



# YEARLY STATUS REPORT - 2021-2022

## 1. Name of the Institution

Jalpaiguri Government Engineering College

- Name of the Head of the institution Prof (Dr.) Amitava Ray
- Designation Principal
- Does the institution function from its own campus? Yes
- Phone No. of the Principal 9434381078
- Alternate phone No. 7063667196
- Mobile No. (Principal) 8900461118
- Registered e-mail ID (Principal) principal@jgec.ac.in
- Address JALPAIGURI GOVT. ENGG. COLLEGE JALPAIGURI-735102
- City/Town Jalpaiguri
- State/UT West Bengal

- Pin Code **735102**

## 2.Institutional status

- Autonomous Status (Provide the date of conferment of Autonomy) **03/01/2012**
- Type of Institution **Co-education**
- Location **Rural**
- Financial Status **Grants-in aid**
- Name of the IQAC Co-ordinator/Director **Dr. Jishan Mehedi**
- Phone No. **9679496020**
- Mobile No: **8145429809**
- IQAC e-mail ID **iqac@jgec.ac.in**

## 3.Website address

(Web link of the AQAR (Previous Academic Year)

<data:application/pdf;base64,JVBERi0xLjcKJeLjz9MKM>

## 4.Was the Academic Calendar prepared for that year?

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

<data:application/pdf;base64,JVBERi0xLj0KJbC4upUKM>

## 5.Accreditation Details

Cycle	Grade	CGPA
<b>Cycle 1</b>	<b>B</b>	<b>2.13</b>

## 6.Date of Establishment of IQAC

**23/08/2014**

## 7.Provide the list of Special Status conferred by Central and/or State Government on the

**Institution/ Department/Faculty/School**

**Nil**

**8. Provide details regarding the composition of the IQAC:**

- Upload the latest notification regarding the composition of the IQAC by the HEI [View File](#)

**9. No. of IQAC meetings held during the year** 03

- Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? **Yes**

**10. Did IQAC receive funding from any funding agency to support its activities during the year?**

**No**

**11. Significant contributions made by IQAC during the current year (maximum five bullet points)**

.Started offline class .Publication of final year result within one month

**12. Plan of action chalked out by IQAC at the beginning of the academic year towards quality improvement**

**Plan of Action**

- Publication of result with shortest time duration for final year
- Preparation for NBA accreditation
- Science Museum in the college
- Planning to introduce new certificate courses
- One international Conference
- one international journal from Mechanical Engineering Department

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

**Yes**

- Name of the statutory body

Name of the statutory body

**BOG (Board of Governors)**

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

- Year

Year

**Board of Governors**

**15. Multidisciplinary / interdisciplinary**

1. Our institute has started its planning to incorporate multidisciplinary
2. Students of the second years are given opportunities to their brar

**16. Academic bank of credits (ABC):**

Our institute has not yet adapted Academic bank of Credit System.

**17. Skill development:**

1. Our Training and Placement Cell conduct regular skill development & placement activities.
2. Coders Club conducts different program for coding skill development.
3. Students conduct technical Fest named: "SHRISTI" regularly for the students.
4. JGEC Alumni association organized industry Institute interaction.
5. JGEC organizes rain coat making & paper making

**18. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture etc.)**

Our institute has revised its curriculum from the session 2021-22 batch onwards in the course.

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

Outcome-based education (OBE) is education in which an emphasis is placed on what students know and can do when they leave the school system. It is sometimes also called performance-based learning. The student learning outcomes constitute the criteria by which the institution is taking feedback from the alumni and industry to revise its syllabus.

**20. Distance education/online education:**

Our institute do not conduct any distance mode course.

