



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

### **Part A**

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

<b>1.Name of the Institution</b>		<b>DATTAKALA GROUP OF INSTITUTIONS</b>
• Name of the Head of the institution	<b>Dr. Sharad Shankar Karne</b>	
• Designation	<b>Director</b>	
• Does the institution function from its own campus?	<b>Yes</b>	
• Phone no./Alternate phone no.	<b>2117203183</b>	
• Mobile No:	<b>9673002923</b>	
• Registered e-mail	<b>dkgoi@dattakala.edu.in</b>	
• Alternate e-mail	<b>president@dattakala.edu.in</b>	
• Address	<b>Gat No. 541/2 , Off Pune-Solapur National Highway</b>	
• City/Town	<b>At Post - Swami Chincholi Tal - Daund Dist - Pune</b>	
• State/UT	<b>Maharashtra</b>	
• Pin Code	<b>413130</b>	
<b>2.Institutional status</b>		
• Type of Institution	<b>Co-education</b>	
• Location	<b>Rural</b>	
• Financial Status	<b>Self-financing</b>	

• Name of the Affiliating University		Savitribai Phule Pune University			
• Name of the IQAC Coordinator		Prof. S.S. Kathale			
• Phone No.		2117203183			
• Alternate phone No.		2117203183			
• Mobile		9673002923			
• IQAC e-mail address		iqac.foe@dattakala.edu.in			
• Alternate e-mail address		dkgoi@dattakala.edu.in			
3.Website address (Web link of the AQAR (Previous Academic Year)		<a href="https://engg.www.dattakala.edu.in/">https://engg.www.dattakala.edu.in /</a>			
4.Whether Academic Calendar prepared during the year?		Yes			
• if yes, whether it is uploaded in the Institutional website Web link:		<a href="https://engg.www.dattakala.edu.in/">https://engg.www.dattakala.edu.in /</a>			
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.31	2017	30/10/2017	29/10/2022
6.Date of Establishment of IQAC			06/12/2017		
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
Nil	Nil	Nil	Nil	Nil	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			<a href="#">View File</a>		
9.No. of IQAC meetings held during the year			2		

<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	Yes	
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	<a href="#">View File</a>	
<b>10. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	No	
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>		
<b>11. Significant contributions made by IQAC during the current year (maximum five bullets)</b>		
<p>1) Made available online platform through Google Meet Suit for Students and Faculties to fulfill all their academic needs during this pandemic situation. 2) Conducted Various webinars through the same platform on Technical/Educational/ Social/ Career Oriented topics to upgrade the knowledge of Students and faculties. 3) Encouraging Students for industrial visits to understand and upgrade their information regarding ongoing industrial practices. 4) Encouraging faculties to attend the Seminars/Workshops/STTP/FDP etc 5) Conducted Expert's Lectures , Webinars , and motivated the faculty to attend the same. Also conducted one webinar regarding Documents required for FE admission and various scholarships available for aspirants.</p>		
<b>12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year</b>		

Plan of Action	Achievements/Outcomes
Plan to conduct college level seminars	All departments of the college have Conducted atleast one Seminar/ Webinar
Plan to attend FDP by staff and also arrange in the institute.	All faculties have attended atleast one FDP in a semester. All departments have arranged FDP
Plan to arrange social activities & NSS camp.	Students had done Tree plantation in college campus. Coolege had conducted one webinar about COVID 19 and faculties of the college had worked as a Corona warrior.
To arrange guest/expert lectures	All departments of the college have Conducted guest/Expert lectures on various topics
Plan for industrial visit and industry Institute interaction	Due to pandemic situation couldn't carry out industrial visits. Industry Institute interaction had done through Industry Expert's lecturs.
To perform regular academic audits during semester	IQAC and Academic Dean conducted meetings regularly and taken review of all acadimic activities. of
Sports and cultural activities for Students	Due to pandemic situation couldn't conduct Sports and cultural activities for Students
<b>13. Whether the AQAR was placed before statutory body?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	
Name	Date of meeting(s)
Satutory body of Dattakala Shikshan Sanstha	15/07/2022

<b>14.Whether institutional data submitted to AISHE</b>	
Year	Date of Submission
2020-21	28/01/2022
<b>15.Multidisciplinary / interdisciplinary</b>	
<b>16.Academic bank of credits (ABC):</b>	
<b>17.Skill development:</b>	
<b>18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)</b>	
<b>19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):</b>	
<b>20.Distance education/online education:</b>	

## Extended Profile

### 1.Programme

1.1 9

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

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

### 2.Student

2.1 504

Number of students during the year

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

2.2

90

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

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

2.3

96

Number of outgoing/ final year students during the year

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

### 3.Academic

3.1

39

Number of full time teachers during the year

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

3.2

50

Number of Sanctioned posts during the year

## Extended Profile

### 1.Programme

1.1	<b>9</b>
Number of courses offered by the institution across all programs during the year	

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

### 2.Student

2.1	<b>504</b>
Number of students during the year	

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

2.2	<b>90</b>
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

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

2.3	<b>96</b>
Number of outgoing/ final year students during the year	

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

### 3.Academic

3.1	<b>39</b>
Number of full time teachers during the year	

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

3.2	50
Number of Sanctioned posts during the year	

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

4.Institution	
4.1	16
Total number of Classrooms and Seminar halls	
4.2	25
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	210
Total number of computers on campus for academic purposes	

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

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

The departments of the institution systematically develop action plans for effective implementation of the curriculum considering the SPPU academic calendar, DGOI policies and administrative decisions. Faculty is encouraged to impart the curriculum through innovative teaching methods such as presentations, assignments, discussions, workshops, seminars, industrial visits. Along with the university curriculum, every department also plans meticulously for various activities throughout the semester to achieve the overall development of students. > Academic calendar is prepared well before the commencement of every semester of academic year by each department. This calendar consist of plan of conducting in-house tests, STP, VAP, Quantitative Aptitude and Logical Reasoning (QALR) test, mock practical / oral examinations, university examination schedules etc. > HOD allots academic workload in consultation with the faculty and principal. Few faculties are also allocated to other departments to take specific subjects. > Class timetables are prepared and displayed before

commencement of semester. Individual faculty timetables, classroom utilization timetables and laboratory utilization timetables are also prepared. > Every faculty prepares the course file, lesson plan before the commencement of the semester. Every time the faculty is supposed to add innovations in the teaching methodology.

