



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution		SRIDEVI WOMEN'S ENGINEERING COLLEGE
• Name of the Head of the institution	Dr.B.L.Malleswari	
• Designation	Principal	
• Does the institution function from its own campus?	Yes	
• Phone no./Alternate phone no.	7075933660	
• Mobile no	9949117733	
• Registered e-mail	srideviengg@rediffmail.com	
• Alternate e-mail	naacswec2019@gmail.com	
• Address	Near New Wipro, Gopanpally, Vattinagulapally	
• City/Town	Hyderabad	
• State/UT	Telangana	
• Pin Code	500075	
2.Institutional status		
• Affiliated /Constituent	Affiliated	
• Type of Institution	Women	
• Location	Urban	

• Financial Status	Self-financing				
• Name of the Affiliating University	JNTUH				
• Name of the IQAC Coordinator	Dr.SIVANAGIREDDY KALLI				
• Phone No.	9951523234				
• Alternate phone No.	7075933660				
• Mobile	9959425729				
• IQAC e-mail address	sivanagireddykalli@gmail.com				
• Alternate Email address	naacswec2019@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.swec.ac.in/NAAC-AQAR				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://swec.ac.in/AQAR-2022-23/NEW%20ACADEMIC%20CALENDAR%202022-23.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A++	3.61	2022	14/06/2022	13/06/2027
6.Date of Establishment of IQAC			14/07/2012		
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	
Sridevi Women's Engineering College	NBA(CSE,ECE, EEE & IT)	NBA	2020	Nil	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		

• Upload latest notification of formation of IQAC	View File	
9.No. of IQAC meetings held during the year	2	
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes	
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
• If yes, mention the amount		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
1. Improvement in Placements 2. Improvements Funding projects 3. Conducted International Conference 4. Infrastructure development 5. MOU's with Various Industries		
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
Conduction of Energy Audit	Conducted during 20 May 2022 to 21st May 2023 and the substantial savings energy have been recorded with the implementation of Energy Conservation Methods.
Conduction of Green Audit	Conducted during 23rd June 2022 to 24th June 2023. The percentage of green belt in the institute is increased by planting additional trees. This activity is inline with the 'Harithaharam' movement launched by Telangana State Government
Sensitizing faculty to Research	The number of Research Proposals/Projects and Consultancies has been remarkably increased
Sensitizing faculty Technologies to Industry 4.0	Conducted various guest lectures on latest technologies
13.Whether the AQAR was placed before statutory body?	Yes
Name of the statutory body	
Name	Date of meeting(s)
Governing body	16/12/2021
14.Whether institutional data submitted to AISHE	
Year	Date of Submission
Yes	09/12/2021
15.Multidisciplinary / interdisciplinary	
To attract the finest talent by creating an atmosphere conducive to learning and to train and empower female professionals with global skills thereby assigning their legitimate place of honour in the society. Mission of the Institute i. To create a center for	

excellence in engineering and Management by imparting knowledge and skills. ii. To facilitate women empowerment by enhancing their competent and intellectual capabilities. iii. To create conducive work environment with an equally competent and experienced team that derives strength from each other. 2. Curriculum: As per JNTUH University standards, humanities and science are integral parts of the curriculum. 3. Credit Based System: The institution follows a credit-based system structured according to the guidelines defined by JNTUH University. 4. Project-Based Learning: The institution/department encourages students to undertake mini and major projects in their areas of interest, contributing to societal benefit. 5. Women Empowerment in Engineering: The institution empowers women to excel in engineering careers, aiming to broaden the perception of the engineering and technology profession. Undergraduate programs now include Artificial Intelligence & Machine Learning and Data Science, offered in both multidisciplinary and interdisciplinary fields. Additionally, various open elective courses are available to encourage interdisciplinary learning. Students from different programs collaborate on projects and participate in national-level design competitions/challenges organized by reputable institutions and government agencies.

16.Academic bank of credits (ABC):

It sounds like Sridevi Women's Engineering College has embraced a progressive approach to engineering education, particularly through the implementation of the Choice Based Credit System (CBCS) and the inclusion of Professional and Open elective courses in the curriculum. CBCS Implementation: The Choice Based Credit System allows students the flexibility to choose courses from a pool of options, enabling them to tailor their education according to their interests and career goals. Professional and Open Electives: By incorporating both professional and open elective courses, the college encourages students to explore interdisciplinary subjects beyond their core engineering discipline. The partnership with NPTEL (MOOCs) courses provides additional resources for learning and skill development. Faculty Involvement: Faculty members are encouraged to design their own curricula and pedagogical approaches, aligning with the university structure while fostering innovation and creativity in teaching methods. Assessment Structure: The assessment structure is defined by the University, ensuring consistency and fairness across courses and departments. Pedagogical Approaches: The faculty employs a variety of teaching methods to engage students and enhance learning outcomes. These include group discussions, quizzes, role play, case studies, assignments, interactive seminars, workshops, guest lectures, conferences, and working models/demos. This diverse

range of approaches caters to different learning styles and promotes active participation in the learning process. Overall, it seems like Sridevi Women's Engineering College is committed to providing a well-rounded education that prepares students not only with technical skills but also with critical thinking, problem-solving abilities, and interdisciplinary perspectives essential for success in the field of engineering.

17.Skill development:

Value-added courses and internships complement classroom learning, providing practical exposure and experience. Furthermore, the Institute encourages participation in activities organized by professional societies and clubs, facilitating skill enhancement and personal development. This comprehensive approach ensures that students are well-prepared for both their careers and their roles as responsible members of society.

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

It sounds like Sridevi Women's Engineering College, affiliated with JNTUH University, doesn't have specific guidelines from the university regarding bilingual instruction. However, some faculty members implement bilingual teaching as needed to aid understanding and enhance student learning. The curriculum includes mandatory courses like the Constitution of India across all programs and semesters. Additionally, value-based courses such as Professional Ethics in Engineering are offered in the higher semesters to enrich the educational experience and instill ethical principles in students. This approach seems thoughtful and comprehensive, aiming to provide a well-rounded education that prepares students not only technically but also ethically for their future careers.

