



# YEARLY STATUS REPORT - 2020-2021

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	<b>JAYAWANTRAO SAWANT COLLEGE OF ENGINEERING</b>
• Name of the Head of the institution	<b>Dr.Rajendra D. Kanphade</b>
• Designation	<b>Principal</b>
• Does the institution function from its own campus?	<b>Yes</b>
• Phone no./Alternate phone no.	<b>02026970886</b>
• Mobile No:	<b>9657508936</b>
• Registered e-mail	<b>jscoe@jspm.edu.in</b>
• Alternate e-mail	<b>principal@jspmjscoe.edu.in</b>
• Address	<b>S. No. 58, Handewadi Road, Hadapsar</b>

• City/Town	<b>Pune</b>
• State/UT	<b>Maharashtra</b>
• Pin Code	<b>411028</b>
<b>2.Institutional status</b>	
• Type of Institution	<b>Co-education</b>
• Location	<b>Urban</b>
• Financial Status	<b>Self-financing</b>
• Name of the Affiliating University	<b>Savitribai Phule Pune University, Pune</b>
• Name of the IQAC Coordinator	<b>Dr.Sharmila Shinde</b>
• Phone No.	<b>02026970886</b>
• Alternate phone No.	<b>8237464961</b>
• Mobile	<b>8237464961</b>
• IQAC e-mail address	<b>jscoeiqac@jspmjscoe.edu.in</b>
• Alternate e-mail address	<b>sharmilashinde@jspmjscoe.edu.in</b>
<b>3.Website address (Web link of the AQAR (Previous Academic Year))</b>	<b><a href="https://jspmjscoe.edu.in/storage/NAAC/AQAR_19-20.pdf">https://jspmjscoe.edu.in/storage/NAAC/AQAR_19-20.pdf</a></b>
<b>4.Whether Academic</b>	<b>Yes</b>

<b>Calendar prepared during the year?</b>	
<ul style="list-style-type: none"> <li>if yes, whether it is uploaded in the Institutional website Web link:</li> </ul>	<a href="https://www.jspmjscoe.edu.in/Academics/AcademicCalendar">https://www.jspmjscoe.edu.in/Academics/AcademicCalendar</a>

### 5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.64	2017	30/10/2017	29/10/2022

<b>6. Date of Establishment of IQAC</b>	02/03/2016
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### 7. Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr. P. A. Patil	research fund	ASHRE	2020 -365	350000

<b>8. Whether composition of IQAC as per latest NAAC guidelines</b>	Yes
<ul style="list-style-type: none"> <li>Upload latest notification of formation of IQAC</li> </ul>	<a href="#">View File</a>
<b>9. No. of IQAC meetings held during the year</b>	2
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance</li> </ul>	Yes

to the decisions have been uploaded on the institutional website?	
<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>
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
11. Significant contributions made by IQAC during the current year (maximum five bullets)	
<p>1. Student feedback on online teaching learning and assessment</p> <p>2. Coursera and other reputed institute certification for faculty and students</p> <p>3. Student project participation in Hackthon and KPIT sparkle</p> <p>4. Participation in NIRF and ARIIA ranking</p> <p>5. organization of national and international webinars and expert talks</p>	
12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year	
Plan of Action	Achievements/Outcomes
1. Lecture and practical Video preparation by the faculty of each department on difficult topics for the benefits of the students.	Faculty prepared course videos and made available on LMS
2. Development e content and upload on YouTube/other social media	Faculties prepared e content and launched on you tube
3. Participation in NIRF, ARIIA	Institute participated in NIRF ranking.
4. Enhance participation of students in national/international project activities through student clubs	Students achieved many cash prizes and awards in project competition

5. Promote innovation ideas/provide incubation	student club activities recognized by outside world
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13. Whether the AQAR was placed before statutory body?	Yes
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- Name of the statutory body

Name	Date of meeting(s)
governing body, College development committee	21/12/2020

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

Year	Date of Submission
2020-21	15/03/2021

### Extended Profile

<b>1. Programme</b>	
1.1 Number of courses offered by the institution across all programs during the year	468
<b>File Description</b>	<b>Documents</b>
Data Template	<a href="#">View File</a>
<b>2. Student</b>	
2.1 Number of students during the year	2728
<b>File Description</b>	<b>Documents</b>
Data Template	<a href="#">View File</a>
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	350
<b>File Description</b>	<b>Documents</b>
Data Template	<a href="#">View File</a>
2.3	551

Number of outgoing/ final year students during the year		
<b>File Description</b>	<b>Documents</b>	
Data Template	<a href="#">View File</a>	
<b>3.Academic</b>		
3.1		164
Number of full time teachers during the year		
<b>File Description</b>	<b>Documents</b>	
Data Template	<a href="#">View File</a>	
3.2		161
Number of Sanctioned posts during the year		
<b>File Description</b>	<b>Documents</b>	
Data Template	<a href="#">View File</a>	
<b>4.Institution</b>		
4.1		37
Total number of Classrooms and Seminar halls		
4.2		565.36
Total expenditure excluding salary during the year (INR in lakhs)		
4.3		486
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 docum

The Jayawantrao Sawant College of Engineering is affiliated to Savitrib programme curriculum is based on the scheme and syllabus of affiliated

Curriculum Enrichment Program is arranged every semester where all facu institution makes additional efforts to impart such knowledge through a course.The input from IQAC and internal, external stakeholders in taken curriculum gap is identified with the help of module and course coordin

All course coordinators prepare the course contents along with course o Assessment strategy is decided by PAC .The Institute academic schedule academic calendar which includes Curricular, co-curricular, extracurric industrial visits, workshop, seminars, training programs, Tech-Manthan,

Each department prepares Department Academic calendar which incorporate department levels.

