the fuel usage and reducing environmental pollution. Also use of electric car is encouraged in the campus 6. Institution participation in "Rahagiri" event organised by District administration where stress is given on "No Plastic", Cleanliness i.e. "Swachhta Abhiyaan" run by the Activitybased government of India. Also, tree plantation and Fitness programs are run during the event (Fitness slogan by District administration is "Mera Panipat, Fit Panipat"). Institute is regularly participating in this event from last couple of months and also encouraging all stakeholders to participate and contribute in fitness, cleanliness and other motto of this event. 7. No Vehicle Policy No vehicle policy is implemented on the campus.

## 7.2 – Best Practices

### 7.2.1 – Describe at least two institutional best practices

Best Practices I Title: Monthly Performance Report Objective: To enhance efficient monitoring of the departmental activities, Context: Scheduling and delivering the curriculum has to be addressed in a comprehensive manner. Since most of the programs cover subjects of other departments close monitoring from the top authority is a necessity. This would easily put checks and balances over the processing system. Right from the student performance, the teacher functionality and the continual improvements in the infrastructure are reflected in the Monthly Performance Report. Practice at Geeta Engineering College: • Every month Monthly Performance Report Performa is forwarded to each HOD • Consolidated statements of attendance of the students are prepared by the college office • Every month Filled up Monthly Performance Report is forwarded to the principal before the 5th of every month • Corrective measures if required are initiated. Evidence of Success: • Timely completion of scheduled work by teachers according to the Teaching Plan • Teachers started compensating lost days/hours • Use of Digital/ repository facilities • Result has improved • Participation and involvement of the students has improved considerably Best Practices II Title: To inculcate the value of writing scientific papers and publishing it in Indexed Journals among faculty members of the college. Objectives: • Increase the number of research projects among the staff • Increase the number of publications in indexed journals • Encourage interdisciplinary/ multidisciplinary collaborative research efforts to introduce best practices in Engineering and Management based on evidence. Context: Writing and publishing research papers are an integral part of professional life. This will not only help in obtaining knowledge and increasing the number of projects in hand but also it opens the way for best evidencebased practice in the health care profession. Enhancement of research helps in increasing knowhow of contemporary issues. This results in enrichment of educational quality percolating to students. With foreign university collaborations around the corner, the quantum and quality of research needs a fillip. The researcher has to be aware about the techniques first so that they are able to increase research inputs to pedagogy. Many conferences and seminars were also conducted to imbibe the research culture. Practice at Geeta Engineering College: The first part of the practice includes encouraging teachers to write scientific papers. Then the written manuscripts are verified by the research and ethical committee. Once the manuscripts are ready, the ways are identified to get it published through various means. The papers are presented in the workshops, conferences and national and international nursing journals. The increase in research would lead to enriched education percolation to students. Research activities are of immense importance in the higher

educational institutions. The college had decided to increase these activities so that the students and stakeholders could benefit from this. The practice to be employed was of providing training to the teaching staff so as to increase the quality of education and research activities in the college. External training imparted to individual faculty is assessed. Yearwise focus areas were defined and training held according to the plans made. Evidence of Success: • Increase in academic research activity by faculty. • Academic research activity by faculty has increased. • Faculties are benefitted because of their professional growth. Problem Encountered: • More qualified members are required in doing advanced researches - • More budget provision is needed in certain studies - • Less number of senior experienced faculty is another problem in conducting advanced research

Best Practices III Title: Improving Teaching and Learning Process Objectives: To achieve the principles of the teaching/learning process which are multifold. The principles on the basis of which this best practice was decided were - to raise the curiosity of a student in a particular topic, to encourage the students to question the obvious and to increase the interaction in the class. Context: Rapid advancement in technology is one of the major issues that affect the teaching/learning process. The facilitators find it difficult to keep pace with the technosavvy learners. Further, there is the rapid change taking place in technology which aggravates the problem. Keeping the audience captivated throughout the lecture is another challenge. The facilitator is required to use a variety of tools to keep the learner engaged in the learning process. Having access to a variety of tools all the time may not be possible. Today knowledge is just a click away to the learner a challenge faced by facilitators is to keep pace with the latest news and happenings. The teaching/learning process is given immense importance in the institute. The institute is as good as its students. The students are as good as the teachers. The institute trains their facilitators continuously to help them enhance their teaching abilities. The learning imparted to the teachers is implemented in enhancing the learning experience of the learner. Practice: The teaching/learning process starts with designing a lecture plan by the facilitator. The lecture plan is given in advance to the learners. The facilitator initiates a discussion or tells a story or questions the learners before defining the objectives. The objectives of the lectures are defined to specify to the learner the learning outcomes. During the lecture, discussions, and questioning is encouraged. Holistic learning is encouraged through the continuous evaluation system. Various forms of assessment are used for continuous evaluation such as group discussions, assignments, PowerPoint presentations, class test to name a few. Various cocurricular activities are also organized for the learners. These activities give an opportunity to the students to put their knowledge into application. An aspect very unique about our teaching /learning process is the freedom given to learners to share their views and ideas. Even ideas that sound impractical are discussed and a proper explanation is given to the learners why they cannot be implemented. The learner is the part of the learning process rather than just a spectator of the same. A major limitation of the teaching /learning process is time constraints. The facilitators have various ideas which they would like to implement in their class, however, due to paucity of time, all of them cannot be implemented. Evidence of success: Evidence of success is visible, qualitatively as well as quantitatively. The qualitative indicators are a more positive outlook towards life, improvement in etiquettes and desire to understand things rather than learning by the rote. The quantitative indicators for learners who actively participate in cocurricular activities are that they show improvement in academic performance. Students who have passed out have done extremely well in the corporate world. Some students have put their learning into the application by starting their own businesses. The results bring some prominent factors to light. Some of the factors are that students when shown in the right direction and given the right encouragement, can achieve the goals they desire. Holistic