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

. It sounds like your institute is deeply committed to ensuring quality education through Outcome-Based Education (OBE) principles and adherence to accreditation standards set by the National Board of Accreditation (NBA). 1. Implementation of OBE: The institute began implementing OBE in 2014 and has since been following it diligently. This approach focuses on defining specific outcomes that students are expected to achieve by the end of their courses or programs. 2. Adherence to NBA-defined PO's: The institute strictly follows the Program Outcomes (PO's) defined by the NBA for its programs. This ensures alignment with national standards and benchmarks. 3. Use of Bloom's Taxonomy: In framing internal question papers, the institute employs Bloom's Taxonomy, a framework

for categorizing educational goals. This ensures that assessment questions align with the cognitive skills students are expected to develop. 4. **Definition of CO's & PSO's:** The institute defines Course Outcomes (CO's) and Program Specific Outcomes (PSO's) for each program. This provides clarity on what students should achieve at both the course and program levels. 5. **Mapping CO's with PO's and PSO's:** Course outcomes are mapped with both Program Outcomes and Program Specific Outcomes, ensuring coherence and alignment across different levels of the curriculum. 6. **Attainment Calculation:** At the end of each course, the institute computes Course Attainment based on predefined targets and thresholds. Similarly, Program Attainments are calculated for each batch at the end of the program. 7. **Continuous Improvement:** Based on the attainment levels of each Program Outcome, the institute plans and implements actions for improvement in the subsequent years. This reflects a commitment to continuous enhancement of educational quality. 8. **Accreditation:** Three undergraduate programs offered by the institute are accredited by the NBA, indicating that they meet the rigorous quality standards set by the accrediting body. 9. **Committees for Quality Assurance:** Various committees, such as the Department Academic Committee (DAC) and the Internal Quality Assurance Cell (IQAC), are in place to ensure the quality and relevance of educational content and processes.

20.Distance education/online education:

The content effectively communicates that Sridevi Women's Engineering College (SWEC) cannot offer distance or online education independently due to its affiliation with JNTUH University. However, it highlights the proactive approach taken by the faculty to transition to online teaching during the pandemic, utilizing various platforms such as Google Meet, Google Classroom, Zoom, Cisco Webex, and YouTube for blended learning. The mention of encouraging students and faculty to undertake online courses from reputable organizations like NPTEL, SWAYAM, and Coursera showcases a commitment to continuous learning and skill enhancement in emerging areas. Overall, it provides a comprehensive overview of SWEC's stance on online education and its efforts to adapt to the changing educational landscape.

Extended Profile

1.Programme

1.1

7

Number of courses offered by the institution across all programs

during the year

File Description	Documents
Data Template	View File

2.Student

2.1

2293

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2

330

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

File Description	Documents
Data Template	View File

2.3

522

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic

3.1

166

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2

166

Number of sanctioned posts during the year

Extended Profile

1. Programme

1.1	7
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2. Student

2.1	2293
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	330
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File

2.3	522
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3. Academic

3.1	166
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2	166
Number of sanctioned posts during the year	

File Description	Documents
Data Template	View File

4.Institution	
4.1	49
Total number of Classrooms and Seminar halls	
4.2	18022760
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	1304
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

SWEC follows Outcome-Based Education (OBE) system with well-defined Vision, Mission, PEOs, PSOs, and COs for each program. Feedback is taken from various stakeholders regarding curriculum and the analysis is being done by the respective department. Based on the feedback analysis the department advisory committee (DAC) will recommend an action plan for curricular and co-curricular activities. For effective course content delivery, the following process is implemented The subjects are allotted to faculty based on their preference and expertise. The concerned Faculty prepares Academic plan before the commencement of the class work Contents of Academic Plan include the following items: Vision, Mission, PEOs, POs, and PSOs Course Outcomes. In addition to the course delivery, model-based learning, group discussions, seminars, workshops, industrial visits, and industry-oriented certification courses are conducted for skill development and to bridge the curriculum gaps the curriculum is effectively delivered to attain all the stated PO's and PSO's and hence meet the institution's

vision of providing a Globally Competitive Quality Education.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://swec.ac.in/AQAR-2022-23/CRITERIA1/1.1.1.pdf

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

The University provides an academic calendar for all programs, including commencement dates, internship schedules, and semester-end examinations. The Institute follows this calendar strictly and plans all activities, including Continuous Internal Evaluation (CIE). The institute-level calendar and department calendars are prepared by each department, with department heads closely monitoring syllabus completion. CIE includes Internal Assessment tests, assignments, quizzes, and seminars. The process is well-defined, with course instructors preparing question papers based on Bloom's Taxonomy and approved by the department head. Continuous evaluation is also conducted for laboratory courses, project work, seminars, and internships. The Principal reviews semester progress and provides suggestions. If the university revises the academic calendar, the institute incorporates necessary changes.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://swec.ac.in/AQAR-2022-23/CRITERIA1/1.1.2%20-%20LINK.pdf

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

A. All of the above

UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

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

7

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

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)

45

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

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

number of students during the year	
8529	
File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File
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 institution integrates environmental sustainability, gender, professional ethics, disaster management, and human values into its curriculum through various courses. The I semester of II year B.Tech introduces Environmental Studies, allowing engineering graduates to understand and develop technologies based on environmental regulations and ecological principles. The II semester of II year B.Tech introduces Gender Sensitization Lab course aims to provide students with a better understanding of gender issues in contemporary India, including biological, sociological, psychological, and legal aspects. This course aims to counter gender discrimination, understand the gendered division of labor, and develop a sense of appreciation for women in all walks of life. The Professional Ethics course in the I semester of III B.Tech teaches students the importance of values and skills in ensuring sustained happiness among human beings. The Disaster Management course in the II semester teaches students about hazards and vulnerability, ethical responsibility towards environmental disasters, and the use of technological innovations in risk management.. It addresses human values and professional ethics through courses like "Constitution of India. SWEC also organizes awareness programs and activities with external organizations and experts, such as NSS activities, Swachh Bharath Abhiyan, blood donation, and health awareness camps.	

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

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

298

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	View File

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

1425

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution

A. All of the above

from the following stakeholders Students
Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	https://swec.ac.in/AQAR-2022-23/CRITERIA1/1.4.1 3%20All%20stakeholders%20feedback%2022-23.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

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

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://swec.ac.in/AQAR-2022-23/CRITERIA1/1.4.1 1.%20Action%20Taken%20Report%20on%20Feedback%2022-23.pdf

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 students admitted during the year

709

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

472

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

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

Slow Learners: Identification and measures taken to improve the performance of slow learners:

- The slow learners are identified based on their learning ability, performance in examinations and class tests.
- Remedial classes are conducted in areas where improvement is necessary. Team activities are conducted in classroom to understand the subject. Frequent interactions are organized with the parents of the slow learners.
- Lateral entry students are also given special attention through bridge courses

Advanced Learners: Identification and measures taken to improve the performance of Advanced Learners:

- Advanced learners are identified with their performance in examinations, interaction in classroom and laboratory. Students are encouraged to participate inter & intra institute events like seminars, workshops, paper presentation, poster presentation, technical quiz and internships.
- Students have accessibility for e-journals, digital libraries, internet access, and NPTEL videos.
- Students encouraged by awarding with Gold Medals and Merit certificate on the occasion of "Engineers Day" title "Young Engineers" at the department level.
- Students are encouraged to be members of professional bodies like CSI and ISTE where various technical events are organized.