For effective deployment of curriculum and activities, Principal address semester .Various strategies are planned to integrate ICT tools and mod learning process will be enriched.

All the course content are uploaded on the MOODLE and used for effectiv effectively.

File Description

Upload relevant supporting document

Link for Additional information

**1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuo**

The process of teaching learning starts with well-planned academic cale prepared and aligned with University academic calendar. In addition to academic calendar, Institute has introduced many other events which are students. All departments follow the Institutional academic calendar me higher officials are keen about follow up of the academic calendar.

Department calendar of events is prepared before the commencement of th of events. It also incorporates details like subject wise and unit wise activity of department , Student feedback, Course End Survey and Exit S assignments quizzes, GD etc.

All course coordinators adhere to academic calendar by following 90% sc for changes in academic schedule.Each faculty prepare his/herteaching p calendar and regular assessment activities. Students are also made awar day of semester commencement.

Students are evaluated internally and externally as per the predefined disclosed to the students at the beginning of the semester.

File Description	Documents
Upload relevant supporting documents	<a href="#">V</a>
Link for Additional information	<a href="https://jspmjscoe.edu">https://jspmjscoe.edu</a>

**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**

**A. All of the a**

## Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

### File Description

Details of participation of teachers in various bodies/ activities provided as a response to the metric

Any additional information

### 1.2 - Academic Flexibility

#### 1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course

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

7

### File Description

Any additional information

Minutes of relevant Academic Council/ BOS meetings

Institutional data in prescribed format (Data Template)

#### 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

5

### File Description

Any additional information

Brochure or any other document relating to Add on /Certificate programs

List of Add on /Certificate programs (Data Template )

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

2037

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

100

### File Description

Any additional information

Details of the students enrolled in Subjects related to certificate/Add-on programs

### 1.3 - Curriculum Enrichment

#### 1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values in Curriculum

Institute constantly put efforts in the direction of adding value to the activities to address professional ethics, human values, sustainable practices

Sustainability, Human Values and Professional Ethics contents are added students by conducting various programs to resolve cross-cutting issues Environmental Education, ICT. Institute organizes various events to emp Save Girls, Save Nation" in annual gathering, poster presentation on wo health checkup camp regularly. Environmental issues: Participation of s Tree plantation, Use bicycle to save the nation from pollution, project etc. Tree Plantation: The NSS Unit of JSCOE organizes Shramadan and Tre nearby villages. "Use Bicycle, Save Petrol, Help Nation" Movement: To c about conventional energy source and pollution. NSS members regularly h festival season. Green Technology for Better tomorrow (to create awaren advances in the use of non-conventional energy sources.

IQAC has conducted online certification program for faculties on profes sustainability.

File Description

Any additional information

Upload the list and description of courses which address the Professional Ethics, Gender, Human Va into the Curriculum

### 1.3.2 - Number of courses that include experiential learning through project work/field wo

26

File Description

Any additional information

Programme / Curriculum/ Syllabus of the courses

Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses

MoU's with relevant organizations for these courses, if any

Number of courses that include experiential learning through project work/field work/internship (I

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

2200

File Description

Any additional information

List of programmes and number of students undertaking project work/field work/ /internships (Dat

### 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 a

File Description

URL for stakeholder feedback report
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Management (Upload)
Any additional information(Upload)

<b>1.4.2 - Feedback process of the Institution may be classified as follows</b>	<b>B. Feedback col taken</b>
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File Description	Documents
Upload any additional information	<a href="#">View F</a>
URL for feedback report	<a href="https://jspmjscoe.edu.in/storage/NA/">https://jspmjscoe.edu.in/storage/NA/</a>

## 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

768

File Description	Doc
Any additional information	
Institutional data in prescribed format	

#### 2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, D policy during the year (exclusive of supernumerary seats)

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

261

File Description
Any additional information
Number of seats filled against seats reserved (Data Template)

### 2.2 - Catering to Student Diversity

#### 2.2.1 - The institution assesses the learning levels of the students and organizes special Program

it's important to identify the intelligence levels of the students also deliberations accordingly. The process followed to identify Bright and is considered to understand learning needs of students. 2. Prerequisite course 3. The most crucial feedback is provided by GFM

Information to be gathered by subject teacher and GFM is as follows: 1. students as follows Active and proactive participation of the students level of the students in understanding and writing / implementation of

Previous semester/year result of prerequisite 2. GFM elicited about the skills of the students. This is important information to be known. This will support Academic background of the students Hobbies/Interests Once student assisted as per their learning needs.

File Description
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Link for additional Information
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Upload any additional information
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### 2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
2728	164

File Description	Documents
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Any additional information	
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### 2.3 - Teaching- Learning Process

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

The Institute believes in Student-centric teaching and learning methods experiences of students. Experiential learning: Field Work Projects/ In learning based on projects wherein students are assigned minor subject blend both the theory and practical. Collaborative Learning: It is an experiential learning that involves groups of students working together to solve a product. Assignments The assignments are given to the students for the the fundamental knowledge with the practical implications of the concept

Participative learning: Presentation -In seminar activity ,the students their interested topic or faculty assigns some topic to student. Interactive give emphasise on interactive sessions and encourage students to put the improve communication as well as boost confidence. Case-Based Teaching Case Study based methodology of learning where a complex assignments based group of students.