development rather than only academic success contributes to creating socially sensitive individuals which is a prominent requirement of educational institute. Problems encountered and Resources Required: The nonavailability or nonworkability of technology is one of the major problems encountered in the teachinglearning process. Further, encouraging discussions in the lecture becomes selfobliterate towards its aim, at times. Questions posed by learners may not be to find an answer to the problem but to test the knowledge of the facilitator. The span of interest of the learners is very short. Teachers today have to play the role of an educator and entertainer combined, rather than just an educator. Resources in terms of finance are continuously required to upgrade technology requirements. This is not available consistently. In a city like Mumbai, space is another constraint. Activitybased games cannot be implemented due to the paucity of space.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://geetaengineeringcollege.in/>

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Institute Vision: To create excellence by imparting futuristic technical and professional education of global standards. Futuristic Technical Education: The institute is dedicated to provide ample opportunity to students to learn the theoretical concepts practically. The institute follows the under given process: 1. Teaching Learning Process: The institution has effective conjunction among teaching, research, and extension. Academic as well industrial collaboration with reputed organizations across the globe is a priority for the institute which assist the institute's strength to fulfill the vision of establishing itself as excellence by imparting futuristic technologies that develop and apply knowledge to all the students by experiential learning. 2. Extension Activities Awareness programs such as talks, seminars, and workshops related to patriotism, Engineers Day, Swatch Bharat, etc. under extension Activities and Outreach Programmes are focused on the integral formation of the student. Training and Workshops on Transferable Skills help the students to serve the society better. Strive for truth and Service We provide quality education to our students. Integrity and transparency are reflected in all the endeavors of the institution from the Admission process up to the conformant of Degree/Placement and even beyond. The institution stands for humanity, for tolerance, for reason, for the adventure of ideas and for the search for truth. For this, we create an environment that fosters teamwork, cooperation, and mutual support. The Institution believes in the policy of inclusion and promotes the Nationbuilding qualities of equality, justice, and fraternity. 3. Value Education classes Once a week for students of all year are held for all students throughout the year to enable students to discern and make informed choices for life. Soft skills also form part of these classes. 4. SelfEvaluation and Continual Renewal The Institution follows a multilevel evaluation process to support a continual renewal such as: a. Self Appraisal by Teaching and Administrative Staff, b. Peer Evaluation Process of Student Evaluation c. Academic Audit d. Stakeholders Feedback e. Management Appraisal

Provide the weblink of the institution

<http://geetaengineeringcollege.in/>

### 8.Future Plans of Actions for Next Academic Year

IQAC plan of action for upcoming academic year are as follows: Academics 1. Organise industry oriented seminars workshops 2. Organize 2 conferences i.e. 1 International 1 in collaboration with IEEE. 3. Value addition courses in association with Industry Research and Innovations 1. To strengthen institute industry interaction. 2. To establish incubation centres in each department. 3. Promote start ups. 4. To encourage faculty students for patent registrations/ applications. 5. To increase publication of research papers in reputed journals with good impact factor. 6. Search for funding from reputed industry and corporate houses related to research projects. 7. To encourage projects based on problem solving of day to day life issues of farmers and common man.

Institutional Social responsibility 1. Eco friendly measures to be adopted. 2. To organise more community service activities to contribute to the wellness the society. 3. To implement the existing awareness programmes on environmental issues. 4. To serve the societal issues with the support of technology. Welfare Programmes 1. To increase number of student internships, to support financially weak students, help students with very serious medical crisis. Administrative 1. To enhance infrastructural development. 2. Ensuring Interactive feedback, analysis monitoring. 3. Offer specific and targeted training to teachers students. 4. Academic Audit (Internal/External) for continuous of academic upgradation. 5. Introduction of Academic autonomy in UG, PG courses. 6. Upgradation of ERP to inculcate AI features.