



# **YEARLY STATUS REPORT - 2021-2022**

Part A				
Data of the Institution				
1.Name of the Institution	Dhanalakshmi Srinivasan Engineering College			
<ul> <li>Name of the Head of the institution</li> </ul>	Dr K Elangovan			
Designation	Principal			
<ul> <li>Does the institution function from its own campus?</li> </ul>	Yes			
• Phone No. of the Principal	04328220333			
Alternate phone No.	04328220333			
• Mobile No. (Principal)	9585594581			
Registered e-mail ID (Principal)	principal@dsengg.ac.in			
Address	Thuraiyur Road, Perambalur			
City/Town	Perambalur			
• State/UT	TamilNadu			
• Pin Code	621212			
2.Institutional status				

Autonomous Status (Provide the date of conferment of Autonomy)				21/08/2020				
Type of Institution				Co-education				
Location				Rural				
Financial Status				Self-financing				
<ul> <li>Name of the IQAC Co- ordinator/Director</li> </ul>			Dr B Karthiga					
Phone No.				9443412750				
• Mobile No:			9443412750					
• IQAC e-mail ID			iqacdsec1@dsengg.ac.in					
3.Website address (Web link of the AQAR (Previous Academic Year)			https://dsengg.ac.in/2019/aqar20- 21.pdf					
4.Was the Academic Calendar prepared for that year?			red for	Yes				
<ul> <li>if yes, whether it is uploaded in the Institutional website Web link:</li> </ul>								
5.Accreditation Details								
Cycle Grade C	GPA	Year o	Year of Accreditation Validity from Va		Validity	/alidity to		
Cycle 2 A 3	3.05	2015			03	03/03/2015 31/12/2		/2025
6.Date of Establishmen	6.Date of Establishment of IQAC			14/03/2014				
7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?								
Institution/ Department/Faculty/School Scheme		Funding Agency	Year of Award with Duration Amo		Amount			
Nil Nil			Nil	Nil	il Nil		Nil	
8.Provide details regarding the composition of the IQAC:								
Upload the latest notification regarding the composition of the IQAC by the HEI			<u>View Fi</u>	<u>.le</u>				

9.No. of IQAC meetings held during year	the <sub>3</sub>			
• Were the minutes of IQAC meets and compliance to the decisions uploaded on the institutional we	taken Yes			
10.Did IQAC receive funding from a funding agency to support its activit during the year?	•			
11.Significant contributions made b bullets)	y IQAC during the current year (maximum five			
IQAC has helped the stakehod implementing NEP-2020	lders and conducted orientation for			
-	in the teaching-learning process to tion (OBE) in the institution.			
	d the departments to conduct the provement in HEI and usage of modern			
departments in preparing the	rk and extended complete support to e SAR for NBA accreditation. IQAC has demic and Administrative audits			
IQAC Organize Skill development programme help the students to learn the essential skills of their programme				
12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:				
Plan of Action	Achievements/Outcomes			
To conduct Academic Audit.	The Academic audit is being conducted periodically.			
To establish the Memorandum of Understanding.	Five departments (Aero, BME, ECE, EEE & Food) has been signed MoU's with Industries to build Industry Instituted Partnership.			
To Promote quality education through Outcome Based Education (OBE) System.	It has been attained and achieved the OBE system in our Institution.			
To improve Placements the various training initiatives planned.	onducted Technical Training, Aptitude raining and soft skills by the xternal vendors and trainees.			

13.Was the AQAR placed before the statutory body?		Yes		
Name of the statutory body				
Name of the statutory body			Date of meeting(s)	
Academic Council			11/05/2021	
14.Was the institutional data sul AISHE ?	bmitted to	Yes		
• Year				
Year	Date of Sub	mission		
2021-22	30/12/202	21		
15.Multidisciplinary / interdiscip	olinary			
<pre>future for our students is a unique feature of Dhanalakshmi Srinivasan Engineering College through which the college contributes to society by the creation of a future ready workforce. A distinctive feature of Dhanalakshmi Srinivasan Engineering College is the sustained effort of its IQAC towards curriculum enrichment through interdisciplinary and multidisciplinary activities as they provide a social context and perspective to the teaching-learning process and an opportunity to broaden the knowledge gained from regular curricular activities. Recognizing the future paradigm shift of higher education towards a multidisciplinary model, as envisaged in the new education policy of the government, this endeavour of the IQAC reflects foresight and prepares the institution for seamlessly adopting the new policy, when implemented.</pre>				
16.Academic bank of credits (AB	BC):			
In preparation for implementing the Academic Bank of Credits (ABC), eour Insitute is actively aligning it's systems to accommodate this innovative credit transfer mechanism. We are restructuring our curriculum frameworks, and developing standardized credit evaluation criteria. Faculty members are being trained to effectively evaluate and award credits for both traditional and non- traditional learning experiences. Additionally, information technology infrastructure is being upgraded to ensure secure storage and retrieval of credit data. The institutional preparedness aims to establish a robust ABC system that facilitates credit mobility, empowers learners with lifelong learning opportunities, and fosters collaboration among diverse educational entities.				