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

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

At the start of each semester, academic calendar of DGOI is prepared. Typical contents of DGOI academic calendar followed by every department are

- Start Of Semester
- Commencement of Teaching
- Internal Tests
- AMC schedule
- In-Sem SPPU Exam Schedule
- Parents' Meet
- STP/Students' Activities
- Industrial Visits
- End of Teaching
- Prelim Exam Schedule
- MOC Pr/Or Exam Schedule
- End Of Semester
- SPPU Practical/Theory Exam Schedule
- Assessment of Answer Papers
- Vacation
- Commencement of Next Semester

At the onset of each semester, the requirements of faculty according to the new/current syllabus are considered and if required, new faculties are recruited maintaining the institute level teacher - student ratio of 1:17. The requirement for instruments / equipment /software as per the new/current syllabus is taken from faculty and the purchase procedure is carried out. Conditions of the existing instruments/equipment are inspected before the commencement of each semester and maintenance work is

undertaken.

At the start of each semester, academic calendar of DGOI is prepared. HOD, with the help of load distribution committee, distributes the workload, after which the timetable is prepared by timetable committee in consultation with other departments.

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

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

**C. Any 2 of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## **1.2 - Academic Flexibility**

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

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

6

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

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

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

0

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

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

0

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

00

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

### 1.3 - Curriculum Enrichment

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

The institute understands that the communication skills, soft skills are vital for students along with technical skills. Hence,

this is fulfilled by organizing various competitions amongst the students, guest lectures, STPs for developing communication competency among the students. To make up deficiencies if any, the institute supplements the SPPU curriculum by:

- Arranging guest lectures from industry experts
- Organizing site visits and industrial Visits
- Arranging workshops and seminars
- Conducting Soft Skill sessions through STP
- Conducting Remedial classes for slow learners
- Allow students to participate in various Technical events organised at near by colleges
- DGOI also organises Technical Events and sports and Cultural Activities every year

Earn and learn scheme is implemented in the Institute as per the guidelines of SPPU, where students from economically weaker sections work after institute hours and gets benefited through this scheme.

The NSS group of the institute engages the students in community development activities that motivate the students to take up the cause of Social Service.

Student Activities Supported by the Institute are

1 Blood Donation Camp

2 Tree Plantation

3 Engineers Day

4 Yoga Day

5 Teachers Day

File Description	Documents
Any additional information	<a href="#">View File</a>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	<a href="#">View File</a>

**1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year****5**

File Description	Documents
Any additional information	<a href="#">View File</a>
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<a href="#">View File</a>
MoU's with relevant organizations for these courses, if any	<a href="#">View File</a>
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<a href="#">View File</a>

**1.3.3 - Number of students undertaking project work/field work/ internships****249**

File Description	Documents
Any additional information	<a href="#">View File</a>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

**1.4 - Feedback System**

**1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni**

**A. All of the above**

File Description	Documents
URL for stakeholder feedback report	No File Uploaded
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<a href="#">View File</a>
Any additional information(Upload)	No File Uploaded

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

B. Feedback collected, analyzed and action has been taken

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

### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

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

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

264

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

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

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

25

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

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

Advanced learners are identified based on their passing percentage, classroom performance, regularity in submission of class term works and assignments, punctuality and personal interactions.

- Institute has signed MoUs with various leading organizations to expose the students for advanced learning.
- Institute organizes technical event every year where the students are encouraged to participate in various innovative technical competitions. These events are totally organized by the students for the students.
- Advanced learners are facilitated with a well-equipped library provided with latest edition of books, e-Books, online and printed journals and modern labs
- Advanced learners are instructed to undertake GATE , GRE examinations and are guided for higher studies.

Every department carries out University exam result analysis. The mid-semester tests as well as result of mock tests and online examinations.

- TG is assigned a batch of students. The TG regularly interacts with these students, from which institute gets information about slow learners, physically challenged and economically weak students.
- For slow learners, every department arranges remedial classes where individual attention is given to each student.
- Regular interaction with parents of slow learners also helps to know the requirements of such students and helps to improve their learning capabilities.

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

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

Number of Students	Number of Teachers
504	50

File Description	Documents
Any additional information	No File Uploaded

### 2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The measures/initiatives taken up by the institution to enhance the learning experiences with respect to quality jobs, entrepreneurship, innovation and research attitude amongst the students are as follows:

- The institute conducts STPs, GDPI, for enhancing the skill sets of students.
- The institute motivates and facilitates students to participate in various research projects, project competitions.
- The institute organizes research paper presentation competitions, National conferences in different areas.
- Students of UG and PG are encouraged to take sponsored projects.
- Students are encouraged to attend university level competitions. The institute has PG Programmes to support the research activity.
- The institute has signed MoUs with esteemed companies.
- Departments conducts expert lectures, pre-placement talks, and guidance for higher studies.
- NSS conducts various social activities such as blood donation camp, Tree Plantation, awareness of cleanliness, health care and child education through special camps, Gender Equity, Harit Warietc.