## Extended Profile

**1. Programme**

1.1

08

## Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

## 2.Student

2.1	1561
-----	------

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	<a href="#">View File</a>

2.2	365
-----	-----

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.3	1561
-----	------

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

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

## 3.Academic

3.1	312
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Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

3.2	82
-----	----

Number of full-time teachers during the year:

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

3.3	110
-----	-----

Number of sanctioned posts for the year:

4.1	45
-----	----

**Number of seats earmarked for reserved categories as per GOI/State Government during the year:**

4.2	28
Total number of Classrooms and Seminar halls	
4.3	550
Total number of computers on campus for academic purposes	
4.4	130.59085
Total expenditure, excluding salary, during the year (INR in Lakhs):	

## CURRICULAR ASPECTS

### 1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and international needs.

**The curricula adopted have relevance to the global developmental needs.**

File Description	Documents
Upload additional information, if any	
Link for additional information	<a href="#"><u>officedocument.wordprocessingml.document;base64,UEsDBBQAB</u></a>

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

06

File Description	
Minutes of relevant Academic Council/BOS meeting	
Details of syllabus revision during the year	
Any additional information	

### 1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development

03

File Description	
Curriculum / Syllabus of such courses	
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	
MoUs with relevant organizations for these courses, if any	

Any additional information

## 1.2 - Academic Flexibility

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

10

File Description

Minutes of relevant Academic Council/BoS meetings

Any additional information

Institutional data in prescribed format (Data Template)

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

06

File Description

Minutes of relevant Academic Council/BoS meetings

Any additional information

List of Add on /Certificate programs (Data Template)

## 1.3 - Curriculum Enrichment

### 1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human

Human Values and Professional Ethics course is an integral part of B.

File Description

Upload the list and description of the courses which address issues related to Gender, Environment

Any additional information

### 1.3.2 - Number of value-added courses for imparting transferable and life skills offered

9

File Description

List of value-added courses

Brochure or any other document relating to value-added courses

Any additional information

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

628

File Description

List of students enrolled

Any additional information

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

**648****File Description**

List of programmes and number of students undertaking field projects / internships / student p

Any additional information

**1.4 - Feedback System****1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is ob****File Description**

Provide the URL for stakeholders' feedback report

Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndica

Any additional information

**1.4.2 - The feedback system of the Institution comprises the following****File Description****Documents**

Provide URL for stakeholders' feedback report

Any additional information

**TEACHING-LEARNING AND EVALUATION****2.1 - Student Enrollment and Profile****2.1.1 - Enrolment of Students****2.1.1.1 - Number of students admitted (year-wise) during the year****403****File Description**

Any additional information

Institutional data in prescribed format

**2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.)****178****File Description**

Any additional information

Number of seats filled against seats reserved (Data Template)

**2.2 - Catering to Student Diversity****2.2.1 - The institution assesses students' learning levels and organises special programmes fo**

**All constituent units of the institute begin the academic year for f**

**File Description**

Upload any additional information

Paste link for additional information

## 2.2.2 - Student - Teacher (full-time) ratio

Year

22/08/2022

File Description

Upload any additional information

## 2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and prc

The examination comprises two components, the internal assessment con

File Description

Upload any additional information

Link for additional Information

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

In the four-year engineering programme, there are practical courses, l

Experimental Learning: Students are supposed to carry out intensive ]

Participative Learning:

As part of program are encourage to take part in community based exte

Problem solving methodologies: In all academic departments, teachers

File Description

Provide link for webpage describing ICT enabled tools including online resources for effective te

Upload any additional information

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

### 2.3.3.1 - Number of mentors

82

File Description

Upload year-wise number of students enrolled and full-time teachers on roll

Circulars with regard to assigning mentors to mentees

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

As per the university regulations, the college must have 90 working c

File Description

Upload the Academic Calendar and Teaching Plans during the year

## 2.4 - Teacher Profile and Quality

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

82

#### File Description

Year-wise full-time teachers and sanctioned posts for the year

List of the faculty members authenticated by the Head of HEI

Any additional information

### 2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DS

30

#### File Description

List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / [

Any additional information

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

1178

#### File Description

List of teachers including their PAN, designation, Department and details of their experience

Any additional information

## 2.5 - Evaluation Process and Reforms

### 2.5.1 - Number of days from the date of last semester-end/ year- end examination till th

59

#### File Description

List of Programmes and the date of last semester-end / year-end examinations and the date of i