File Description	Documents
Paste link for additional information	https://swec.ac.in/AQAR-2022-23/CRITERIA2/both%20advance%20and%20slow%20learners-2.2.1.pdf
Upload any additional information	View File

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

Number of Students	Number of Teachers
2293	166

File Description	Documents
Any additional information	View File

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

Response:

Student-centric teaching and learning is one the prime area where SWEC faculty focuses upon. The faculty promotes holistic development and skill building by adopting student centric methods like experiential, participative learning and problem-solving methodology.

SWEC encourages methodologies which will be helpful for enhancing the learning experiences of students to implement Outcome Based Education.

Experiential Learning:

Students are tested on the concepts learnt in the theory subjects from time to time that help to build confidence about the concepts learnt.

Students are encouraged to use digital library and other online e-resource that enhance their skills and subject knowledge. Students undergo internships during their semester breaks in industries to gain practical experience of the technology being used. Industrial visits and seminars to give exposure to students about the

practical aspects.

Participative learning:

The teaching learning process is made more interesting by student centric methods such as debates, seminars, presentations etc. We also adopt role play, group discussion, collaborative project based learning method to accelerate the learning.

Problem solving methodologies:

Hands on training programs, workshops and hackathon are some of the problem solving tools used for the effective learning through problem solving methodology.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://swec.ac.in/AQAR-2022-23/CRITERIA2/2.3.1.pdf

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

Response:

The ICT enabled infrastructure plays an important role in the effective teaching learning process. Availability of quality audio-video systems and multimedia projectors in all classrooms facilitates the faculty member to carry out their teaching effectively. Use of power-point, Google spreadsheets, videos, and online databases in classrooms help the students to master subjects with greater clarity and application of the concepts.

ICT makes teaching more effective, interesting and creates information -rich learning environment. To ensure that students play an active role in the learning process faculty make use of Information and communication technologies (ICT) in the teaching learning process.

ICT enabled Teaching tools for the effective learning process that are implemented in SWEC are:

- Google Classroom and Google Forms

- **Group Discussions**
- **Quiz**
- **Role Play**
- **Case Studies.**
- **Assignments**
- **Interactive Seminars**
- **Workshops/Guest Lectures/Seminars/Conferences**
- **Working Models/Demos**
- **Project-Based Learning.**
- **Blended Teaching**
- **Online Teaching**

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

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

166

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

2.4 - Teacher Profile and Quality

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

166

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

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

24

File Description	Documents
Any additional information	View File
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)	View File

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

5

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

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.

Internal assessment is carried out to elicit the understanding of each topic by the students. Tests, quizzes, and assignments are conducted regularly to keep the evaluation confining to the syllabus. Question papers for mid-term examinations are set by faculty applying Bloom's taxonomy. Three sets of question papers are prepared by faculty. They are sent to exam branch. One hour before the commencement of the examination, Principal selects one of the three sets to conduct exam.

The answer scripts are evaluated by faculty and distributed to students. Key/solution and marks distribution is explained to students. This helps the students to understand their mistakes and note down improvements. Finalized marks of all theory subjects are verified by the teachers and displayed on the notice boards.

Procedure of internal assessment:

The autonomous batch Continuous Internal Evaluation (CIE) carried out as given below

Theory Courses:

Two mid-term examinations are conducted for 30 marks each, 5marks for assignments and 5marks for subject viva-voce/PPT/poster presentation or case study. The average marks of two mid exams are taken as final marks.

Practical Courses:

Every experiment is executed and evaluated based on the experiments prescribed by the university. There is an internal test at end of the semester.

File Description	Documents
Any additional information	View File
Link for additional information	https://swec.ac.in/AQAR-2022-23/CRITERIA2/2.5.1.pdf

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

The institute has a grievance redressal cell consists of Principal, Head of Departments and Controller of Examinations as members. Students can approach the cell for any issues in the

evaluation of their answer scripts. The cell conducts a meeting regarding concern and takes appropriate decision.

External Examination Grievances:

The redressal of grievances regarding evaluation in both internal assessment and semester end examination.

The teacher distributes evaluated answer scripts to students, and any clarifications or grievances are addressed. If any discrepancy is noticed, the concerned teacher will resolve and the necessary corrections will be made. The internal marks are then displayed on notice board.

Re-counting & Re-evaluation:

If the students are not satisfied with the marks awarded, they can apply for re-counting / revaluation within a week from declaration of results. Results of will be announced as per the university norms.

Challenge Evaluation:

Student can apply for challenge evaluation within a week after the announcement of results. This evaluation process is carried out in the presence of student by two subject experts - one from institution and another from other institute. If the student gets more than 15% of max marks, then the result is revised and the fee is refunded.

File Description	Documents
Any additional information	View File
Link for additional information	https://swec.ac.in/AQAR-2022-23/CRITERIA2/2.5.2_11.pdf

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Outcome Based Education (OBE) is implemented since 2014 to give emphasis on what is expected from the student.

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Course Outcomes (COs) are direct statements that describe the essential and enduring disciplinary knowledge that are defined by Subject experts and approved in Department Advisory Committee (DAC) reviews. .

Sample Program Specific Outcomes (PSOs) of CSE:

PS01: To possess competent skills and knowledge for innovations in computer science and engineering.

PS02: An ability to involve the student in multidisciplinary environment for understanding the

functionality of computer system effectively,

Sample Course outcomes (CO's):

Course Name: Cryptography and network security lab

C416.1

Apply the cryptographic algorithm for data communication

C416.2

Compare the performance of various security algorithms

C416.3

Apply the digital signature for secure data transmission

C416.4

Utilize the different open source tools for network security and analysis

The Vision and Mission of the institution and departments, the POs, PSOs and COs are published at College website, Department page, HOD Chamber, Department Staff Rooms, Notice Boards of the

**department, Department Library, Department Laboratories,
Department Corridor, Department Newsletter, Course Files and
Survey forms Page**

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://swec.ac.in/AQAR-2022-23/CRITERIA2/2.6.1%20final.pdf
Upload COs for all Programmes (exemplars from Glossary)	View File

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

The process of attainment of COs, POs, and PSOs starts from writing appropriate COs for each course in the program by revised Bloom's Taxonomy. Predefined PO's are collected and CO-PO mapping is done.