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

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

- The institute provides NPTEL video lectures material.
- Presentation modules based on university syllabus are provided to the students.
- Multiple choice question banks are provided to the students for getting command over various online examinations.
- Faculty members make use of PPTs/videos/audio/spoken tutorials for effective session delivery.
- Class rooms are well equipped with LCD projectors. All staff rooms have facility of computing with internet connections.
- Students can avail the facilities of photocopying, printing and CD writing in the institute premises.
- LCD projectors are also available in computer laboratories for on-line demonstrations.
- N-computing facility is also available.

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

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

**2.3.3.1 - Number of mentors**

23

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

## 2.4 - Teacher Profile and Quality

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

45

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

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

#### 2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

02

File Description	Documents
Any additional information	<a href="#">View File</a>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	<a href="#">View File</a>

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

#### 2.4.3.1 - Total experience of full-time teachers

301

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

## 2.5 - Evaluation Process and Reforms

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

The institute has made significant improvements in ensuring rigor and transparency in the internal assessment by adopting following strategies:

### Transparency:

- Transparency in internal assessment system of the students.
- Academic record of each student is maintained and due weightage is given in TW for attendance in theory/practical sessions.
- In-semester examination answer papers are masked before its evaluation as per the guidelines given by SPPU.

### Behavioral aspects:

- Overall behaviors of students are also responsible for term work assessment of students by TG, CT and HOD.
- The overall development of students gets reflected not only in academic performance and mark sheets, but also in developed personality and confidence amongst the students due to acquired knowledge and skills.

### Independent learning:

- Independent learning of the student is tested during execution of mini - projects, final year projects, and completing their independent tasks of assignments.

### Communication skills:

- SPPU has given suitable weightage of marks in the curricula implementation by the student in the semester. Students are

evaluated for communication skill during seminar and presentation.

#### Teamwork and leadership:

- Every department is closely monitoring the students during their participation in various events , final year projects, industrial visits, etc. and suitably gives weightage in TW marks.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

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

The evaluation mechanism and redressal of grievances with reference to evaluation are carried out at three levels

- **Level 1 - Departmental Level:** The continuous evaluation of students is carried out by faculty in terms of theory lectures, labs, assignments etc. The term work is allotted based on defined strategies and displayed on notice board. Query, if any, is discussed with faculty and HOD.
- **Level 2 - Institute Level:** The institute appoints a Senior Supervisor who controls all the online/ theory examinations, displays schedules, instructs to the students for smooth conduction of examinations of university. Grievances during the conduction of online/theory examinations of students are solved by Senior Supervisor in coordination with CEO appointed by the university.
- **Level 3 - University Level:** Examination online form filling, exam seats allotments, results, photocopy, revaluations etc. are coordinated by office superintendent to SPPU. The result queries, printing mistakes of mark sheets, corrections if any are handled at university examination section after forwarding such queries through the institute examination section. Queries of students during online examinations are communicated to the SPPU immediately and get clarified to satisfy the student who is appearing for online examinations.

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

## 2.6 - Student Performance and Learning Outcomes

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

The POs and COs for preparing graduates having ability:

- To apply knowledge of mathematics, science and engineering in practice,
- To identify, critically analyze, formulate and solve engineering problems,
- To select appropriate engineering tools and techniques and use them with skill,
- To design a system and process to meet desired needs within realistic constraints such as health, safety, security and manufacturing ability,
- To devise and conduct experiments, interpret data and provide well knowledgeable conclusions,
- To understand the impact of engineering solutions within purview of laws, in a contemporary, global, economical, environmental, and societal context for sustainable development,
- To function professionally with ethical responsibility as an individual as well as in multidisciplinary teams with positive attitude,

Awareness among faculty, staff, and students:

- The faculty, staff, and students are aware of PEOs, POs and COs as they are given along with their curriculum syllabus in every class.
- The outcomes are reviewed in the meetings of AMC at the beginning of every academic year.
- The faculty explains the outcomes expected from the students in the orientation classes / beginning lectures at every semester.
- The outcomes expected from the students for the programme are displayed at prominent places in the department

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

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

Programme outcomes and course outcomes are evaluated by the institution by the strategies structured to facilitate the achievement of the intended learning outcomes are as follows:

### Teaching Strategies:

- Every department in the institute prepares an academic calendar which is in line with the academic calendar given by SPPU.
- The class time tables are prepared in such a way that the required number of periods are assigned for all the theory and practical subjects and also include the periods for soft skills, communication skills, and technical training.
- Information and communication technology is effectively used wherever necessary to impart teaching and delivering seminars.

### Learning Strategies:

- Tutorials are conducted regularly in analytical/design/numerical subjects.
- Assignments are made compulsory in all the theory subjects.
- Seminars are arranged for the students on advanced topics.
- Technical quiz/group discussions/paper presentations/poster competitions are arranged .
- NPTEL-learning materials and videos are made available in the library to enhance learning outcomes.

### Evaluation Strategies:

- Direct Evaluation:
  - Internal and external examinations in theory and practical sessions.
  - Online examinations.

- Oral Examinations, seminars, tutorials, and assignments.
- Term work, assessment of assignments.

**Indirect Evaluation:**

- Alumni feedback
- Programme feedback
- Mid-semester feedbacks
- Placement

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

**2.6.3 - Pass percentage of Students during the year****2.6.3.1 - Total number of final year students who passed the university examination during the year****147**

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	Nil

**2.7 - Student Satisfaction Survey****2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)**
<https://engg.www.dattakala.edu.in/>
**RESEARCH, INNOVATIONS AND EXTENSION**

**3.1 - Resource Mobilization for Research****3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)****3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)**

00

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	<a href="#">View File</a>

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

00

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

**3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year****3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year**

22

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### 3.2 - Research Publications and Awards

#### 3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

##### 3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

27

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

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

##### 3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year

00

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

### 3.3 - Extension Activities

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

At the beginning of every year, various extension and outreach programmes are chalked out along with the necessary budget. Programmes such as STP, VAP and NSS activities are an integral

part of academic calendar to foster the students to understand key performance areas for the improvement of their skill sets.