#### 17.Skill development:

Learning is the most essential tool to enhance the socio-economic growth of not only an individual but also of the entire nation. The higher education of 21st century faces several challenges in providing skill-centric learning, meeting the needs of the industry and society in the global platform.

To confront such challenges, Dhanalakshmi Srinivasan Engineering College has established Centre for Skill Development in collaboration with NSIC (MSME) which aims to upgrade skills to international standards through significant industry participation and develop necessary frameworks of standards for quality assurance. Along with the outstanding academic learning, students in our institution are practically oriented with the different skill sets, bridging the gap between the academics and the industrial, societal needs.

Detailed description of group is listed below:

Health & Fitness: Orient and accelerate learners to pay attention towards health, fitness and to live a healthy life.

Social Course: Cultivating the relationships and functioning of the society with government, economics, civics and sociology

Service to Society: Inculcate the essence of Service to Humanity based on solidarity, sharing and brotherhood and create a sense of oneness.

Skill course: Impart essential computing/ language / proficiency skills gaining confidence towards active participation in administering the role.

Technical Expertise: Instilling Capacity building skills that lead to implementation/ design of products, solution.

Employability skills: Fostering career path across wide sectors beyond qualifications and experience.

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

Traditional knowledge or local knowledge is a record of human achievement in comprehending the complexities of life and survival in often unfriendly environments. Traditional knowledge, which may be technical, social, organisational, or cultural, was obtained as part of the great human experiment of survival and development.

We have planned to integrate the Tamil Knowledge and Heritage of Tamil in the Curriculum on par with the Anna University in theforthcoming regulation.

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

The outcome-based approach is completely student-centred, which focuses on what students know and can actually do. Sharpening the focus onto student learning outcomes goes beyond mere tinkering with traditional structures and methods; it really constitutes a paradigm shift in educational philosophy and practice.

Outcome based education is an educational methodology where each aspect of education is organized around a set of goals (outcomes). Students should achieve their goal by the end of the educational process. Throughout the educational experience, all students should be able to achieve their goals. It focuses on measuring student performance through outcomes. The OBE maps & measures the student performance at every step. The OBE model aims to maximize student learning outcomes by developing their knowledge & skills.

Outcome-Based Education (OBE) is a student-centric teaching and learning methodology in which the course delivery, assessment are planned to achieve stated objectives and outcomes. It focuses on measuring student performance i.e. outcomes at different levels.

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

Not applicable to our Institution

Extended Profil	e		
1.Programme			
1.1		01	
Number of programmes offered during the year:		21	
File Description	Docume	nts	
Institutional Data in Prescribed Format	Prescribed Format <u>View File</u>		
2.Student			
2.1		2012	
Total number of students during the year:		3913	
File Description	Docume	Documents	
Institutional data in Prescribed format	Vi	ew File	
		837	

Number of outgoing / final year students during the year:			
File Description	Document	S	
Institutional Data in Prescribed Format	Viev	v File	
2.3			
Number of students who appeared for the examinations conducted by institution during the year:	' the	3869	
File Description	Document	S	
Institutional Data in Prescribed Format	<u>Viev</u>	<u>v File</u>	
3.Academic			
3.1		540	
14 Iumber of courses in all programmes during the year:			
File Description	Document	S	
Institutional Data in Prescribed Format	stitutional Data in Prescribed Format		
3.2			
Number of full-time teachers during the year:		408	
File Description	Document	S	
Institutional Data in Prescribed Format	View		
3.3			
Number of sanctioned posts for the year:		408	
4.Institution	I		
4.1			
Number of seats earmarked for reserved categories as per GOI/State Government during the year:		374	
4.2			
Total number of Classrooms and Seminar halls		102	
4.3			
Total number of computers on campus for academic purposes	al number of computers on campus for academic purposes		
4.4		5749426	

# CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional ar

Our Curriculum is designed on par with Anna University Curriculum and b courses are mapped with PO and PSO's. The curricular programmes was str curriculum and syllabus is reviewed by Board of Studies and approved by

File Description

Upload additional information, if any

Link for additional information

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

15

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 c

42

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

320

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

21

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, Humar

AICTE has prescribed a number of mandatory courses, with a strong empha sustainability.

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 dur

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

452

File Description

List of students enrolled

Any additional information

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

#### 832

File Description

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

Any additional information

1.4 - Feedback System

#### 1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtain

File Description

Provide the URL for stakeholders' feedback report

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

Any additional information

## 1.4.2 - The feedback system of the Institution comprises the following

File Description

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

1172

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.) as

#### 374

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 for k

The slow and fast learners are identified based on their overall perfor

Support offered to slow-learners

Constant monitoring and interaction by mentors help to encourage, and a bank, discuss the ways of presenting the answers in the examinations.Co

Advanced Learners are motivated to participate at the events and to get

File Description

Upload any additional information

Paste link for additional information

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

Year

23/06/2021

**File Description** 

Upload any additional information

#### 2.3 - Teaching- Learning Process

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

College provides an effective platform for students to develop the upda as well as national level competitions. The institute focuses on the st

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 lea

ICT TOOLS

Use of ICT tools helps a faculty member to engage students in effective Every classroom at our institute is equipped with an interactive projec Online resources All the faculty members are encouraged to use online resources to impro

Use of NPTEL videos and conceptual videos add value to our teaching-lea

Use of virtual lab (hosted by IIT), simulation tools and software make

Learning Management System (LMS)

Encouraging the students to learn beyond the classroom environment is a

Innovative learning methods are initiated and implemented by the facult

File Description

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

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

#### 373

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 institution

Adherence to the academic calendar

Considering the list of Government holidays, Calendar of department eve

Course Plan

Design of course plan is inclusive of Syllabus, Objective of a course a dispatch of the course plan to the students from day one for strict adh

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

#### 408

**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 / DSc /

48

File Description

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

Any additional information

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

1875

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 the c

#### 54

#### **File Description**

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

Any additional information

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

0

File Description

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

Upload any additional information

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

IT integration is used throughout the examination process, from the pre Committee. The attendance sheets and answer booklets are given to the i

The Chief Superintendents of Examinations will send the question papers the chance to raise internal marks.

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 institutic

Curriculum compliance is systematic analysis of curriculum, prescribed

The Department Quality Improvement Committee (DQIC) carries out the stu

The procedural training towards Outcome Based Education (OBE) was impar

Mapping involves making collective judgments', by DQIC about the link b

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 institutic

The Program Educational Objectives (PEOs) are established to guide the outcomes. Each course outcome is mapped to relevant POs and PSOs. Achie practical oriented lectures, tutorials, collaborative learning, indepen

Attainments procedure as attached below in the document.

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 by

821

File Description

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

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 (Institution m

http://dsengg.ac.in/pdf/SSS-Questinnaire-Students.pdf

**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 p

At our Institution, research is the driving force behind our mission to

Our institution takes great pride in its transparent and well-defined p

With this promotion policy in place, a vibrant research culture thrives generation of engineers and innovators.

File Description

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

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 year

123000

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 a

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 adv

5

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 pro

#### 222500

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

5

File Description	Documents
Upload any additional information	
Paste link for additional Information	<u>https://www.tanscst.tn.gov.in/rails/active_storage/disk/eyJf</u>
List of research projects during the year	

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

3

#### 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-G

5

File Description	Documents
Supporting document from Funding Agencies	
Paste link to funding agencies' website	https://www.tanscst.tn.gov.in/rails/active_storage/disk/eyJf
Any additional information	

#### 3.3 - Innovation Ecosystem

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

Our college has established a remarkable ecosystem for innovation and k Innovation challenges and networking events further enhance students' e