A correlation is established between COs and POs, PSOs on the scale of 1 to 3.

1, 2, 3 indicates a low, medium, high correlation and '-' indicates no correlation

A mapping matrix of COs-POs and PSOs is prepared for all courses in the program.

25% of internal marks and 75% of external exam is taken for CO attainment.

To achieve final CO and PO attainment, we consider 80% of direct attainment and 20% of indirect attainment.

Direct Attainment (80%) is based on Internal Examination and Semester End Examination

Indirect Attainment (20%) is based on Graduate Exit survey, Alumni survey, and Employer survey.

Program Outcomes and Program Specific Outcomes procedure:

PO Assessment = 80% of Direct Assessment + 20% of Indirect Assessment

Direct Assessment = CO-PO assessment

Indirect Assessment = Average of Surveys

The attainment levels are in the range of 1 to 3

Below 60% = level 1

Between 60% to 69% = level 2

Above 70% = level 3

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://swec.ac.in/AQAR-2022-23/CRITERIA2/link%20-2.6.2.pdf

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

522

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://www.swec.ac.in/Results-ofB.Tech-2018-22-batch-and-MBA-2020-22-batch

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://swec.ac.in/AQAR-2022-23/CRITERIA2/2.7.1.pdf>

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)

2695000

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

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

8

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

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

2695000

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

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Objectives:

- To create a network of researchers, mentors and entrepreneurs.
- To select and incubate potentially viable products
- To Conduct training programmes in the field of entrepreneurial skill development
- To inculcate the spirit of innovation and enterprise among students.

Functions:

- To tap possible entrepreneurs
- To help make a prototype
- To study and estimate the marketability of the new products
- To offer necessary help in setting up a startup

There is an IIEC in SWEC. The main objective of is to promote innovation by creating an environment where new products are developed based on pool of expertise available basically in the college. These products are to be developed further as marketable products. If an entrepreneur shows keen interest for any product the IIEC facilitates knowledge transfer so that the enterprise becomes self-sustainable eventually. IIEC facilitates interactions with industry and incubation in areas such as rural technologies, industrial solutions and so on.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.swec.ac.in/intellectual-property-rights

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

55

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

24

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

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

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

7

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

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

Sridevi Women's Engineering College is emerging as one of the premier institutions of higher learning and play a vital role in fostering social responsibility among its students. The institute recognizes that the purpose of education is not just preparing the students to earn a livelihood but more so to make them good citizens and above all good human beings. Values of caring and sharing with the under privileged are some of the important elements to be inculcated through education. It is our collective responsibility to empower the underprivileged to become self-reliant so that they can live with respect and dignity.

The students are sensitized towards humanity so that they understand the problems of society and find out the solutions of issues like poverty, alcoholism, unemployment, female feticide etc. The students try to solve the local problems of communities through various activities of the departmental forums, associations, National Service Scheme (NSS) and National Cadet

Core (NCC) units.

File Description	Documents
Paste link for additional information	https://www.swec.ac.in/extension-activities
Upload any additional information	View File

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

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

4

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

3.4.3 - 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

3.4.3.1 - 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

41

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

264

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

622

File Description	Documents
e-copies of related Document	View File
Any additional information	View File
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year	
3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year	
78	
File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File
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.	
Facility Description Total Number Class/Tutorial Rooms UG classrooms with glass boards and LCD projection & internet facility 43 Class/Tutorial RoomsUG Well equipped with green board and benches 3	

Class/Tutorial Rooms PG

classrooms with glass boards and LCD projection & Internet facility

1

Class/Tutorial Rooms PG

Well equipped with green board and benches

1

Laboratories

Well-equipped with multiple sets of apparatus

49(CSE-15, ECE-15, IT-4, MBA-01, EEE-06, S&H-8)

Department Seminar Halls

Seating capacity 300 students with LCD projection and public addressing system and white board

6

Smart Class Rooms

LCD projection and public addressing system

2

Auditorium

LCD projection and public addressing system

1

R and D Center

systems with internet

1

Computer center

Systems with internet

1

Drawing Halls

Well-equipped with drawing boards

2

Department Libraries

Well-equipped with specified departmental books

5

Central Library

Reading and Reference

1

HOD & Faculty Cabins

With facilities.

HOD-6,

Faculty Rooms:16

Stationary s room

materials for the college

1

First Aid

with Medical materials

1

Sports Room/Gym

GYM and sports

Sports room-1, Gym-1

Girls waiting Halls

with required facilities

10

Board Rooms/Meeting Halls

with required facilities

2

Canteen

seating capacity of 500.

1

Hostel

spacious rooms

35

File Description	Documents
Upload any additional information	View File
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.

Sports facilities have been established for various games inclusive of Cricket, Football, Basketball, Volleyball to ensure the focus of the institute in providing extra-curricular activities to the students. Separate and spacious hostels are provided for both boys and girls from various regions of the nation.

Sports:

Outdoor Sports Facilities:

Basketball

Kabaddi

Throw ball

Kho-Kho

Tennis

Volleyball

Indoor Sports Facilities:

Chess

Table Tennis

Carrom

Gymnasium:

Weight lifting

Dumbbell sets

Pull up bars

YOGA: The Institute regularly organizes yoga camps and special programs are organized on international yoga day i.e. on 21st June during every year.

Co-Curricular Activities:

The college organizes events related to NSS and NCC. There are nearly 10 different clubs pertaining to various topics of interest ranging from Adventure to Health club to Robotics and others.

S. No.

Sports/Indoor or Outdoor Games/Gym/Cultural Activities/Yoga

Number of Courts/Boards

Year of Establishment

1.

Volleyball (alternatively used)

4

2010

2.

Basketball

1

2010

3.

Throwball

1

2010

File Description	Documents
Upload any additional information	View File
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.

43

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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)

18022760

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

The SWEC Library has been established since in the inception of the college in the year 2001. The library has been vast collection

43461 Volumes (Books) with 5877 Titles in all the disciplines (UG & PG) Courses, Project Reports, Books for competitive exams, Welfare Books, Literature, Dictionaries, Back Volumes of International & National Journals. In addition, that the library subscribed online Journals – DELNET, J Gate, NDL, Printed Journals, Magazines and Newspapers.