Faculty and students realize the importance of good communication skills and knowledge of subject. They interact with each other because of extension activities organized by the institution. When our students visit villages, schools, hospitals, industries, old age home etc. then they learn to interact with people from all lifestyles. The basic objectives and the expected outcomes are as mention below:

#### Objectives:

- To develop the leadership qualities in the students.
- To prepare the students for social disasters.
- To use the technical knowledge to solve the real life problems.
- To realize the social responsibility for being citizen of country.
- To make the students capable of identifying the serious social issues and its solution.

#### Expected Outcomes in terms of values and skills:

- Working in team and with different team members.
- Management skills
- Leaderships qualities
- Social awareness
- Personality development

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

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

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

00

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year(Data Template)	<a href="#">View File</a>
e-copy of the award letters	No File Uploaded

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

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

**3**

File Description	Documents
Reports of the event organized	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	<a href="#">View File</a>

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

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

**100**

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

**3.4 - Collaboration**

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

12

File Description	Documents
e-copies of linkage related Document	No File Uploaded
Details of linkages with institutions/industries for internship (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

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

9

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	No File Uploaded
Any additional information	<a href="#">View File</a>
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<a href="#">View File</a>

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

The institute has necessary infrastructure to facilitate the curricular and co-curricular activities of the students. All the departments are equipped with state-of-the-art infrastructure to transfer the knowledge and skill to the students. Departments are having adequate class rooms, seminar halls, tutorial rooms, laboratories, and sufficient space for hosting all curricular and co-curricular activities.

Separate hostels for boys and girls with mess facility, water treatment plant, and cafeteria are available in the campus. This gives an opportunity for the students from outside Pune to stay in academic environment conducive for effective learning and also participate in co curricular activities. Library along with reading hall facility and internet access through WiFi gives easy access to ample sources of study material. Facilities like stationary store, photocopy center,, vehicle parking, solar water heater system, food court gives a feeling like a home away from home to the students which enables them to participate in co-curricular activities easily. The campus has single point entry and it is well secured due to 24x7 electronic surveillance CCTV.

**Laboratories/Workshops:** The institute has state-of-the-art laboratories in various departments. All the equipment and machineries in the laboratories is well advance to carry out practical sessions, projects, and research work. The institute has updated modernized workshop for conducting practical sessions.

**Seminar Hall:** The institute has a seminar hall in the campus for conducting various curricular, co-curricular, and extra co-curricular activities. Seminar hallis well equipped with LCD projectors, and a public addressing system.

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

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

The institute has a common playground for playing various sports. Every year institute organizes Dattakala Sports Karandak activity wherein students get involved. A Gymnasium facility for boys and girls is provided in the institute campus. Students are encouraged to play different sports like football, cricket, volleyball, basketball, kabaddi, kho-kho,table tennisetc

In the institute separate committee has been formed for cultural activities. Institute organizes a grand cultural event: This provides a platform to showcase the extra-curricular talents and organization skills of the students. It comprises events in the form of competitions, workshops and stage performances such as, Mr

& Miss, Singing, Dance, Fashion Show to name a few.

Yoga and meditation sessions are conducted for the students and staff in the premises on Yoga Day and during induction programme.

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

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

16

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

16

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

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

941671

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

## 4.2 - Library as a Learning Resource

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

The institute library is also well equipped with text and reference books and other reference materials such as e journals, magazines to ensure the availability of subject matter while preparing the course assigned to the faculty.

The institute library has a rich collection of reference books and handbooks. ? Online journals, hardbound journals, and magazines are available in the library. ? The institute has membership of Indian Society for Technical Education (ISTE). ? The institute library has NPTEL videos, CD submitted by authors along with books, educational CDs having lectures of renowned professors ? Question paper sets of all subjects of previous university examinations are available. ? Old project reports of students are maintained in departmental library that are referred regularly by students. ? Reading rooms are provided with proper seating arrangement, fans, tubes and ventilation, water facilities. Magazines, newspapers, and newsletters are available to provide information about current happenings all over the world.? For general reading and to understand the corporate updates the library also provides different periodicals and magazines such as Readers Digest, Electronics for You, CSI Communication etc. ? Digital library resources are another source used to augment the T-L- P

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

### 4.2.2 - The institution has subscription for the C. Any 2 of the above

following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

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

#### 4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

##### 4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

19470

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

#### 4.2.4 - Number per day usage of library by teachers and students ( foot falls and login data for online access) (Data for the latest completed academic year)

##### 4.2.4.1 - Number of teachers and students using library per day over last one year

25

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<a href="#">View File</a>

#### 4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The faculty members are provided with internet facility and

digital library to prepare their course materials. The institute library is also well equipped with text and reference books and other reference materials such as e journals, magazines to ensure the availability of subject matter while preparing the course assigned to the faculty.

The entire campus is Wi-Fi enabled with router access points and wireless controller. There are more than 14 access points situated at different locations within the campus through which students can access the internet. Hostel, canteen, and areas around the institute have been Wi-Fi enabled 24 x 7 for all the students and faculty. The institute has IT infrastructure with modern configurations. Wi-Fi and adequate internet bandwidth facility supported by subscription of various reputed journals are in place.

- All the classrooms of the institute are equipped with LCD projectors.
- The institute provides Wi-Fi facility for staff and students.
- Depending on the strength and advancement in the technology institute always strive for better IT infrastructure and associated facilities such as internet facility, printers, scanner, reprographic machines, and required number of software.
- LCD projection facility is also available in few computer laboratories for on-line demonstrations of teaching and learning for computer languages.