File Description	Documents
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Upload any additional information	
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Link for additional information	<a href="https://jspmj.gov.in/">https://jspmj.gov.in/</a>
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2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description

Usage of E-learning - Resources from the National Program on Technology National Mission on Education through Information and Communication Technology lectures. Faculty members announce students to opt add-on courses through soft computing and spoken English to acquire additional knowledge. Notify the students well acquainted with the concept and understand them easily students, visit the college library which is well stocked with books, journals

including eBooks and e-journals, textbooks, reference books. Access to latest trends and technology and many novel applications. VC lecture: I JSPM Group of Institutes are organized for the students to expose their knowledge which proves beneficial for their growth. Smart Interactive Board department utilize the smart interactive board to explain complex ideas Laboratory: All students are adopting a virtual laboratory as an open course

File Description	Do
Upload any additional information	
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	

### 2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the late

#### 2.3.3.1 - Number of mentors

132

File Description
Upload, number of students enrolled and full time teachers on roll.
Circulars pertaining to assigning mentors to mentees
mentor/mentee ratio

### 2.4 - Teacher Profile and Quality

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

161

File Description
Full time teachers and sanctioned posts for year (Data Template)
Any additional information
List of the faculty members authenticated by the Head of HEI

#### 2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.S degree for count)

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

26

File Description
Any additional information
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Super specialty / D.Sc. / D.I teachers for year(Data Template)

#### 2.4.3 - Number of years of teaching experience of full time teachers in the same institutio

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

1156

File Description

Any additional information

List of Teachers including their PAN, designation, dept. and experience details(Data Template)

## 2.5 - Evaluation Process and Reforms

### 2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and n

The institute strictly follows all major reforms initiated by SPPU. The examinations and evaluations as per university schedule. University has Semester examinations [for TE and BE students], Online examinations, En students ], Oral /Practical examinations [for SE, TE, and BE students].

Continuous Internal Evaluation (CIE) :

Apart from SPPU (Savitribai Phule University of Pune) examination, the conduct unit wise test. Taking that practice forward, subject teachers assignments to aware student with university examination.

As institute has adopted OBE, all internal assessment are mapped with c PSO. All assessments and co-curricular activities are aligned with cour

The academic progress is closely monitored by GFM and class coordinator

Remedial actions are taken for students who finds difficulty to achieve

Students are also assessed through different competitions and events or students are guided to publish papers in national/international journal seminar /mini-project activity as per university syllabus can be couple

File Description

Documents

Any additional information

[View](#)

Link for additional information

<https://jspmjscoe.edu.in/>

### 2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- b

The CEO appointed by the institute is also approved by the university. activities to the students as well as universities. The time table decl to the students well in advance. The examination cell prepares supervis to executes the examination as per the norms .The exam execution is mon internal flying squads. Students can avail the verification / revaluati policy, guidelines and norms of the Savitribai Phule Pune University. A packages of the answer sheets are transferred to the CAP centre where a answer sheets with full secrecy .This transparency in the process ensur in the exams.After the exam the results gets displayed on the universit their examresults

File Description
Any additional information
Link for additional information

## 2.6 - Student Performance and Learning Outcomes

### 2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the F

The institute has adopted a practice to disseminate Vision, Mission and internal and external stakeholders. The Vision, Mission, program outcome institute website. The program outcomes are disseminated to the newly ad program. Newly joined staff is made aware about the Vision, Mission and discussions. The program outcomes of department are displayed in the faculty staff-rooms and HOD office. These displays help to disseminate t are stated by university are discussed in faculty development programs percolated to the students during course discussion.

File Description	Documents
Upload any additional information	No Fil
Paste link for Additional information	<a href="https://jspmjscoe.edu.in/academics">https://jspmjscoe.edu.in/academics</a> <a href="#">i</a>
Upload COs for all courses (exemplars from Glossary)	<a href="#">View</a>

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

1. For each course, subject teacher formulate the course outcome and ass it with program outcome. Also weightage is decided for each CO. 2. The c plan for respective subject with the help of module coordinator. The as to achieve cognitive learning level (Blooms level). All assessment is ali outcomes. 3. The target level is decided for each CO by analyzing previ university results. The module coordinators also guide course coordinat courses. 4. PAC prepares the detailed evaluation plan of the programme attainment. The approval is taken from DAB. 5. Evaluation plan is commun stakeholders in advance to make this process more transparent. A. The as department as per academic plan. B. The evaluation is done by respective prepared. C. The analysis of result data is carried to calculate course attainment data is integrated and summary report is discussed in DAB. T targets are listed out and reasons are sought out with the help of resp The action plan is prepared to improve the performance. The higher targ is satisfactory.

File Description	Documents
Upload any additional information	<a href="#">View Fi</a>
Paste link for Additional information	<a href="https://jspmjscoe.edu.in/storage/PDF/Progr">https://jspmjscoe.edu.in/storage/PDF/Progr</a>

### 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

550

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">Y</a>
Upload any additional information	<a href="#">Y</a>
Paste link for the annual report	<a href="https://jspmjscoe.edu.in/storage/21">https://jspmjscoe.edu.in/storage/21</a>

## 2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution m details need to be provided as a weblink)

<https://jspmjscoe.edu.in/storage/NAAC/Student%20satisfaction%20report%2>

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research proj year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projec year (INR in Lakhs)

8.16

File Description
Any additional information
e-copies of the grant award letters for sponsored research projects /endowments
List of endowments / projects with details of grants(Data Template)

3.1.2 - Number of departments having Research projects funded by government and non g

3.1.2.1 - Number of departments having Research projects funded by government and non-

5

File Description
List of research projects and funding details (Data Template)
Any additional information
Supporting document from Funding Agency
Paste link to funding agency website

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

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution du

22

File Description

Report of the event

Any additional information

List of workshops/seminars during last 5 years (Data Template)

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

74

File Description

Any additional information

List of research papers by title, author, department, name and year of publication (Data Template)

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

74

File Description

Any additional information

List books and chapters edited volumes/ books published (Data Template)

**3.3 - Extension Activities****3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students and impact thereof during the year**

The institute takes lead to organize activities to help community and societal issues. These activities help students to understand themselves explores to Identify the needs and problems of the community and involve Students develop a sense of social and civic responsibility and utilize solutions to individual and community problems.