Name of the ILMS software - NEWGEN LIB

Nature of automation (fully or partially) -Partially

Version – 3.1.5

Year of Automation-2015

To make the functioning of library easy and effective, college has automated the operations using NEWGEN LIB software. The central library was automated by the NEWGEN LIB 2.1.1version software in 2015.The software consists of various modules on acquisition, cataloging, circulation, serials control, and Online Public Access to Cataloguing (OPAC), Web OPAC.

Content Management System for e-Learning:

The Library & Information Centre has a content Management system to facilitate e-learning CD/DVDs, NPTEL lessons, e-Books and other self-learning resources can be loaded on the dedicated server in theDigital library accessed through LAN.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	Nil

4.2.2 - The institution has subscription for the

A. Any 4 or more 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	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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)

900221

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

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

4179

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

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

Response: Yes

The Institute fulfills the norms specified by AICTE and affiliating university, Jawaharlal Nehru Technical University to provide IT facilities and update it time to time.

Computers:

The Institute has total 1304 computers with modest configuration to serve the purpose of students as well as faculty.

Currently 200 systems have 4GB RAM and the remaining have 2GB and the process of making all systems with 4GB RAM is in progress.

Networking and Internet:

All systems on the campus are networked.

3. WiFi:

WiFi connectivity was first introduced in 2007. In 2013 two college blocks had Wifi repeaters installed to improve connectivity. In 2015 all college blocks were given WiFi routers. This has been steadily upgraded in 2016 and 17 nearly each floor on all blocks has WiFi routers, all HoD rooms and staff rooms have WiFi connectivity.

Softwares:

The institute has all requisite software's as per the curriculum. From time to time the institute constantly upgrades the software's.

E-Learning Courses: Institute caters to the needs of the faculty and the students by providing the access to e-learning content from NPTEL, Globarena, etc.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil
4.3.2 - Number of Computers	
1304	
File Description	Documents
Upload any additional information	View File
List of Computers	View File
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	View File
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)	
33868792	

File Description	Documents
Upload any additional information	View File
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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.

Response:

The college has fixed policies in the regard of Physical, Academic and Support facilities. As per the requirements from The Head of the Departments and the Concerned Section in-charges, budget is allocated for maintenance and upkeep of the facilities like building, furniture, equipment, computers and laboratories.

Physical: It comprises of class rooms, seminar hall, tutorial room, girls common room, sports room.

Academic: It comprises of maintenance of laboratories, computers, Wi-Fi facility and library.

Laboratory Equipment:

The equipment and machineries in the laboratory/workshop are maintained by the lab Incharge(s)/workshop In-Charge(s) with the advice of HOD.

Computers:

All the computers and peripherals are checked by laboratory in charge and laboratory assistant for any problems as and when required.

Library:

The library is headed by librarian and he is the premises superior

for both U.G. and P.G. library.

Civil Maintenance:

The civil maintenance is headed by the Teaching Faculty. He is in charge of four divisions, water and sewage, building, carpentry and Gardening.

Transport Facility:

There are 27 buses, two staff van, 4 cars & one Ambulance.

File Description	Documents
Upload any additional information	View File
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

1432

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

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	
156	
File Description	Documents
Upload any additional information	View File
Number of students benefitted by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File
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	https://swec.ac.in/AQAR-2022-23/CRITERIA5/5.1.3
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File
5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
622	
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
622	

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

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 above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

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

473

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	View File

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

23

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	No File Uploaded
Details of student progression to higher education	View File

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

10

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

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.

14

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

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 college has constituted various committees and student representatives are appointed in the committees to carry out various academic and administrative activities. This helps the students understand the functioning of a committee and builds their leadership and administrative skills.

S. No

Committee

Coordinator

Phone No

1

Finance And Purchase Committee

Dr. K Radha Kishan Rao

9949117733

2

Academic Advisory Committee

Dr. B.L.Malleswari

9885189917

3

Internal Quality Assurance Committee

Dr. K.Siva Naga Reddy

9951523234

4

Research And Development

Dr. S Jagadeesh

9866957388

5

Career Guidance Training and Placement Committee

D.Subramanyam

M Sandhya

9700009977

9666075878

6

Women Empowerment Committee

M.Kavita

8790392639

7

Entrepreneur Development Committee

Sriranga Lakshmi

9490648383

8

Anti-Ragging Committee

P.Prashanth Kumar

9866961701

9

Library Advisory Committee

L. Rameshwar Rao/Srinivas Reddy

8498054445

9866965863

10

Grievance Redressal Committee

E.Krishnaveni Reddy

9701798883

11

Minority OBC Cell

N.Sujatha Kumari

9849688914

12

SC/ST Cell

S.Ashok

8106622950

13

Internal Complaint Cell

Dr.D.Madhavi

9866809651

14

NSS & NCC Committee

G.Dora Babu

9441329408

15

Sports Committee

Saibaba

9059404789

16

Hobbies Club

Dr. Rama Subramanian

9884415533

17

Alumni Committee

CH.Deepthi

9030866614

18

Canteen Committee

B.Sudhakar

9908199525

19

Student Welfare Cell

P. Saritha

7093197118

20

Faculty Development Cell

Dr. Rathish Babu

9894567685

21

Social Responsibility Cell

T.Kavitha

9553432228

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

25

File Description	Documents
Report of the event	View File
Upload any additional information	No File Uploaded
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)	View File

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

The college has a registered Alumni Association – SRIDEVI WOMEN’S ENGINEERING COLLEGE, registration number ‘1186 of 2010’ dated 26.10.2010 which will be administered by duly nominated alumni committee. The SWEC Alumni Association works with an objective to strengthen alumni connections and to develop supportive relationship with alumni to encourage lifelong learning and growth through their experiences.