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

#### 4.3.2 - Number of Computers

210

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	No File Uploaded

**4.3.3 - Bandwidth of internet connection in the Institution**

A. ? 50MBPS

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

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

941671

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

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

Institute has established various committees for maintenance and upkeep of the infrastructure, facilities and equipment. The committee monitors and evaluates the requirements for maintenance of infrastructure and facilities.

Duties and responsibilities of the committee:

- Proper upkeep and maintenance of the infrastructural facilities
- Maintenance of the surroundings
- Carrying out minor repairs of furniture, electrical and sanitary fittings
- Maintenance of the internal roads, water tanks and other services in the campus
- Pest control in hostel and mess.

#### Equipment and Computer Maintenance:

- All the standalone and dedicated computers, network systems connecting these computers are taken care of by the respective departments, system administrator, and technical assistant.
- Management of fittings and fixtures: All the electrical and electronic equipment fitted in different positions in the institute is looked after by the team of electrical maintenance staff consisting of electricians and engineers.

**Caretaking & Housekeeping supervisor of the Institute:** The institute has a house keeping supervisor who looks after the maintenance of minor repairs (sanitation, carpentry) required on a day to day basis. The adequate number of housekeeping staff is recruited.

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

### STUDENT SUPPORT AND PROGRESSION

#### 5.1 - Student Support

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

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

539

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

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

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

**116**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>

### 5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

**A. All of the above**

File Description	Documents
Link to institutional website	<a href="http://dattakala.edu.in">dattakala.edu.in</a>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

**5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year**

7

**5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year**

7

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees**

B. Any 3 of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>

**5.2 - Student Progression****5.2.1 - Number of placement of outgoing students during the year****5.2.1.1 - Number of outgoing students placed during the year**

48

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

**5.2.2 - Number of students progressing to higher education during the year****5.2.2.1 - Number of outgoing student progression to higher education**

9

File Description	Documents
Upload supporting data for student/alumni	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of student progression to higher education	<a href="#">View File</a>

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

6

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	No File Uploaded

**5.3 - Student Participation and Activities****5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year****5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.**

0

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	<a href="#">View File</a>
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	<a href="#">View File</a>

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

The institute understands that the communication skills, soft skills are vital for students along with technical skills. Hence, this is fulfilled by organizing various competitions amongst the students, guest lectures, STPs for developing communication competency among the students. This helps them to improve their team building and organizational skills.

The NSS group of the institute engages the students in community development activities that motivate the students to take up the cause of Social Service. The NSS team regularly visits surrounding areas and villages where people are made aware about various social, moral, and ethical issues. The institute has established Student Council, which organizes various events, where students from all the departments can participate.

The objectives of forming student council are to:

- Improve academics, co-curricular, cultural and extra-curricular activities
- Motivate the students for teamwork.
- Acquire leadership qualities
- Learn event managements
- Interact with Institute management to resolve difficulties

Activities of Students Council are to:

- Motivate students to participate in technical and soft skill events

- Organize yearly society level activity Dattakala Karandak
- Celebrate of Independence Day, Republic Day, Teacher Day & Engineers Day.
- Organize blood donation camp, tree plantation, voter's awareness programs etc.

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

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

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

9

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	<a href="#">View File</a>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<a href="#">View File</a>

### 5.4 - Alumni Engagement

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

Yes, institute is having its alumni association registered under society registration act 1860 & numbered as .The association conducts meets at Institute level and at department level every year.

Activities & major contributions of alumni are:

- Placement activities,
- Invited as resource persons on areas of their expertise,

- Participation in organizing events
- Sponsorships for conferences / student competitions
- Invited as judge for national contests/conferences organized at the Institute.
- Industrial training & visits to their industries

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

#### 5.4.2 - Alumni contribution during the year (INR in Lakhs)

E. <1Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The top management of DGOI plays important role to provide excellent infrastructure facilities and healthy teaching and learning environment to the students and faculty in order to implement the quality policy and plans. Principal, HODs and faculty take care while implementing the policies and plans to the satisfaction of all the stakeholders. The HODs and faculty members are actively involved in decision-making process through various committees. The Principal holds meeting with HODs every week. All the decisions and policies to improve academic activities are reviewed and discussed during the meetings before implementation. Therefore, HODs acts as representatives of the faculty who are involved in the institutional decision-making. In order to implement the quality policy and plans effectively, the management has following practices which shows the commitment, leadership role, and involvement of each one of us:

- Financial support to each department for facilitating the academic.
- Recruitment of qualified and experienced faculty.
- Motivation, guidance, and appreciation to faculty, staff,

and students.

- Periodic meetings for interactions with teaching and non-teaching staff.
- Support for departmental seminars, project work and guest lectures.
- MoUs with various industries for promoting I-I-I.
- Financial and moral support for qualification improvement of faculties and staff.

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

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

The vision and mission of the institute will provide strong leadership quality among the staff, students and the stakeholders. The vision of the institute implies the strong quality education that will fulfill the need of growing technology. The mission will follow all the respective parameters of the engineering for students to increase them in the fast growing world's engineering technology which can upgrade the knowledge and technical aspects which will help him/her to survive in a digital world. The main motive behind this institution is to aware the growing technology in the rural and backward areas. Our main ambition is to make aware of the technology and competitions among student to growing technology which will help them to make their own position in the society and spread their knowledge in the near hood. So that, the effective use of technology will come into picture.

The college groom leadership at various levels as follows

- Committee formation of students like girl's hostel committee and boy's hostel committee.
- Departmental association details like Civil Engineering Student association (CESA), Mechanical Engineering Student association (MESA), Association of Computer Engineering Students (ACES), Electrical Engineering Student association (EESA).
- Sports committee
- Canteen Committee

- Awareness program by students under NSS.