The activities are carried out during the year includes Seminar on Mental Road Safety Tree Plantation ,Celebration of Constitution Day ,Anti-Tobacco

File Description

Documents

Paste link for additional information

<https://jspmjscoe.edu.in/storage/NA>

Upload any additional information

[View 1](#)

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

#### 3.3.2.1 - Total number of awards and recognition received for extension activities from Government Organizations during the year

2

File Description

Any additional information

Number of awards for extension activities in last 5 year(Data Template)

e-copy of the award letters

### 3.3.3 - Number of extension and outreach programs conducted by the institution through Non-Governmental Organizations (NGOs) such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized by Government Organizations (GOs) during the year

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

9

File Description

Reports of the event organized

Any additional information

Number of extension and outreach Programmes conducted with industry, community etc for the last 5 years

### 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 Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

1127

File Description

Report of the event

Any additional information

Number of students participating in extension activities with Govt. or NGO etc (Data Template)

### 3.4 - Collaboration

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

25

File Description

e-copies of linkage related Document

Details of linkages with institutions/industries for internship (Data Template)

Any additional information

### 3.4.2 - Number of functional MoUs with national and international institutions, universities year

#### 3.4.2.1 - Number of functional MoUs with Institutions of national, international importance etc. during the year

17

File Description

e-Copies of the MoUs with institution./ industry/corporate houses

Any additional information

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

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

#### 4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning equipment etc.

The College provides a state of the art infrastructure that gives the s as it is related to the vision of the institute.All the facilities prov AllLecture Halls are spacious, augmented with Integrated Audio-Visual t smartclassrooms installed with SmartTVsto enhance the learning process. ,with latest audio-visual aids projectors, white boards, internet conne workshops with seating capacity of over 250. Its used for regular inter All Labs are well equipped to conduct advanced practicals. The institut the built-up seating capacity at 300. A separate section for internatio catalogue is present. Library is integrated with browsing room with 25 The Departments are spacious and are equipped with all facilities. Ther museum to facilitate the best learning experience for the students.

File Description

Documents

Upload any additional information

No Fil

Paste link for additional information

<https://jspmjscoe.edu.in/>

#### 4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outc

The college has various options to play various sports..Institute encou sports, games, cultural and extracurricular activities. Through these a talent and grab prizes in the activities. Institute is having sports co college levels and inter-college level sports activities. Students part Badminton, Kabaddi, Kho-kho, Volleyball and Cricket. For all these spor institute as per the standard measurement. Students participate in inte as competitions held on theuniversity level. The sports week is schedul year. On duty, leave is given to students to encourage them to particip of trophy and cash are issued to students for their excellence in sport

cultural activities in an institute like Antarnad at the institute level Firodiya, Purushottam Karandak. Students also participate in social activities like Blood Donation camps, Road Safety Programs, etc.

File Description	Documents
Upload any additional information	No File
Paste link for additional information	<a href="https://jspmjscoe.edu.in/">https://jspmjscoe.edu.in/</a>

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

31

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

12

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

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

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

48.22

File Description
Upload any additional information
Upload audited utilization statements
Upload Details of budget allocation, excluding salary during the year (Data Template)

## 4.2 - Library as a Learning Resource

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

Central Library is a fully automated library with an efficient Integrated AutoLib . AutoLib software is fully integrated, user-friendly, cost-effective automation software. It is WEB enabled for Intranet and Internet environment tools and techniques and adheres to many international standards. It is used for the management of activities of Libraries in universities, colleges, schools, R&D institutions, management and special institutions, etc. regardless of types of collection based services on the campus Intranet/Internet.

The available books and journals are barcoded and the same data are created using software.

To access E-resources digital library with 10 multimedia computers is f library and internet connectivity along with access in all computer lab access. Library is a member of INDESTAICTE consortia and subscribes Eres

File Description	Documents
Upload any additional information	No
Paste link for Additional Information	<a href="https://jspmjscc">https://jspmjscc</a>

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources** B. Any 3 of the

File Description
Upload any additional information
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership etc (Data Template

**4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals**

**4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-**

33.69

File Description
Any additional information
Audited statements of accounts
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the ye

**4.2.4 - Number per day usage of library by teachers and students ( foot falls and login data academic year)**

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

5

File Description
Any additional information
Details of library usage by teachers and students

**4.3 - IT Infrastructure**

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

Istitution upgrades the IT infrastructure and associated facilities whe

Following points highlights how the institution facilitate extensive us development and use of computer-aided teaching/ learning materials by i well equipped air conditioned Virtual class room with LCD screen and hi capacity for 200 students. Interactive sessions are also conducted in t has high configuration computers with high speed internet facility. The

the systems are connected to printers. Students can access e-learning r pandemic SPPU online exams and internal exams are well managed through intranet infrastructure which is implemented in ring topology. The inst and digital library. Institution has provided a lecture series (NPTEL) teaching-learning process. The same is shown to students. Every classro for LCD projectors. ICT is available to laboratory. The digital content of the institution. Students can access this digital content on-campus