Goals:

- 1. Enhance employment, internship opportunities and mentoring support.**
- 1. Collaborate and support Technology Business Incubation.**
- 1. Raise funds to support social causes like Educational sponsor and Environmental awareness.**

The alumni association consists of the following members:

Mrs. CH. Veena Chairman

Mrs. CH. Deepthi Convener

Mrs. M. Ashwini Treasurer

Mrs. Manjula Member

Pravallika (18D21A0201) Member

B.Sneha (18D21A0504) President

Shreya (18D211A1210) President

Every year, more than 108 Alumni attend the meeting. Alumni members contributed books to the library. Last Alumni meet was held through online mode during 2022-2023 with the help of Alumni coordinators. The suggestions of the alumni are considered for the students' developmental activities.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload any additional information	View File

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

Sridevi Women's Engineering College (SWEC) established in 2001 is

an Autonomous Institution from Academic year 2022-2023, with approval from AICTE, New Delhi, and the Government of Telangana. Affiliated to J.N.T.U. Hyderabad, SWEC holds accreditation from NBA and proudly bears the NAAC A++ institute status. Sponsored by the Sridevi Education Society, the college places a significant emphasis on contributing to the educational needs of the state and nation, with a particular focus on advancing girl education and women empowerment. Boasting a total strength of 2900 students, SWEC identifies with the EAMCET code SDEW and the college code D2. Committed an excellent academic environment, SWEC provides students with cutting-edge learning resources to effectively pursue their career goals.

Vision of the Institute

To attract the finest talent by creating an atmosphere conducive to learning and to train and empower female professionals with global skills thereby assigning their legitimate place of honour in the society.

Mission of the Institute

To create a centre for excellence in engineering and Management by imparting knowledge and skills.

To facilitate women empowerment by enhancing their technical competency and intellectual capabilities.

To create conducive work environment with an equally competent and experienced team that derives strength from each other.

File Description	Documents
Paste link for additional information	https://www.swec.ac.in/about/about-college
Upload any additional information	View File

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

The institute has various committees with different roles for effective implementation of Academic & Non-Academic matters which is evident of decentralization and participative Management.

Case Study:

The administration is carried out with various committees and bodies in framing and implementation of the policies, reviews, analysis, evaluation, and reports with active participation of Management, Principal, HoDs and Faculty. The departments function according to academic calendar in scheduling and conducting course content delivery, conduct of examinations, assessments, curricular and co-curricular activities and training programs for the students and faculty. The Principal ensures that the right ambiance is created for the smooth functioning of all academic activities, intellectual growth, and research pursuits.

One of the main objectives of the mentoring system is to mould students as quality citizens for the society at large through participative management. The college participates in Street cause, Haritha haram, Swaccha Bharat programmes. The college organises a visit to Orphanages, every year, to give an exposure on their protection from the social evils existing in the society.

File Description	Documents
Paste link for additional information	https://www.swec.ac.in/about/committee
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Perspective Plans

Perspective plans are prepared for a period of 18 years (2012-2030), starting from 2013, in tune with vision and mission of SWEC. The college has specific plans for its academic and administrative units and define strategy for its implementation to improve the overall quality functioning of the college. The Perspective Strategies and policies are drawn for every 5 years for the development of the college which are given below.

- To be recognized as one of the premier institutions offering high quality Engineering and Management Education for women.
- Aiming for various recognitions and accreditations.
- Strengthening the Programs by practicing the outcome based education and updating the Value added courses.
- Enhancing the Research and Development Activities and

Creating Centre of Excellence.

- Produce eminent entrepreneurs nationally and globally.
- Strengthening Industry-Institute Relationship and placements.
- Innovative teaching methodologies using Power point presentations, Video lectures, NPTEL and online programming web platforms etc. are used to improve Teaching and Learning process.
- Infrastructure development is the major strategic agenda for the superior experience of the students. The campus of SWEC is spread over of 25 acres of land at Vattinagulapally. The institution is in upward journey in creating and expanding infrastructural facilities.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	View File

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.

Response

Governing Body

The governing body drafts the policies of the college and reviews it periodically. The frequency of review is either once in three months or as necessary. The agenda is prepared by the Principal and is discussed by the body. They review the college academic performance every semester and formulate policies for the better performance.

Administrative Set up:

Principal heads the administrative setup and is the key decision maker with regard to academic and administrative matters.

Deans supports the Principal in various academic activities.

Head of the Department: All departments have their own respective department offices headed by the respective head of department.

Training & Placement officer supports the placements in & off campus placements.

Administrative officer monitors financial transactions and all the monetary transactions are processed through a nationalized bank.

Selection Process: The College has a well-structured selection process as per AICTE/JNTUH norms.

- Advertisement is given in the college website and newspapers along with referrals for recruitment.
- A selection committee comprising of principal, HOD, External subject expert from reputed colleges along with JNTUH nominees is formed for the selection of the candidates.

Service Rules: Service rules, leave rules, policies and procedures for the institution are documented.

File Description	Documents
Paste link for additional information	https://www.swec.ac.in/about/service-rules
Link to Organogram of the institution webpage	https://www.swec.ac.in/about/organogram
Upload any additional information	View File

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user inter faces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

- **Medical Insurance for all the Faculty**
- **Special leaves are given for self-wedding of employees.**
- **Three months maternity leave is provided to all women employees**
- **Transportation at concessional rate is provided to all the employees.**
- **Provided fund is paid as per the statutory rules to non-teaching employees**
- **Summer vacation is given for the entire faculty based on the completion of service in the institution.**
- **Emergency medical care and first- aid is available in the campus.**
- **An Ambulance with all facilities is available in the college round the clock**
- **The faculty are encouraged for indoor & outdoor games and GEM for their physical fitness at the scheduled time.**
- **Uniform is provided to Class IV employees.**
- **Sabbatical leave is granted to faculty to undertake study or research or other academic pursuits solely for the objective of increasing their proficiency and usefulness.**
- **Increments are given based on performance appraisal system to all the employees.**
- **The college motivates all teaching and non-teaching staff to pursue career advancement programs and additional skill development trainings.**
- **Faculty are motivated to do PhD program. Some faculty are the research supervisors in various reputed universities**

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

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

80

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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

14

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

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

91

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	View File

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

The management has designed a Performance Appraisal System that covers that captures all the activities of the faculty suitable for self-appraisal and also by the management. The format of performance appraisal system after having deep discussions with Principal, HODs and faculty has finalized .The PAS is classified into five parts. They include:

- **Academic performance:** It includes the student's internal assessments performance, university examinations performance and the student's feedback on faculty for curriculum occupied
- **Research/ Publications/Projects:** It gives weightage for publications in national journals, conferences/workshops organized, on-going sponsored projects completed, consultancy projects completed and research guidance activities done. It also includes the weightage given for FDPs .
- **Assessment of Staff by HODs,** It considers technical knowledge academic results teaching ability, problem solving skills , class room control, punctuality ,regularity to work, communication skills, mentoring skills, Team Work, control of general discipline of students, contribution to placement activities, organizing the capacity of the events ,commitment to the department and to the institution and general attitude.
- **Assessment of HODs by Principal:** It includes special lectures given awards/honour /recognitions received and their role in university/college bodies as panel members or as chairs

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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 account department consists of Chief Accounts Officer, Senior Accounts officer, Accountants. These are involved in the financial management of the institution. The Chief Accounts Officer is the overall in charge of the accounts function including watching of student's fee payments liaison with banks, auditors and banks. Senior Accounts officer checks all bills getting the approval from the appropriate authority's arrangements of payments and all routine matters connected with finance.