Any additional information

### 2.5.2 - Number of students' complaints/grievances against evaluation against the total n

10

#### File Description

Upload the number of complaints and total number of students who appeared for exams during

Upload any additional information

### 2.5.3 - IT integration and reforms in the examination procedures and processes including Co

JGEC has developed a comprehensive evaluation system comprising of f

#### File Description

Upload any additional information

Paste link for additional Information

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the instituti

**Institute has defined program outcomes, program specific outcomes and course outcomes.**

File Description

Upload COs for all courses (exemplars from the Glossary)

Upload any additional information

Link for additional Information

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

**Attainment of program outcomes, program specific outcomes and course outcomes.**

File Description

Upload any additional information

Paste link for additional Information

## 2.6.3 - Pass Percentage of students

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

**390**

File Description

Upload list of Programmes and number of students appear for and passed in the final year exam

Upload any additional information

Paste link for the annual report

## 2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institutional)

[https://docs.google.com/spreadsheets/d/13wamNduwXAYAh7\\_rEsIj4EPkKkq8C](https://docs.google.com/spreadsheets/d/13wamNduwXAYAh7_rEsIj4EPkKkq8C)

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined

**The Institute has a well-defined and forward looking policy for promotion of research.**

File Description

Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to resea

Provide URL of policy document on promotion of research uploaded on the website

Any additional information

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

### 3.1.2.1 - Seed money provided by the institution to its teachers for research during the nil

#### File Description

Minutes of the relevant bodies of the institution regarding seed money

Budget and expenditure statements signed by the Finance Officer indicating seed money provided

List of teachers receiving grant and details of grant received

Any additional information

### 3.1.3 - Number of teachers who were awarded national / international fellowship(s) for 0

#### File Description

e-copies of the award letters of the teachers

List of teachers and details of their international fellowship(s)

Any additional information

## 3.2 - Resource Mobilization for Research

### 3.2.1 - Grants received from Government and Non-Governmental agencies for research projects funded by 13.99

#### File Description

e-copies of the grant award letters for research projects sponsored by non-governmental agencies

List of projects and grant details

Any additional information

### 3.2.2 - Number of teachers having research projects during the year 7

#### File Description

Upload any additional information

Paste link for additional Information

List of research projects during the year

### 3.2.3 - Number of teachers recognised as research guides 8

#### File Description

Upload copies of the letter of the university recognizing teachers as research guides

Institutional data in Prescribed format

### 3.2.4 - Number of departments having research projects funded by Government and Non-Governmental agencies 0

**2****File Description**

Supporting document from Funding Agencies

Paste link to funding agencies' website

Any additional information

**3.3 - Innovation Ecosystem**

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knc

**The Institute has a robust and vibrant system to promote innovations,**

**File Description**

Upload any additional information

Paste link for additional information

**3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual****4****File Description**

Report of the events

List of workshops/seminars conducted during the year

Any additional information

**3.4 - Research Publications and Awards**

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research upload

**File Description**

Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution ar

Any additional information

**3.4.2 - Number of PhD candidates registered per teacher (as per the data given with reg****3.4.2.1 - Number of PhD students registered during the year****0****File Description**

URL to the research page on HEI website

List of PhD scholars and details like name of the guide, title of thesis, and year of registration

Any additional information

**3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website****20****File Description**

List of research papers by title, author, department, and year of publication

Any additional information

**3.4.4 - Number of books and chapters in edited volumes / books published per teacher d**

**2**

File Description

Upload any additional information

Paste link for additional information

**3.4.5 - Bibliometrics of the publications during the year based on average Citation Index**

**3.4.5.1 - Total number of Citations in Scopus during the year**

**613**

File Description

Any additional information

Bibliometrics of the publications during the year

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

**3.4.6.1 - h-index of Scopus during the year**

**21**

File Description

Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution

Any additional information

**3.5 - Consultancy**

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

**0**

File Description

Audited statements of accounts indicating the revenue generated through consultancy and corp