File Description

Upload any additional information

Paste link for additional information

## 3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Pr

31

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 uploaded

#### File Description

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

Any additional information

## 3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regarc

## 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 d

#### 95

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 duri

## 43

## 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 in

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

#### 215

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

6

File Description

Bibiliometrics 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 in

0

File Description

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

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 st

0

File Description

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

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 issue:

In our college, students were engaged in extension activities that focu

The institution encouraged clubs centered around social causes, organiz

Overall, the institution's approach to extension activities fostered so

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 stud

2

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 throug

15

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 ye

1580

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/ s

104

File Description

Copies of documents highlighting collaboration

Any additional information

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

19

File Description

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

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

Any additional information

# INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

## 4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning,

The modern facilities required for the effective teaching - learning pr competence, expose them to global challenges, and help them become lead anticipates all needs for facilities, including furnishings, labs, and curricular activities, parent-teacher meetings, campus recruitment trai 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 (in

Sports and extracurricular activities are integral parts of the Institu cricket, football, hockey, and kho-kho. Facilities for gymnasiums and t

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

10

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 (INR

57494267

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)

The library has online, e-journals access through DELNET services. The fullycomputerized. The bar-coded ID and the scanner are used forchargin

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 Member

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-journals (

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 ye

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

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

10

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 budget

The Institution has dedicated Internet Leased line of 15 Mbps, connected world. The access speedenables the Students and Staff to download and u

File Description

Upload any additional information

Paste link for additional information

# 4.3.2 - Student - Computer ratio

Number of Students

3913

File Description

Upload any additional information

## 4.3.3 - Bandwidth of internet connection in the Institution and the number of students on a

File Description

Details of bandwidth available in the Institution

Upload any additional information

#### 4.3.4 - Institution has facilities for e-content development:

#### 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, e

16759486

File Description

Audited statements of accounts

Upload any additional information

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

The college holds regular meetings of the various committees formed for owner enterprises perform the calibration, repair, and maintenance of s

Sports: College Physical Directors are assigned to oversee the upkeep o

Before taking an exam, students must have 'no dues' from the library in

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 Gover

#### 2094

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 institu

395

File Description

Upload any additional information

Institutional data in prescribed format

## 5.1.3 - The following Capacity Development and Skill Enhancement activities are organised

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 examinatior

850

File Description

Any additional information

Number of students benefited by guidance for competitive examinations and career counseling dur

#### 5.1.5 - The institution adopts the following mechanism for redressal of students' grievance: Timely redressal of grievances through appropriate committees

File Description

Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassme

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

#### 707

File Description

Self-attested list of students placed

Upload any additional information

## 5.2.2 - Number of outgoing students progressing to higher education

#### 16

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 examinations du

## 5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e

0

**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 act

7

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 a

Students have active representation in academic and administrative bodi

Class Committees:

Allprogrammes have class committees for each course that comprise ofstu

Cultural and Sports Committees:

Students have strongrepresentations in all cultural and sports and game

Hostel Administration:

Students provide strong support in theadministration and management of

Organization of Special Events include, Seminar, workshop, conference In

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 significar

Alumni association and the institution jointly believe increating and m

2. Alumni Interaction: They are invited as resource persons atvarious ev

3. Placement & Career Guidance Assistance: Alumni are working inorganiz

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 th

Governance is the primary activity that connects management, faculty, s emphasis on collaborative administration. The Principal, Vice Principal

File Description

Upload any additional information

Paste link for additional Information

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

Decentralization and participative managementis essential for fostering planning guest lectures, seminars, workshops, industrial visits, extens

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 implemen

The Institutional Strategic/Perspective Plan stands as a comprehensive

The successful implementation of the plan is evident through various tr

As a result of these well-executed efforts, the institution has witness

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 fro

The functioning of institutional bodies is evident through their effect service rules enable the selection of qualified personnel and maintain

Service rules, Procedures, Recruitment and Promotional policies:

HR Manual:

It is a manual formalized for human resources that presents a broad ove

Year of Publishing: 2020-21 (Revised).