Internal and External audit Mechanism: SWEC carries out internal and external financial audit regularly by certified chartered accountants. The account and producers of internal control of finance are carried out by the accountant on day to day basis and internal audit is carried out by the internal auditor. The external audit is carried out by external chartered accountants every year.

Internal & External Audit Mechanism:-

1 .For the one year the internal and external audit is conducted by Prem Kumar& Associates Chartered Accounts and the reports are made.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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)

106000

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

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

Mobilization of funds:

SWEC is a self-finance institution. The financial resources are mobilized through the tuition fee, corporate recruitment training Fee grants from funding agencies like AICET. The college has a mechanism to monitor the effective and efficient use of financial resources. All purchases are made as per the specified proposals in regulations. Periodical reviews are carried out to monitor the utilization of the budget and make sure that the funds are utilised effectively.

Optimal utilisation of resources:

The funds are utilized for the following purposes.

- Laboratory: updating the Laboratories with latest equipment as per the university regulations every year and maintaining Computers, UPS, Air conditioning and internet facility in all the labs.**
- Library: Renewal of subscription of online journals and subscription for new journals and magazine and the procurement of new books as per the changes in the curriculum as per the university every year.**
- Training and placements: Training classes are conducted to the students to fill the gap between academics and corporates and the placements.**
- Research: Funds are allocated for Research and promotional activities such as for paper presentations, conferences and FDPs Etc.**

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

I

Role of IQAC:

IQAC of SWEC is involved in ensuring quality in all activities of the college.

Functions

1. To channelize the efforts and procedures of the institution towards academic excellence.
2. To become a potential vehicle for steering in quality by working out intervention strategies to remove deficiencies and enhance quality. Strategies: In order to ensure quality sustenance and enhancement, IQAC shall evolve mechanisms and procedures for:
3. Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks.
4. The relevance and quality of academic and research programs.
5. Equitable access to and affordability of academic programs to suit to various sections of the society.
6. Optimization and integration of modern methods of teaching and learning.
7. Organization of workshops, seminars on quality-related themes and promotion of quality circles.

Responsibilities:

1. To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
2. To promote measures for institutional functioning towards quality enhancement through internalization of quality

culture and institutionalization of best practices.

To a heightened level of clarity and focus in institutional functioning towards quality enhancement and facilitate internalization of the quality culture

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

Initiatives to implement reviews and reforms in the teaching-learning process suggested and institutionalized are :

- 1. Conduction of Curriculum as per JNTUH Norms.**
- 2. Feedback analysis on respective subjects**
- 3. Implementation of teaching methods**
- 4. Systematic Mentoring system**
- 5. Generic Assessment methods for evaluation**
- 6. OBE implementation is structured**
- 7. Student's centric methods are well executed.**
- 8. Certification programs are conducted at the institution level.**

IQAC reforms in evaluation from Input Based Education to OBE with Direct and Indirect methods using various assessment tools.

Evaluation procedure for OBE: The various assessment methods used for the evaluation of CO's are as follows.

- 1. Internal (Mid) Examinations: Two Mid Examinations are conducted for the students in each semester as per the university prescribed norms These Mid-exam questions are mapped to CO's.**
- 2. Assignment Questions: Two assignments are given in each course and questions are mapped to CO's.**
- 3. Level of the students is also identified based on the test conducted for the students and assessment will be completed.**

4. End semester university examinations: The question paper for each course is set by the affiliating university. The marks scored by the students are used to assess level of the course.

File Description	Documents
Paste link for additional information	https://swec.ac.in/AQAR-2022-23/CRITERIA6/6.5.2-4.pdf
Upload any additional information	View File

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)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://swec.ac.in/AQAR-2022-23/CRITERIA6/6.5.3%20weblink.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

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

Women's Grievances Redressal Cell was founded in 2009 to promote gender equality, women empowerment. Women's Grievances Redressal Cell is safe-guarding and promoting the well-being of all women

employees and female students of the organization. It takes care of all complaints on sexual harassment of at workplace and action taken for redressal of complaints. It also takes care of any act or misconduct by a person in authority and belonging to one sex which denies equal opportunity in pursuit of career development or making the environment at workplace hostile or intimidating to a person belonging to fairer sex..Women's Grievance Redressal Cell was reconstituted in 2016 and now consists of following members:..Presiding Officer - Ms. M .Kavitha, Associate Professor, IT Department.Faculty Members: N.Sujatha, S.Lalitha ,G.Sirisha Student Members: 3

ACTIVITIES CONDUCTED BY THE CELL-Grievances Handling of Female students and Staff .A campaign regarding "Ending Violence against Women and Children" conducted by "Department of Women and Child Development - Govt. of Telangana." . The theme of poster making was as follows: Violence against women-Menace Gender equality and Child labour4.Celebration of International Women Day5. Rangoli making. Any other activity A webinar on the topic entitled "Ending violence against women and children" was organized

File Description	Documents
Annual gender sensitization action plan	https://swec.ac.in/AQAR-2022-23/CRITERIA7/7.1.1%20Annual Gender Sensitisation Action Plan.pdf
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	https://swec.ac.in/AQAR-2022-23/CRITERIA7/7.1.1 Specific Facilities Provided for Women.pdf

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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
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

Waste disposal includes the activities and actions required to manage waste from its inception to its final disposal. This includes the collection, transport, treatment and disposal of waste, together with monitoring and regulation of the waste management process. Waste produced is solid, liquid, or gas. Solid waste management-The Canteen waste, paper and plastic are the types of solid waste produced in the campus. This waste is management in the following ways-Reuse of one side printed Paper for internal communication.Two types of Waste bins are provided at campus for biodegradable and non-biodegradable waste.Horticulture waste is disposed .No of dustbin: - 80.Waste disposal quantity 200 KG approx. Liquid waste management-Institute has a Sewage Treatment Plant to recycle the waste water. This plant treats the waste water and makes it fit for use in washrooms, cleaning purposes and watering plants and trees. The treated water is filled in tanks for use in cleaning floors and washrooms. This minimises the consumption of water in the campus.Biomedical waste management- The bio medical waste produced is collected in the dustbins.Waste recycling management- Only the wastewater is recycled. No other waste is currently recycled.Hazardous and radioactive waste management- There is no hazardous waste produced in the Institute.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	No File Uploaded

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

A. Any 4 or all of the above

Maintenance of water bodies and distribution system in the campus	
File Description	Documents
Geo tagged photographs / videos of the facilities	View File
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	A. Any 4 or All of the above
File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
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	View File
Certification by the auditing agency	View File
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	View File
Policy documents and information brochures on the support to be provided	View File
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 is proactively taking efforts in providing an inclusive environment. The initiatives are to promote better education, economic upliftment of the needy and setting communal harmony.