List of consultants and revenue generated by them

Any additional information

**3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff**

**0**

File Description

Audited statements of accounts indicating the expenditure incurred on developing facilities and

List of training programmes, teachers and staff trained for undertaking consultancy

List of facilities and staff available for undertaking consultancy

Any additional information

### 3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social iss

The core aim of education is to foster all round development of the s

File Description

Upload any additional information

Paste link for additional information

### 3.6.2 - Number of awards and recognition received by the Institution, its teachers and st

4

File Description

Number of awards for extension activities in during the year

e-copy of the award letters

Any additional information

### 3.6.3 - Number of extension and outreach programmes conducted by the institution thro

1

File Description

Reports of the events organized

Any additional information

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

100

File Description

Reports of the events

Any additional information

### 3.7 - Collaboration

#### 3.7.1 - Number of collaborative activities during the year for research/ faculty exchange

03

File Description

Copies of documents highlighting collaboration

Any additional information

#### 3.7.2 - Number of functional MoUs with institutions of national and/or international impo

2

File Description

e-copies of the MoUs with institution/ industry/ corporate house

Details of functional MoUs with institutions of national, international importance, other institut

Any additional information

## **INFRASTRUCTURE AND LEARNING RESOURCES**

### **4.1 - Physical Facilities**

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learni

**The College is situated on a sprawling of lush green campus. Physical**

**Sl No**

**Type of room**

**Number of room**

**Size (in sq. m) / capacity of each room**

**1**

**Class Rooms**

**28**

**1529 sq.m**

**2**

**Tutorial rooms**

**8**

**1529 sq. m**

**3**

**Laboratories**

**45**

**4849 sq. m**

**4**

**Drawing Halls**

**3**

**378 sq. m**

**5**

**Computer Centres**

**3**

**450****6****Central Examination Facility****1****2000 sq. ft****7****Auditorium****2****8****Science Museum****4****File Description**

Upload any additional information

Paste link for additional information

**4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games****The College is encouraging and providing facilities for students to participate in various sports and games.****File Description**

Geotagged pictures

Upload any additional information

Paste link for additional information

**4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities****7****File Description**

Upload any additional information

Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)

**4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (In Lakhs)****130.59085****File Description**

Upload audited utilization statements

Details of Expenditure, excluding salary, during the years

Any additional information

## 4.2 - Library as a Learning Resource

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

- Name of the ILMS software : LIBSYS LS EASE Version 4
- Nature of automation (full or partial) : Partially
- Version : Version 4
- Year of Automation : 2007

LSEase (version 4) of Libsys Corporation has been installed in 2006.

File Description

Upload any additional information

Paste link for additional information

### 4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Me

File Description

Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership

Upload any additional information

### 4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journa

0

File Description

Audited statements of accounts

Any additional information

Details of annual expenditure for purchase of books/e-books and journals/e- journals during the

### 4.2.4 - Usage of library by teachers and students (footfalls and login data for online acce

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

12

File Description

Upload details of library usage by teachers and students

Any additional information

## 4.3 - IT Infrastructure

### 4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated bud

The college has internet connectivity covering the entire campus. The

File Description

Upload any additional information

Paste link for additional information

### 4.3.2 - Student - Computer ratio

**Number of Students****1561****File Description**

Upload any additional information

**4.3.3 - Bandwidth of internet connection in the Institution and the number of students connected****File Description**

Details of bandwidth available in the Institution

Upload any additional information

**4.3.4 - Institution has facilities for e-content development:****Facilities available****File Description**

Upload any additional information

Paste link for additional information

List of facilities for e-content development (Data Template)

**4.4 - Maintenance of Campus Infrastructure****4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities****101.01477****File Description**

Audited statements of accounts

Upload any additional information

**4.4.2 - There are established systems and procedures for maintaining and utilizing physical,**

**PWD-West Bengal takes care of construction, renovation and maintenance**

**File Description**

Upload any additional information

Paste link for additional information

**STUDENT SUPPORT AND PROGRESSION****5.1 - Student Support****5.1.1 - Number of students benefitted by scholarships and freeships provided by the Govt.****638****File Description**