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

#### 4.3.2 - Number of Computers

486

File Description	Docume
Upload any additional information	
Student - computer ratio	

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

A.  $\geq$  50MBPS

File Description
Upload any additional Information
Details of available bandwidth of internet connection in the Institution

#### 4.4 - Maintenance of Campus Infrastructure

##### 4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support) during the year (INR in Lakhs)

##### 4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support) during the year (INR in lakhs)

7.588650

File Description
Upload any additional information
Audited statements of accounts.
Details about assigned budget and expenditure on physical facilities and academic support facilities

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

The institution has well established procedures for maintenance and upk and equipment in the campus. Maintenance departments are available in c electrical lines and equipment, buildings & civil works, housekeeping a maintenance is carried out by workshop department. Air conditioners, ge

through central store department. External agency is appointed for main Cleaning of coolers is done by respective location`s peon. Laboratory e done by the concerned manufacturers and service personnel/ laboratory t computers which are in the warranty and their accessories are maintaine is done by college system administerand respective computer laboratory related problems are solved by M K Stationers. All kind of maintenance institute, duly supervised by supervisors and guided and monitored by H work is done from external agencies on case to case basis by calling qu

File Description	Documents
Upload any additional information	<a href="#">View F</a>
Paste link for additional information	<a href="https://jspmjscoe.edu.in/storage/NAAC/">https://jspmjscoe.edu.in/storage/NAAC/</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

#### 5.1.1 - Number of students benefited by scholarships and free ships provided by the Govern

##### 5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Govern

2078

File Description
Upload self attested letter with the list of students sanctioned scholarship
Upload any additional information
Number of students benefited by scholarships and free ships provided by the Government during th

#### 5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the insti year

##### 5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by th the year

14

File Description
Upload any additional information
Number of students benefited by scholarships and free ships institution / non- government agencie Template)

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 a

File Description	Documents
Link to institutional website	<a href="https://jspmjscoe.edu.in/">https://jspmjscoe.edu.in/</a>

Any additional information	
Details of capability building and skills enhancement initiatives (Data Template)	

#### 5.1.4 - Number of students benefitted by guidance for competitive examinations and career year

350

##### 5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career the year

350

File Description
Any additional information
Number of students benefitted by guidance for competitive examinations and career counseling during the year

**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**

A. All of the a

File Description
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee
Upload any additional information
Details of student grievances including sexual harassment and ragging cases

#### 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

406

File Description	Docum
Self-attested list of students placed	
Upload any additional information	

##### 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**

12

File Description

Upload supporting data for student/alumni

Any additional information

Details of student progression to higher education

**5.2.3 - Number of students qualifying in state/national/ international level examinations du  
GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)****5.2.3.1 - Number of students qualifying in state/ national/ international level examinations  
TOEFL/ Civil Services/ State government examinations) during the year**

3

File Description

Docur

Upload supporting data for the same

Any additional information

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

6

File Description

e-copies of award letters and certificates

Any additional information

Number of awards/medals for outstanding performance in sports/cultural activities at university/st  
(During the year) (Data Template)**5.3.2 - Institution facilitates students' representation and engagement in various administrativ  
(student council/ students representation on various bodies as per established processes and n**

Institute has student council which take care of the arrangement of the cultural events like Antarnad, Firodiya karandak etc. Student council i committee Girls hostel representative Student`s General Secretary Acade of Departmental Advisory Board and Focus Group. With the help of these their feedback related to teaching-learning method, gap identification academics and infrastructure etc. Apart from this students are also a p Professional student bodies ISTE students`` chapter, CSI students`` chapt

Associations these are the few bodies in which students are the represent students organize different competitions like TDCS, seminars or guest lectures social bodies Library committee, NSS (National Service Scheme), Cultural Anti-ragging committee are the examples of social committees in Institution actively participate in cultural events like „Antarnad“ Administrative practice of involving students in different committees like hostel committee who are the part of this committee regularly check the quality of food,

File Description

Paste link for additional information

Upload any additional information

### 5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participate (the institution/other institutions)

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

2

File Description

Report of the event

Upload any additional information

Number of sports and cultural events/competitions in which students of the Institution participate (Data Template)

### 5.4 - Alumni Engagement

#### 5.4.1 - There is a registered Alumni Association that contributes significantly to the development of support services

The alumni association is very active in promoting interactions among the Alumni association of the department has been playing a vital role in development of Alumni are elected as executive members of this committee to be a part of the association. An interaction program between the alumni and the students of this program career guidance towards the employability of students and technical skills desired by the employer at different domains, are also provided to students. The profile of the company in which the alumni's working is also shared with students. Alumni contribute to our institution in many ways. They are providing guidance and counselling to our students so that students are motivated in various fields of Engineering and management. Alumni also help out the students. They convey the information about the HR requirements in various organizations for secure placements.

File Description

Paste link for additional information

Upload any additional information

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

D. 1 Lakhs - 3L

File Description
------------------

Upload any additional information
-----------------------------------

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

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

The institute has distinctive characteristics to satisfy the aspiration nurturing them with respect to „not only“ the high academics and research academic excellence has been achieved through “teaching learning processes students keenly observe global challenges in the field of engineering, for the future. The activity like technical fare helps the student to conduct market analysis globally. The social activities through NSS, International plantation, etc. are planned to achieve mission as stated.

The governing body and college development committee actively communicate circulars and e-mails etc. These bodies interact with the Principal and activities according to the Government policies. Principal appoints various activities. These committees are mostly headed by a faculty members of different meetings are held at regular intervals to review the matters and the mission. Some of the committees have student, parent and alumni representatives taken into consideration while framing policies of the institute. The student reported back to the governing body in the next meeting.