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

## 6.2 - Strategy Development and Deployment

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

**Curriculum Development** - Faculty members regularly attend workshops and seminars on revision of curriculum. Institute deputed the faculty for attending curriculum development workshops organized by the University. Teaching and Learning- Academic calendar is prepared well before the commencement of every semester of academic year by each department. This calendar consist of plan of conducting in-house tests, STP, VAP.HOD allots academic workload in consultation with the faculty and principal.commencement of the semester.Examination and Evaluation -The department analyses the results of online examination and in-semester examination of all the subjects immediately after the conduction of respective examination.Research and Development -The Research and Development (RD) cell of the institute is taking initiatives to develop research environment in every department.Library, ICT and Physical Infrastructure / Instrumentation -The faculty members are provided with internet facility and digital library to prepare their course materials.The institute library is also well equipped with text and reference books and magazines to ensure the availability of subject matter while preparing the course assigned to the faculty..Admission of Students-The institute follows admission process as per the guidelines given by the Directorate of Technical Education (DTE), Government of Maharashtra (GoM) through Centralized Admission Process (CAP).

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

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

The institute organizes mega event Dattakala Karandak thereby promoting students for participating in various extracurricular activities. The necessary facilities are provided and adequate funds are allocated.

**Library& Internet support:** Institute provides library as well as internet support for the preparation of the competitive exams.  
**Personal Guidance:** Based on the demand and the requirement of the students personal guidance is provided  
**Policies & Strategies for Extra Curricular (Cultural and Sports) Activities**

- Students willing to participate in extra-curricular activities have to undergo physical fitness and screening
- Students are provided with equipment's and infrastructural facilities like, cricket ground, Volleyball ground etc.
- Institute gives concession in attendance for students participating in sport activities and they are appreciated with certificates/trophies.
- Outcomes
- The institute achieves sportsmanship, physical and mental fitness amongst students by encouraging their overall development By giving equal platform to all the students as per their inherent skill set to develop the spirit of unity, team work, coordination, creativity, confidence, self-discipline, moral & ethical values amongst all students.

**Additional academic support, flexibility in examinations**

- Attendance exemption (with prior approval) is given.
- Provision for adjustment of laboratory work and conduction of extra lectures on topics missed by the students due to participation in various events.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	Nil
Upload any additional information	<a href="#">View File</a>

<b>6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination</b>	<b>A. All of the above</b>
File Description	Documents
ERP (Enterprise Resource Planning)Document	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	<a href="#">View File</a>
<b>6.3 - Faculty Empowerment Strategies</b>	
<b>6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff</b>	
<b>Following welfare schemes are available for teaching and non-teaching staff associated with the Institute.</b>	
<ul style="list-style-type: none"> <li>• Providing GIS (Group Insurance Scheme).</li> <li>• For emergency, there are fixed Medical Leave/Casual Leave/Compensatory Off</li> <li>• For performing different academic activities, duty Leave facility wherever applicable</li> <li>• Extended Maternity leaves if required.</li> <li>• Giving 50% fee concession for faculty's children for their education in same institutes.</li> <li>• Free accommodation to faculties</li> <li>• Uniform for Security staff for every year</li> </ul>	
File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded
<b>6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year</b>	
<b>6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year</b>	

00

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

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

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

08

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<a href="#">View File</a>
Reports of Academic Staff College or similar centers	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#">View File</a>

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

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

17

File Description	Documents
IQAC report summary	<a href="#">View File</a>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of teachers attending professional development programmes during the year (Data Template)	<a href="#">View File</a>

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

There are different parameters are to be considered for the better appraisal. For appraisal purpose institute will give opportunity for the self-appraisal and feedback from the student for concern subject which faculty handles.

- Considering different parameters such as research paper, faculty's qualification, his/her experience and academic and non-academic performance.
- Also considering faculty's achievements in the academic year such as his/her seminar, workshop during current academic. Checking how successfully handling different portfolios and teaching learning process given to him/her through-out the academic year.
- Considering all the above parameters of the faculty during the current academic year HOD will make summary of performance and forward same to the higher authority i.e. Principal.
- Principal will analyze faculty overall performance and his/her behavior, nature against the department and other staff members along with feedback forwarded by the HOD. And report it to the management for the appreciation.
- By considering all the above parameters along with his/her academic result, management will give appraisal to the faculty.

The outcome of the review of the performance appraisal reports of faculty are as follows:

- Annual increments and promotions

- Appreciation letters based on the performance
- Monitoring of improvement in faculty performance
- Official memos/warning letters for the unsatisfactory performance

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

#### 6.4 - Financial Management and Resource Mobilization

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

The college has an effective mechanism for auditing the accounts. The accounts of the college are audited by chartered accountant regularly as per the Government rules. Internal audit is carried out periodically. External audit is carried out once in a year. External Auditor verifies all receipts expenses bills, payments of the Financial Year (FY). s. The financial plan of the institute reflects in the annual budget based on requirements of nonrecurring and recurring expenditure.

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

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

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

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File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	<a href="#">View File</a>
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	<a href="#">View File</a>

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

Management is always providing financial support considering the maintenance demands required by the college. Separate budget is allotted to each department. Each department is doing maintenance of equipments, furniture's, computers in their respective department through the allotted budget at the college level. Our institute has strong budgeting system with which institute distribute non-recurring and recurring expenses i.e. salary, maintenance, enrichment etc. for budget institute considers learning resources like print, books and also online versions.

- In budget development cost is also included which is required for different academic materials, furniture and new equipment.
- Institute has a particular describe format which is received from institute management and which is given to the all department for the budgetary requirement. And that budget is sanctioned by the management.
- The HOD and Faculty of his respective department finalize the budget of department and forward it the principal.
- With the permission of principal it is forwarded to the institute management for further consideration.
- The whole budget is sanctioned by the governing body of the institute and checked with given requirement with the help of principal.
- If there any justification required for any requirement then that kind of justification is provided by the respective department.
- Budget utilization is reviewed by LMC of the institute.