Upload self-attested letters with the list of students receiving scholarships

Upload any additional information

**5.1.2 - Number of students benefitted by scholarships and freeships provided by the insti****60****File Description****Upload any additional information****Institutional data in prescribed format****5.1.3 - The following Capacity Development and Skill Enhancement activities are organis****File Description****Link to Institutional website****Details of capability development and schemes****Any additional information****5.1.4 - Number of students benefitted from guidance/coaching for competitive examinat****0****File Description****Any additional information****Number of students benefited by guidance for competitive examinations and career counseling****5.1.5 - The institution adopts the following mechanism for redressal of students' grievan****File Description****Minutes of the meetings of students' grievance redressal committee, prevention of sexual haras****Details of student grievances including sexual harassment and ragging cases****Upload any additional information****5.2 - Student Progression****5.2.1 - Number of outgoing students who got placement during the year****290****File Description****Self-attested list of students placed****Upload any additional information****5.2.2 - Number of outgoing students progressing to higher education****23****File Description****Upload supporting data for students/alumni****Details of students who went for higher education****Any additional information**

**5.2.3 - Number of students qualifying in state/ national/ international level examination:****5.2.3.1 - Number of students who qualified in state/ national/ international examination****42****File Description**

Upload supporting data for students/alumni

Any additional information

**5.3 - Student Participation and Activities****5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities****3****File Description**

e-copies of award letters and certificates

Any additional information

**5.3.2 - Presence of an active Student Council and representation of students in academic and co-curricular activities****1. Anti-Ragging Committee:****As Anti-Ragging Guideline of UGC & AICTE, General Secretary and Assistant General Secretary will function as the members of Anti-Ragging Committee.****2. SC/ST Committee: SC/ST Committee of the institution will function as the members of SC/ST Committee.****3. Internal Complaint Committee: Responsibility of the Internal Complaint Committee will be to receive complaints from students.****4. Sport Committee:****Sport Committee of the college is constituted with student members as the members of Sport Committee.****Following committees also have student representatives and they have****1. Cultural Committee****2. Social Committee****3. Jyoti Activities****4. Various Clubs****5. Magazine Clubs****6. Alumni related Activities****7. Campus Interview****8. Publication of the Newsletter****9. Organising committee of Different Festivals****10. Organising Committee of Seminars**

**File Description**

Upload any additional information

Paste link for additional information

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

8

**File Description**

Report of the event

List of sports and cultural events / competitions organised per year

Upload any additional information

**5.4 - Alumni Engagement****5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute signifi**

**The Jalpaiguri Government Engineering College Alumni Association got**

**File Description**

Upload any additional information

Paste link for additional Information

**5.4.2 - Alumni's financial contribution during the year****File Description**

Upload any additional information

**GOVERNANCE, LEADERSHIP AND MANAGEMENT****6.1 - Institutional Vision and Leadership****6.1.1 - The governance of the institution is reflective of an effective leadership in tune with**

**In line with the vision of the college, i.e., To be a provider of glc**

**File Description**

Upload any additional information

Paste link for additional Information

**6.1.2 - Effective leadership is reflected in various institutional practices such as decentraliz**

**The department heads have both academic and managerial autonomy. To e**

**File Description**

Upload strategic plan and deployment documents on the website

Upload any additional information

Paste link for additional Information

**6.2 - Strategy Development and Deployment**

**6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented.**  
**The Institution is committed to obtain maximum funds from Central and State Government.**  
**Recruitment Process. The quality of faculty members is enhanced by modernization of teaching methods.**

#### File Description

Strategic Plan and deployment documents on the website

Paste link for additional information

Upload any additional information

**6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible.**  
**Board of Governors Composition:**

**Subject to the existing provision in the bye-laws of respective college, the Board of Governors shall**  
**Guide the college while fulfilling the objectives for which the college was established.**  
**Institute scholarships, fellowships, studentships, medals, prizes and awards.**  
**recommendations of the Academic Council**