1. Institute has conducted lectures in these villages for increasing their environmental and ethical awareness. Institute has also tested the quality of drinking water available in these villages.

1. SWEC organizes extension activities in schools as a part of Education Social Responsibility. The extension activities are targeted towards enabling a holistic environment for student development.

1. Blanket Distribution to needy people has been conducted in the area of Vattinagulapally to raise socio economic upliftment.

1. Classes for children of workers were conducted by Engineering students to educate

them.

- The Institute has also donated money to Charitable Trust i as they provide education fees of orphan kids.
- Centre of Skill & Personality Development Program (SPDP) organized a one-week Training Program for SC/ST students from January 2021..
- Blood donation camp is annually organized at SWEC in association with Rotary Club of Telangana, where students, faculty and staff contributed voluntarily by donating blood for the noble cause of serving society and proudly adorn the badge of a blood donor.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
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

SWEC has organised many activities to sensitize students and employees to the constitutional obligation: Values, Rights, Duties and responsibilities of the citizens. Every year, on Republic day and Independence Day, respect the National Flag and National Anthem. Our constitution provides for human dignity, equality, social justice, human rights and freedom, rule of law, equity and respect and superiority of constitution in the national life. The whole country is governed on the basis of the rights and duties preserved in the Constitution of India. Every year Republic day is Celebrated on 26th Jan by organizing activities highlighting the importance of Indian Constitution. Independence Day is also celebrated every year to highlight the struggle of freedom and importance of Indian constitution. The annual cultural fest is also promoting the awareness towards rights and duties of citizens where Skits, Dances, Poetry, singing etc. The objective of this course is to spread awareness and imbibe the constitutional values in the conduct of students. The course would acquaint the students with legacies of constitutional development in India and help them to understand legal document of India and philosophy behind it. It would make students aware of the theoretical and functional aspects of the Indian Parliamentary System.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://swec.ac.in/AQAR-2022-23/CRITERIA7/7.1.9.pdf
Any other relevant information	Nil

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.

A. All of the above

File Description	Documents
Code of ethics policy document	View File
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	View File
Any other relevant information	No File Uploaded

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

Republic Day Celebration- This is celebrated at A Block where students and faculty are invited for flag hoisting. **Independence Day celebration-** This is celebrated at A Block where students and faculty are invited for flag hoisting. **Teachers Day Celebration-** Institute has a unique culture of appreciating the efforts of teachers by awarding them best faculty awards. The director of the Institute felicitates the award every year to teachers.. **Women Day celebration-** Women's day is celebrated at department level where the Head of Department APJ Birthday celebration- The birthday of Dr. APJ Abdul Kalam is celebrated in the auditorium to discuss the achievements of the former in his loving memory. **.Diwali Get together-** There is Diwali Pooja performed in the campus at the occasion of Diwali..**Holi Get together-** Holi party is an attraction for faculty and staff where they enjoy some indoor and outdoor sports along with lunch and sweets. Staff and faculty greet each other by putting gulaal on each other. **International Yoga day-** It is also celebrated in the institute where students and teachers practice Yogas to relieve stress and sadness. Usually, **.National Mathematics Day-** On the Birth of the great Legendary mathematician- Srinivasa Iyengar Ramanujan.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

7.2 - Best Practices	
7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.	
Title of the Practice: Industry Collaborative Education Title of the Practice: Outcome Based Education Title of the Practice: Students Centric Teaching Learning Process Title of the Practice: Entrepreneurial Development Cell Title of Best Practice: Institution Innovation Council	
File Description	Documents
Best practices in the Institutional website	https://www.swec.ac.in/activities/it-finishing-school/
Any other relevant information	https://swec.ac.in/AQAR-2022-23/CRITERIA7/7.1.2-best%20practices.pdf
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	
1. STREET CAUSE: " THINGS MAY COME TO THOSE WHO WAIT.....BUT ONLY THE THINGS LEFT BY THOSE WHO HUSTLE " is the motto of Street Cause. The largest student-founded Non-Governmental Organization (NGO) in the Telangana state is called Street Cause. 2.NPTEL COURSE: Before completing the program, students and instructors are urged to obtain accreditation in online courses from renowned organizations like NPTEL, coursera, and others in order to develop self-learning skills. 3.Financial Assistance through the Equity Action Plan (EAP): Guidelines in keeping with the equity action plan have been prepared to assist needy students enrolled in the institution 4.Swachh Bharat Abhiyan - Cleanliness drive by college. Objectives of the Practice: Swachh Bharat Abhiyan is one of the most significant cleanliness campaign by Government of India. The college gave special focus to this Swachata Abhiyan and conducted	

various activities throughout the year.

5..Unnat Bharat Abhiyan Initiative for accelerating sustainable rural development Objectives of the Practice ? To create a better grasp of the development agenda in higher education institutions and arrange for essential training that is particularly necessary for villages in our locality.

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

7.3.2 - Plan of action for the next academic year

Action plan for 2022-2023The intrinsic precincts of a deep-rooted patriarchal system continue to pose challenges in the current times. The changing demographics of Higher Educational Institutes (HEI) in India reflect a diverse population on the campus resonating with the ideals of equality enshrined in our constitution. Creating space for equality and ruling out discrimination against caste, religion, sect and sex will harbinger the position of education and transformation in our country. 3.One of the important ways to achieve gender equality is to have a safe space that will not represent injustice and violence against women. Deliberating on this fact, Internal Complaint committee was formed to look into sexual harassment complaints. Following which the WDC, now known as Gender Cell plans to focus on programmes to promote women's empowerment and gender equality. The WDC feels that the gender sensitisation program will be instrumental in encouraging the talks on gender equality. This program will include students, staff members, administrative staff and all the people involved on the campus. The series of awareness programs will largely aim towards first year undergraduate students followed by other staff members on campus.