File Description	Documents
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Paste link for additional information	<a href="https://jspmjscoe.edu.in/">https://jspmjscoe.edu.in/</a>
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Upload any additional information	<a href="#">View</a>
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#### 6.1.2 - The effective leadership is visible in various institutional practices such as decentralization

The institution defines the decentralization in working through delegating organizational chart provide the hierarchy of position and determine the management to IQAC - DAB - FG - PAC. Decision making process has top down coordination with main sections as office administration, academics, training activities and the statutory bodies. The Principal involves the faculty members to the development of the Institute. The Principal heads the academic activities of the Institute. He forms various Committees and appoints faculty members..

The statutory bodies work for alumni, anti-ragging, library, purchase and activities sports, magazines, NSS are looked after through committee head and placement coordinate activities related to training and placement work for placement. Department activities are administered by HODs with the help of staff. The decentralization reaches to the module coordinator and faculty autonomy. This type of structure help faculty to adopt their own teaching development of students. This enhances the productivity of the students objective of the institute. Head of the Departments (HOD), Deans help in plans. The office is administered through office superintendent for accounts.

File Description	Documents
Paste link for additional information	<a href="https://jspmjscoe.edu.in/">https://jspmjscoe.edu.in/</a>
Upload any additional information	<a href="#">View</a>

## 6.2 - Strategy Development and Deployment

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

Yes, Institute has a perspective plan for 20 years. As per perspective infrastructute and modern facilitits time to time .Institute has upgrad integrated ICT on large scale to cope up with new digitization requirem

The internet facilities are enhanced to sppeed up the access.

Institute isalso working with industry tie ups and colloborating with t for PG and Ph.D students.

Institute has plan to start more Ph.D programs in future .

As more students are taking interest in entrepreneurship,institute has support for start up initiative.

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

### 6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from polic rules, procedures, etc.

Institute has a clearly defined organizational structure and administra processes .The Institute framed various statutory authority to provide functioning of the college,Various policies with respect to academic ex entrepreneurship are been decided in the Governing body meeting which a Stakeholder feedback, achievement of institute, proposal of various dep body (AICTE, DTE, SPPU). The policy decision is taken in the Governin activity coordinators by principal in weekly meetings and accordingly t HOD and coordinators executes the plan through faculty members by condu

The authority is provided to the faculty for managing and contributing various committees appointed by Principalworks responsibly for the deve skills.

File Description	Documents
Paste link for additional information	<a href="https://jspmjscoe.edu.in/storage">https://jspmjscoe.edu.in/storage</a>
Link to Organogram of the Institution webpage	<a href="https://jspmjscoe.edu.in/">https://jspmjscoe.edu.in/</a>
Upload any additional information	<a href="#">View</a>

### 6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

B. Any 3 of the

#### File Description

ERP (Enterprise Resource Planning) Document

Screen shots of user interfaces

Any additional information

Details of implementation of e-governance in areas of operation, Administration etc (Data Template)

### 6.3 - Faculty Empowerment Strategies

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

The institution gives importance and has effective welfare measures. The employees as the most valuable resource and provides a caring and support which enables them to develop and optimize their full potential. However contribute and participate effectively in achieving college mission and benefits provided to the staff.

The management on a regular basis reviews and conducts various meetings department and sanctions budget for that particular academic year. Final research projects. Faculty development programs (FDP) for faculty member courses are organized for non- teaching staff to enhance their skills. All members are treated on par with each other in obtaining benefits from the

Staff is encouraged to attend conferences / workshops / Faculty Development programmes every year. Sponsorships to attend and present papers in conferences employs effective strategies to mobilize funds from UGC to support the / Major research projects.

#### File Description

Documents

Paste link for additional information

<https://jspmjscoe.edu.in/storage/PI>

Upload any additional information

[View](#)

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

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

7

#### File Description

Upload any additional information

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

#### 6.3.3 - Number of professional development /administrative training programs organized by

**staff during the year****6.3.3.1 - Total number of professional development /administrative training Programmes or teaching staff during the year**

4

## File Description

Reports of the Human Resource Development Centres (UGCASC or other relevant centres).

Reports of Academic Staff College or similar centers

Upload any additional information

Details of professional development / administrative training Programmes organized by the University teaching staff (Data Template)

**6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programme, Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term****6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation Course, Short Term Course during the year**

120

## File Description

IQAC report summary

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

Upload any additional information

Details of teachers attending professional development programmes during the year (Data Template)

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

The institute has transparent performance appraisal system of the staff information on multiple activities as follow: Institute adheres to UGC/ performance appraisal based on roster considering gender sensitivity, e recruitment of faculty members. Institute has self, peer group and administrative implement to evaluate and ensure the information of multiple activities performance, performance as guardian faculty member, publications, research strengths and weaknesses of faculty members are mainly considered In their responsibilities in new area of work, contribution in co-curricular/ extra participation/organization of workshop /lectures, ability to inspire an ability are mainly focused. In administrative appraisal system Recommendation increment / promotion for the next grade is decided on the basis of self performance budgeting as core planning activity used by institution for The institution / management evaluate staff based on teaching, research activities in and outside the institute. The appraisal, due importance curricular /extracurricular activities. The concerned administrator give

the faculty through formative evaluation. Based on this performance app  
appreciation and additional motivation for further improvement in their

File Description	Documents
Paste link for additional information	<a href="https://jspmjscoe.edu.in/storage/PI">https://jspmjscoe.edu.in/storage/PI</a>
Upload any additional information	<a href="#">View</a>

#### 6.4 - Financial Management and Resource Mobilization

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

Every year Internal auditing is done by central corporate office after  
by certified CA.