**Approve new programs of study leading to degrees and/or diplomas.**

**All recruitments of Teaching Faculty/Principal shall be made by the College.**  
**To approve annual budget of the college before submitting the same at the meeting of the Academic Council.**

#### Functions of the Academic Council:

**(a) Scrutinize and approve the proposals with or without modifications.**

#### File Description

Paste link to Organogram on the institution webpage

Upload any additional information

Paste link for additional Information

**6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and HR.**

#### File Description

ERP (Enterprise Resource Planning) Documentation

Screen shots of user interfaces

Details of implementation of e-governance in areas of operation

Any additional information

### **6.3 - Faculty Empowerment Strategies**

**6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and their dependents.**

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

**Teachers are recruited through Public Service Commission, West Bengal.**

**Health Insurance**

**Leave Travel Concession**

**General Provident Fund**

**Festival advance**

**Maternity leave**

**Medical leave**

**leave salary- encashment of earned leave**

**Earned leave**

**Casual leave**

**Summer, Puja and winter vacation**

**Gratuity Pension Benefits**

**QIP**

**File Description**

Upload any additional information

Paste link for additional information

#### **6.3.2 - Number of teachers provided with financial support to attend conferences / workshops etc during the year**

**0**

**File Description**

Upload any additional information

Details of teachers provided with financial support to attend conference, workshops etc during the year

#### **6.3.3 - Number of professional development / administrative training programmes organised by the institution during the year**

**6**

**File Description**

Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres

Upload any additional information

#### **6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programme during the year**

**11**

**File Description**

## Summary of the IQAC report

Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)

Upload any additional information

### 6.4 - Financial Management and Resource Mobilization

#### 6.4.1 - Institution conducts internal and external financial audits regularly

**Jalpaiguri Government Engineering College is a fully Government owned**

**Though the Officers of the office of the Accountant General (Audit) ,**

File Description

Upload any additional information

Paste link for additional information

#### 6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists

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File Description

Annual statements of accounts

Details of funds / grants received from non-government bodies, individuals, philanthropists during

Any additional information

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

**Corpus fund has the source from:**

**Utilization :**

**This fund should be used for development of institute such as renewal**

**Staff Development fund has the source from:**

**Utilization:**

**It will be utilized for critical Staff Development activities including**

**Depreciation fund has:**

**25% of the institutions share of net income from consultancy services**

**Utilization:**

**It is utilized for removing obsolescence equipment replacement purposes**

**Maintenance fund:**

**Utilisation:**

**It's meant for usual and regular maintenance of Equipment and Facilities**

File Description

Upload any additional information

Paste link for additional Information

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionaliz

IQAC uses mechanisms and procedures for

- a) Ensuring timely, efficient and progressive performance of academic
- b) Relevant and quality academic/ research programmes;
- c) Equitable access to and affordability of academic programmes for v
- d) Optimization and integration of modern methods of teaching and lea
- e) The credibility of assessment and evaluation process;
- f) Ensuring the adequacy, maintenance and proper allocation of suppor

Some of the functions expected of the IQAC are:

- a) Development and application of quality benchmarks
- b) Parameters for various academic and administrative activities of t
- c) Facilitating the creation of a learner-centric environment conducive to maturation to adopt the required knowledge and technology for participati
- process;
- d) Collection and analysis of feedback from all stakeholders on quality
- e) Dissemination of information on various quality parameters to all
- f) Organization of inter and intra institutional workshops, seminars and promotion of quality circles;
- g) Documentation of the various programmes/activities leading to quality
- h) Acting as a nodal agency of the Institution for coordinating quality and dissemination of best practices;

Benefits IQAC will facilitate / contribute to

- a) Ensure clarity and focus in institutional functioning towards qual

File Description

Upload any additional information

Paste link for additional information

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies o

1. The seminars and workshops conducted for the faculty
2. Taking seminars compulsory for PG students
3. Examining students by conducting internal tests assessments
4. Holding extra classes for course completion on time.
5. Arrangement of remedial classes, doubt clearing classes for slow
6. Establishment of research cell in order to encourage research act
7. Appointment of part - time faculty to teaching posts lying vacant
8. Automation and digitalization of library
9. Provision of Wi-Fi facility and smart classes
10. Increased usage of ICT tools in teaching learning process
11. Preparation of course plan at the beginning of every session