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 A

File Description

ERP (Enterprise Resource Planning) Documen

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 a

The institution has diligently prioritized the welfare and career devel

Moreover, the institution offers numerous avenues for career growth and

Recognition and rewards for outstanding performance further motivate th

As a result of these effective welfare measures and career development

File Description

Upload any additional information

## 6.3.2 - Number of teachers provided with financial support to attend conferences / worksh

#### 38

#### File Description

Upload any additional information

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

## 6.3.3 - Number of professional development / administrative training programmes organize

11

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

#### 154

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

The institution demonstrates a strong commitment to financial transpare

These audits serve as critical tools to assess the institution's finance

File Description

Upload any additional information

Paste link for additional information

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

0

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 As an esteemed engineering institution, strategic mobilization of funds Furthermore, the institution prioritizes prudent financial management b To maximize resource utilization, the institution fosters a culture of Through these institutional strategies for fund mobilization and resour **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 institutionalizing The Internal Quality Assurance Cell (IQAC) of the engineering instituti In the post-accreditation phase, the IQAC has further strengthened its File Description Upload any additional information Paste link for additional information 6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of o The institution places paramount importance on continuously enhancing i The IQAC employs a comprehensive approach during its assessments, metic Equally crucial is the scrutiny of learning outcomes, enabling the inst Based on the outcomes of these reviews, the institution takes proactive 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 IQAC F Certification)

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

The Institution offers an excellent, diverse work environment with a st

Education and Awareness: Promoting gender equity often begins with educ

Empowerment and Leadership Programs: Our Institution promotes gender eq

Through its Anti-Ragging Committee and Grievance Redressal Committee, t

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 de

Solid Waste: In women's washrooms, incinerators are installed for the s

Food Waste: The canteen and hostels each have trash cans for collecting

Liquid Waste: In the chemistry lab, micro-scale experiments have taken

Activities: "Cleaning Campaign" is conducted every semester to raise aw

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 Bore

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

- 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 for mechanized equipment, etc. Provision for enquiry and information: Human assistance, read

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. to

1. Cultural Awareness and Sensitivity Training: Motivational lectures

- 2. Student Welfare Cell: The institution encourages and supports the f
- 3. Multicultural Events and Celebrations: Organise celebrations that h

# 4. To ensure continual progress in the spread of moral, cultural, and

5. We have robust infrastructure for a variety of sports activities fo

**File Description** 

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

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations:

- 1. Workshops and Seminars: Organise seminars and workshops on constitu
- 2. Human Rights Education: Integrate human rights education into the c
- 3. Student-led Initiatives: Student-led Initiatives: Encourage student
- 4. Awareness Campaigns: Awareness Campaigns: Launch awareness campaign
- 5. By implementing these sensitization measures, institutions can cult

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, administrators programmes for students, teachers, administrators and other staff Annual awareness program

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, eve

1. Independence Day: Marking the national day of independence or liber

2. Republic Day: Recognizing the day when the constitution was adopted

3. National Voters' Day: On January 25, the institution observes Voter

- 4. World Environment Day: Focusing on environmental sustainability, in
- 5. International Day of Science: Highlighting the importance of Scienc

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 the

1. Title of the Practice

Offering Skill Development Course

2. Goal:

The goal of offering skill courses is to enhance the employability and

3. Context:

The rapid pace of technological advancement and changing industry dynam

4. Practice:

Detailed description of Course is listed below:

• Health & Fitness: Orient and accelerate learners to pay attention t

• Social Course: Cultivating the relationships and functioning of the

• Service to Society: Inculcate the essence of Service to Humanity ba

• Skill course: Impart essential computing/ language / proficiency sk

• Technical Expertise: Instilling Capacity building skills that lead

- Employability skills: Fostering career path across wide sectors bey
- Proficiency Exam: Measures the student abilities and skills in thei

5. Evidence of Success:

• Positive Feedback: Positive feedback from participants, employers,

6. Resources Required:

• Placement and Networking Support: Establishing a strong network wit

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 thrust

1. Energy Efficiency Measures: The institution has implemented energy

2. Research and Innovation: The institution has established a dedicate

3. Sustainable Campus Operations: The institution has implemented sust

4. Community Outreach and Collaboration: Since its inception in 2001,

File Description

Appropriate link in the institutional website

Any other relevant information

7.3.2 - Plan of action for the next academic year

1. Curriculum Enhancement: Review and update the curriculum to incorpo

2. Student Support Services: Evaluate and enhance student support serv

- 3. Technology Integration: Identify areas where technology can be inte
- 4. Research and Innovation: Foster a research culture by providing res
- 5. Evaluation and Continuous Improvement: Establish mechanisms for mon