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

## 6.5 - Internal Quality Assurance System

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

The primary aim of IQAC is to develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.

### Function:

- Development of quality parameters and benchmarks for the academic and administrative activities of the institution
- Acquire feedback from stakeholders with respect to quality parameters
- Suggest remedial actions/ plans to improve academic and administrative activities of the institution
- Dissemination of information of expected quality in education systems by AICTE/ UGC/ DTE/ DGOI
- Document verification of quality parameters / activities leading to quality improvement
- Acting as a nodal agency of the institution for imparting quality-related activities

Mechanism: IQAC aims to maximize the quality outcomes of the institute in terms of

- Academic performance
- Placement scenario
- Research contribution by faculty and students
- Overall satisfaction of stakeholders: Society, Industry, Alumni, Parents, etc.

While doing so the IQAC his working in a close loop system with faculty, staff, students and management in developing a unique work culture in the institute

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

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

The Quality Assurance Cell and academic audit are formed to review teaching learning process.

- The result analysis, students' feed-back and staff feedback are the part of the QA cell.
- To improve the academic performance of the students the staffs are motivated to attend various faculty training, workshops and industrial visits.
- To maintain the quality of teaching-learning process, college prepares academic calendar for entire semester of twelve week duration.
- Teaching, learning and evaluation schedules are planned and organized through the following mechanisms -
- Academic calendar: As per the curriculum circulated by University, all the departments prepare the academic calendars
- Theory and Practical Sessions, Teaching plan contents: The Teaching plan for entire semester content delivery is prepared.
- Class tests and Prelim/End semester examination:
- Project presentation and evaluation schedule: Committee is constituted to evaluate the project performance of students in completing their project work time to time and to avoid difficulties if any.
- Continuous assessment: The assessment of academic progress of the students the internal term work marks are allotted based on parameters like attendance, understanding and journal write up is on continuous basis.
- SPPU online, practical, oral, term-work examination planning: These examinations are planned and conducted as per the dates and schedule.

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

**6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

**B. Any 3 of the above**

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## **INSTITUTIONAL VALUES AND BEST PRACTICES**

### **7.1 - Institutional Values and Social Responsibilities**

**7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year**

The Institute always tries to create awareness amongst students and faculty about the values of gender equality, inclusive development and environmental conditions. This is carried out in following ways:

- Institute provides equal opportunity for all to participate in administrative, co-curricular and extra-curricular activities. The Institute also deputed faculty for orientation courses and higher studies (post-graduation and Ph.D.). Faculty members are nominated in committees without any discrimination (gender, caste, religion).

- The institute gives equal opportunities to boys and girls in leading various students' activities and allows them to become member of student's council that is formed well at the beginning of every academic year.
- Institute arranges special social activities to maintain good social environment under NSS such as Blood Donation camps, rural development, Swachha Bharat Abhiyan etc.
- Every year a special camp of NSS is organized in rural areas. The objectives of such camps are to create awareness among villagers about cleanliness and health care, rainwater harvesting and women education etc.
- There is no gender discrimination in policies for all stakeholders.
- Special programs for girl students and woman faculty such as Women's Day Celebration, Makar Sankranti, Navratri Garbha event etc.
- The staff members and students are treated equally in religious aspects.
- Women grievances cell is activated and it functions separately for the benefit of the women employees and girl students.
- During the admission process DTE, GoM has already a provision of 33% girl's students' quota.
- At present 33.33%, staff-members are women employees and 24.66 % students are girl students in the institute.

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Nil

<b>7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment</b>	<b>C. Any 2 of the above</b>
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File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

The institute is committed to adopt environment-friendly policies with regard to plantation, waste management, use of renewable energy sources and water harvesting. Various activities like students' awareness programs for energy, water conservation systems, and waste water recycling mechanisms are carried out to maintain the campus eco-friendly. Every year the institute organizes and celebrates environmental awareness campaigns. The different types of e-waste generated in the institute are collected and dispensed to an external e-waste recycling agency.

#### E-waste management

- Non-working computers, monitors, printers are being repaired.
- Efforts are taken to recycle the collected e-waste to minimize e-scrap.

#### Conservation of paper

- We shifted to computerization of Teacher Assessment Record in lieu of paper work in order to conserve paper.
- Waste papers are given to paper scrapper for recycling.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	Nil
Any other relevant information	<a href="#">View File</a>

**7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction**

A. Any 4 or all of the above

**of tanks and bunds Waste water recycling  
Maintenance of water bodies and distribution  
system in the campus**

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	No File Uploaded

### 7.1.5 - Green campus initiatives include

**7.1.5.1 - The institutional initiatives for greening the campus are as follows:**

- 1.Restricted entry of automobiles**
- 2.Use of Bicycles/ Battery powered vehicles**
- 3.Pedestrian Friendly pathways**
- 4.Ban on use of Plastic**
- 5.landscaping with trees and plants**

File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Any other relevant documents	No File Uploaded

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

**7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities**

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

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

**7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment**

**5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

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

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

**The institute organizes mega event Dattakala Karandak thereby promoting students for participating in various extracurricular activities.**

- The necessary facilities are provided and adequate funds are**

allocated.

- The sports and cultural committees arrange and coordinate the extra-curricular activities.
- Participation is encouraged in all activities by felicitating worthy students.
- Students willing to participate in extra-curricular activities have to undergo physical fitness and screening in which they are shortlisted for the intercollegiate and other competitions to represent the institute.
- Students are provided with equipment's and infrastructural facilities like, cricket ground, Volleyball ground etc.
- Institute gives concession in attendance for students participating in sport activities and they are appreciated with certificates/trophies.
- Institute arranges paper presentation competitions, Technical event, Project exhibitions, to promote the students participation in such activities.
- Participation in state-level and national-level events is encouraged by giving attendance concession and financial support.
- They are provided with facilities like laboratories, digital library reference facilities.