File Description	Documents
Paste link for additional information	<a href="https://jspmjscoe">https://jspmjscoe</a>
Upload any additional information	

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers d

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers d

nil

File Description
Annual statements of accounts
Any additional information
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers Template)

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

It has a well-defined financial policy which ensures optimal utilizatio  
administrative and research activities. The institute is being run with  
tuition fee and other miscellaneous incomes. In case of shortage of fun  
providing the finance. In case activities like expansion and renovation  
supports by providing required finance. Financial planning is done at t  
in advance with efficient budgeting involving all the Heads of Departme  
from the tuition fee, the resource mobilization is mainly done through  
Grants , Sponsorship • Funds from University and alumni. The management r  
through scrutiny of budgets and expenses in every quarter. Through centr  
monitored and utilized.

File Description	Documents
Paste link for additional information	<a href="https://jspmjscoe.edu.in/storage/About/Auc">https://jspmjscoe.edu.in/storage/About/Auc</a>

Upload any additional information

No File Up

## 6.5 - Internal Quality Assurance System

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

the institute has integrated framework for quality assurance of the aca As our mission comprises satisfaction of the aspiration and techno-econ faculty, utmost importance is given for quality assurance. For the atta of the system are integrated together as indicated by framework of Inte IQAC receives feedback from Stake holders such as Parents, Alumni, Indu in today`s educational system and technologies used in the industries a the training and placement officer (TPO). TPO conveys these gaps to IQA and comments from stake holders to management. After reviewing the comm IQAC to plan for development program with the discussion of departmenta conducted at start of every semester and course material with quality t Course material is provided to the student during the course period. Fe the need of quality education is received . PAC proposes necessary chan conduct survey with stakeholders receive the feedback from stakeholders Training Program (STP) to make them fit for industrial challenges. DAB related to program. Develop/recommends new or revised PEO`s to enhance object based education

File Description

Documents

Paste link for additional information

<https://jspmjscoe.edu.in/storage/N>

Upload any additional information

[View](#)

### 6.5.2 - The institution reviews its teaching learning process, structures & methodologies of ope through IQAC set up as per norms and recorded the incremental improvement in various activit

The Institute has established an Internal Quality Assurance Cell (IQAC) catalytic action to improve upon the academic and administrative perfor the quality in teaching learning and administrative processes, with cri The institute has developed student centric environment for quality edu policy. IQAC plays an important role in planning, executing and satisfy mission and vision of the institute. Enhance the research quality with improved with the inputs of students, alumni, and parent`s feedback. It evaluation procedures in teaching learning assessment. IQAC proposes in teaching and learning. Creates e-learning platform for student. This in improvement for the betterment of institute as well as the society.

File Description

Documents

Paste link for additional information

<https://jspmjscoe.edu.in/storage/N>

Upload any additional information

[View](#)

**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**

**B. Any 3 of the**

**quality audit recognized by state, national or international agencies  
(ISO Certification, NBA)**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://jspmjscoe.edu.in/storage/21">https://jspmjscoe.edu.in/storage/21</a>
Upload e-copies of the accreditations and certifications	<a href="#">↗</a>
Upload any additional information	No File
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">↗</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**

a. **Safety and security** :Security guards are deployed at main gate and s allowed into the campus. The college campus is under surveillance with prominent locations.The college ensures social security through Anti-Ra Redressal Committee. The Disciplinary committee curbs indiscipline in t to receive grievances or suggestions from the students which are adres Emergency contact numbers are displayed in prominent places in the camp girls with appropriate security arrangements and hostel committees are

b. **Counselling**:Faculty counsel the students during mentoring regarding personal issues .Head of the department monitors the students and couns or misbehavior .Faculty members enquire and counsel the students address arranged by women grievances cellto address health, stress or gender se

c. **Common room** Girls waiting halls and rest rooms are provided in each facilities. women grievances cell monitors the facilities in waiting ha

File Description	Documents
Annual gender sensitization action plan	<a href="https://jspmjscoe.edu.in/storage/NAAC/7.1.1Annual%20gender%21.pdf">https://jspmjscoe.edu.in/storage/NAAC/7.1.1Annual%20gender%21.pdf</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common	<a href="https://jspmjscoe.edu.in/storage/NAAC/specific%20facilities">https://jspmjscoe.edu.in/storage/NAAC/specific%20facilities</a>

Rooms d.  
Day care  
center for  
young  
children e.  
Any other  
relevant  
information

**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. Any 3 of the

File Description

Documents

Geo tagged Photographs

Any other relevant information

**7.1.3 - Describe the facilities in the Institution for the management of the following types of de (words)** Solid waste management Liquid waste management Biomedical waste management E-waste management Hazardous chemicals and radioactive waste management

Waste disposal includes the activities and actions required to manage waste disposal. This includes the collection, transport, treatment and disposal and regulation of the waste management process.

Solid waste management The Canteen waste, paper and plastic are the types of waste on campus. This waste is managed in the following ways-  
· Reuse of one-way communication.  
· Two types of Waste bins are provided at campus for dry waste.

Liquid waste management Institute has a Sewage Treatment Plant to recycle the waste water and makes it fit for use in washrooms, cleaning purpose. Recycled water is used to water plants in the institute garden through drip irrigation. It is used in cleaning floors and washrooms. This minimises the consumption of water.

Biomedical waste management- There is no bio medical waste produced in the institution.