**Methodologies of operations:**

IQAC collects feedback from students in a specially designed format <

File Description

Upload any additional information

Paste link for additional information

#### **6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQA**

File Description

Paste the web link of annual reports of the Institution

Upload e-copies of accreditations and certification

Upload details of quality assurance initiatives of the institution

Upload any additional information

### **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

.1. Separate girls hostel in the campus.

2. Girls representative are must in all the committee

3. Special committee is there to look after gender equity

File Description

Upload any additional information

Paste link for additional Information

#### **7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation**

File Description

Geotagged Photographs

Any other relevant information

### 7.1.3 - Describe the facilities in the institution for the management of the following types of waste:

**The institute is concerned enough for waste management system. A clear waste management policy is in place.**

#### File Description

Relevant documents like agreements/MoUs with Government and other approved agencies

Geotagged photographs of the facilities

Any other relevant information

### 7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bio-gas plant

#### File Description

Geotagged photographs / videos of the facilities

Any other relevant information

### 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

#### File Description

Geotagged photos / videos of the facilities

Various policy documents / decisions circulated for implementation

Any other relevant documents

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

#### 7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness green energy

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

#### File Description

Reports on environment and energy audits submitted by the auditing agency

Certification by the auditing agency

Certificates of the awards received

Any other relevant information

### 7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts

### File Description

Geotagged photographs / videos of facilities

Policy documents and brochures on the support to be provided

Details of the software procured for providing assistance

Any other relevant information

#### 7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e

**JGEC organized the following programs:**

- The faculties and staffs of our college celebrate the cultural ar
- Motivational lectures of eminent persons from different fields of
- Besides academic activities, several sports activities are organi
- A night school " Jyoti-A ray of hope" is run by the student with
- Vigyan Sarvatra Pujjyate organized by Jalpaiguri Government Engir

### File Description

Supporting documents on the information provided (as reflected in the administrative and academic)

#### 7.1.9 - Sensitization of students and employees of the institution to constitutional obligation

**Student induction program with various activities and seminars are conducted.**

### File Description

Details of activities that inculcate values necessary to transform students into responsible citizens

Any other relevant information

#### 7.1.10 - The institution has a prescribed code of conduct for students, teachers, administration

### File Description

Code of Ethics - policy document

Details of the monitoring committee composition and minutes of the committee meeting, number

Any other relevant information

#### 7.1.11 - Institution celebrates / organizes national and international commemorative days, etc

**Each and every year our college celebrates national events like independence day, republic day, etc.**

### File Description

Annual report of the celebrations and commemorative events for during the year

Geotagged photographs of some of the events

Any other relevant information

## 7.2 - Best Practices

#### 7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per t

1. <https://jgec.ac.in>
2. <https://jgec.ac.in/naac.php>
3. <https://jgec.ac.in/esource.php>
4. <https://jgec.ac.in/downloads/IQAC.pdf>
5. <https://jgec.ac.in/scholarship.html>

**File Description**

Best practices in the Institutional website

Any other relevant information

**7.3 - Institutional Distinctiveness****7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thr****Our Vision**

To be a provider of globally competitive, high quality technical huma

**Our Mission**

To Develop itself into an institute of world class reputation and adv

**Core values**

Eco friendly campus and sustainability: A Green Campus is a place whe

**File Description**

Appropriate link in the institutional website

Any other relevant information

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

In upcoming academic year the following plans are proposed for the ac

1. A campus will full LED and energy efficient utilities are propose
2. Cultural and social activities on gender quality awareness progra
3. Ramp and lift facilities for Divangyans in different major sectio
4. Students will be actively involved in green energy movement throu
5. Energy audit, green audit which were not possible last year will
6. Several cultural activities will be conducted to empower the awar