Additional academic support, flexibility in examinations to ensure active participation of students in sports and extracurricular activities,

- Attendance exemption (with prior approval) is given provision for adjustment of laboratory work and conduction of extra lectures on topics missed by the students due to participation in various events.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

Extension activities for social cause are carried out through NSS and departmental students associations. Faculty co-ordinators are instrumental in giving their guidance and support while conducting

such activities. While handling the responsibilities during various social movements' students get an opportunity to play citizenship role.

- Activities of NSS are well structured. Faculty co-ordinator and student co-ordinator take initiative to schedule and carry out the activities. Once they get inspired, the detailed plan of execution is prepared and activities are conducted with full energy and zeal. During the process, students not only get platform to highlight their leadership qualities but also get awareness about their social responsibilities.
- All activities are carried out under the guidance of the faculty co-ordinator who takes necessary permissions and financial support from the institute. The detailed report of such activities along with photographs is prepared and submitted to the Principal. The social work of dedicated students is appreciated in the student council meets and they are honoured with appreciation certificates.
- The social work exhibited by the student is also acknowledged in terms of weightage given to them in their continuously evaluated TW marks. The special certificate given to the student acts as a value addition for the student during their placement.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website. There is a committee to monitor adherence to the Code of Conduct. Institution organizes professional ethics programmes for students, teachers, administrators and other staff. 4. Annual awareness programmes on Code of Conduct are organized**

**B. Any 3 of the above**

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

- The institute has always created a niche for itself in the field of sports. The institute has a wide range of sports, games, cultural and extra-curricular activities like Dattakala Karandak, Ganesh festival, etc.
- The institute provides world class sports facilities to students. It has one state of the art Cricket ground and athletics track comprises two football, and one basketball and volleyball courts.
- Various cultural and extracurricular activities like solo dance, group dance, solo singing, duet singing, street play, fashion show, fine arts programs like Rangoli etc.
- The focus of institute is to overall development of students not only curricular but also co curricular and extracurricular activities are conducted by institute such as events confluence also Dattakala karandak event in such events institute arrange conference ,seminar ,project best of west and sport activities and cultural activities .
- To improve student communication and presentation skill institute arrange technical event "CONFLUENCE " every year which includes competitions like poster presentation, paper presentation, robotics, circuit making & debugging website development, LAN gaming, CAD war etc.

Besides above every year institute celebrates various National/International days , few of them are as follows

- International Yoga Day
- Independence Day
- Marathi Bhasha Day
- International Women's day

- Republic Day Etc.

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

## 7.2 - Best Practices

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

### I) Title of Best practice - Free Wi-Fi availability for villagers of Swami-Chincholi Village

**Objective-** To make available an information and knowledge source ie Internet in remote rural area and creat interest and awareness amongst villagers regarding Digital India.

**Context** -By utilizing the internet,people are able to progress in almost all spheres of life. As it's a worldwide organization of the computer network, it can link people from all over and create communities. It's a great way of providing and accessing information.The 5 importance of the internet areRapid Communication.Mass Information.Instant News and Updates.Unlimited Entertainment..

### ii) The Practice - Quality Circle Activity

**Objective** - 1) To improve presentation and communication skills of faculties 2) Exchange Knowledge and information amongst faculties.

**Context** - In Thisactivity faculties have to present any Topic of their choice for 1 hr in front of audiance ( principal,Rest of Faculties) in the form of ppts and usingchalk and board. The activity is implemented to fulfill objectives such as

- Transferring clear messages to the audience.
- Understanding the mindset of your audience.

- Engaging the audience.
- Organizing the information.
- Using body language effectively.
- Giving an enthusiastic speech.
- Answering questions.

Newly appointed fresh faculties get idea about how to deliver lectureeffectively.

File Description	Documents
Best practices in the Institutional web site	<a href="#">View File</a>
Any other relevant information	No File Uploaded

### 7.3 - Institutional Distinctiveness

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

The prime and most important priority of DGOI , since its inception , has been to provide quality education of professional courses to rural area students and develop leadership qualities in them.

All the institutes under DKSS are recognized by the concerned statutory authorities and they meticulously fulfill the norms and standards laid down by these statutory authorities. All the members of the management committee of DKSS are eminent persons from academics and industry under whose guidance the institutes are progressing academically over the period of time. Dattakakala Group of Institution is established in the year 2010.

For effectively translating the curriculum and improving teaching practices the institute has supported the faculty in various ways by providing resources like internet and library etc. For the effective operationalization of the curriculum, the institute interacts with industries through I-I-I cell which communicate to HR managers of various industries. Training workshops, industrial visits and technical events are regularly organized here in addition to university syllabi for improving our student's skills to compete in global employment market.

For enrichment of curriculum, in addition to routine class teaching, expert lectures, lab equipments and internet facilities are provided.

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	No File Uploaded

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

SR. No. 1 2 3 4 5 6 7 8 9 Activity Plan to conduct college level seminars Plan to attend FDP by staff and also arrange in the institute. Plan to arrange social activities & NSS camp. To arrange guest/expert lectures Plan for industrial visit and industry Institute interaction Research activities for Faculty members To perform regular academic audits during semester Sports and cultural activities for Students Plan to organize Student development programs of SPPU Planned Month June2020 to May 2021 Throughout Academic Year Jan -21 Throughout Academic Year Throughout Academic Year Throughout Academic Year During Semester Period Dec-21 Throughout Academic Year