E waste management-MoU has been done with govt agency for the E waste management.

File Description

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

Geo tagged photographs of the facilities

Any other relevant information

**7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus**

B. Any 3 of the

File Description	
Geo tagged photographs / videos of the facilities	
Any other relevant information	
<b>7.1.5 - Green campus initiatives include</b>	
<b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b> <ol style="list-style-type: none"> <li>1. Restricted entry of automobiles</li> <li>2. Use of Bicycles/ Battery powered vehicles</li> <li>3. Pedestrian Friendly pathways</li> <li>4. Ban on use of Plastic</li> <li>5. landscaping with trees and plants</li> </ol>	B. Any 3 of the
File Description	
Geo tagged photos / videos of the facilities	
Any other relevant documents	
<b>7.1.6 - Quality audits on environment and energy are regularly undertaken by the instituti</b>	
<b>7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following</b> <ol style="list-style-type: none"> <li>1.Green audit</li> <li>2. Energy audit</li> <li>3.Environment audit</li> <li>4.Clean and green campus recognitions/awards</li> <li>5. Beyond the campus environmental promotional activities</li> </ol>	A. Any 4 or all
File Description	
Reports on environment and energy audits submitted by the auditing agency	
Certification by the auditing agency	
Certificates of the awards received	
Any other relevant information	
<b>7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment</b> <ol style="list-style-type: none"> <li>5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading</li> </ol>	A. Any 4 or all
File Description	
Geo tagged photographs / videos of the facilities	
Policy documents and information brochures on the support to be provided	

Details of the Software procured for providing the assistance

Any other relevant information

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

The college makes enormous efforts to provide necessary assistance to students to gain a rich experience for learning at the campus & to facilitate holistic development. It provides important information to the students through prospectus & the college has a well-structured & organized guidance & counseling system in the campus. The education is a dynamic process that strengthens the students to make the world a better place to live in. It works according to the guidelines of the commissionerate of college education for it. It tries to achieve its mission. The principal and faculty play decisive & major role in design policy and plans. Efforts are made by the college to groom leadership and delegates authority to the various conveners of committees and faculty governance.

File Description

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

Any other relevant information

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

To equip students with the knowledge, skill, and values that are necessary between a livelihood and life by providing an effective, supportive, and safe learning environment. These elements are inculcated in the value system. Students are inspired by participating in various programs on culture, responsibilities by inviting prominent people.

The institute conducts awareness programs on the ban on plastics, cleanliness. The college establishes policies that reflect core values. Code of conduct where everyone should obey the conduct rules. The affiliating University courses like Professional ethics and human values,

A separate NSS unit is started exclusively to encourage the students and their activities to serve the society. Beti Bachao, Beti Padhao Jan Aandolan

File Description

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

Any other relevant information

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

B. Any 3 of the

**for students, teachers, administrators and other staff**  
**4. Annual awareness programmes on Code of Conduct are organized**

**File Description**

Code of ethics policy document

Details of the monitoring committee composition and minutes of the committee meeting, number of programs on the various programs etc., in support of the claims

Any other relevant information

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

The institution practices inclusive approach towards all religion faculty to organizes the national festivals and anniversaries of the gr made aware the importance of national integrity and community harmony. Th celebrated every year.

1. 26th January Republic Day- Republic Day is celebrated on January 26 including flag-hoisting are organized .

2. 15th August Independence day- It is celebrated every year along with a grand event marked with the flag hosting by the Chief Guest cultural movement are preformed by students.

The founder secretary give away award to all achievers of various activ

3. 5th September - On 5th September, we celebrate Dr. Radhakrishnan's b

4. 2nd October Mahatma Gandhi Birth Anniversary- Gandhi Jayanti is cele

5. International Women's Day: This day is celebrated on 8th March every women's rights.

6. Vivekananda Jayanthi: This day is also celebrated as "National Youth anniversary of Swami Vivekananda.T

**File Description**

Annual report of the celebrations and commemorative events for the last (During the year)

Geo tagged photographs of some of the events

Any other relevant information

**7.2 - Best Practices**

**7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC for**

**Practice 1**

1. Title of the Practice: Effective integration of ICT in Teaching- lear

2. Goal-To provide a good learning experience to the students.

### 3. Context As the world is changing rapidly, ICT is playing crucial rol

#### Pratice 2

1. Title of the Practice - upskilling of faculty and student through o
2. Goal- To provide online platform to faculty to upgrade on demand sk
3. Context- Due to pandemic, students attending online classes are inv students finishing their tasks from home, the institute has collabo many reputed institutes to provide student quality training for on

File Description	
Best practices in the Institutional web site	
Any other relevant information	

### 7.3 - Institutional Distinctiveness

#### 7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thru

JSCOE has very distinctive feature of Collaborative work culture throug two to three students' clubs which are classified according to various are run successfully by students' body and activities are monitored by

Every year students bring innovative ideas on the table which are helpf agriculture, energy, automation, health etc. These ideas are tested wit industry expert for feasibility and real time implementation.

The outcome of these clubs are displayed in many exhibitions, project c industries have acknowledged the ideas and shown keen interest to provi with collaboration.

The projects/products carried out through student club achieved many aw initiative, many students also got good job opportunities in reputed in

File Description	
Appropriate web in the Institutional website	
Any other relevant information	

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

- 1.To get accreditation of NAAC second cycle and NBA
- 2.To strengthen research activties
- 3.To introduce more certification and add on courses
- 4.To make IQAC a one center of documentation
- 5.To enhance faculty and student participation in outreach programs

## 6.To enhance Institute industry interaction activities