

YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1. Name of the Institution STANLEY COLLEGE OF ENGINEERING

AND TECHNOLOGY FOR WOMEN

• Name of the Head of the institution Dr. Satya Prasad Lanka

• Designation Professor / ECE & Principal

• Does the institution function from its own Yes

campus?

-

• Phone no./Alternate phone no. 04023234880

• Mobile no 8790001992

• Registered e-mail principal@stanley.edu.in

• Alternate e-mail principal@stanley.edu.in

• Address H. No. 5-78 to 82, B-1-80 &

5-9-81, Chapel Road, Fateh Maidan, Abids, Hyderabad,

Telangana 500001

• City/Town Hyderabad

• State/UT Telangana

• Pin Code 500001

2.Institutional status

• Affiliated /Constituent Affiliated

• Type of Institution Women

• Location Urban

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• Financial Status

Self-financing

• Name of the Affiliating University Osmania University

• Name of the IQAC Coordinator Dr. A. Kanakadurga

• Phone No. 9849384247

• Alternate phone No. 04023234880

• Mobile 9842389232

• IQAC e-mail address iqac@stanley.edu.in

• Alternate Email address drakanakadurga@stanley.edu.in

3. Website address (Web link of the AQAR

(Previous Academic Year)

https://www.stanley.edu.in/_files /ugd/d15c6e_28bc48c2d1cc41d38b80a

599d9494097.pdf

4. Whether Academic Calendar prepared

during the year?

Yes

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

https://www.stanley.edu.in/ files/ugd/d15c6e 0adad5ae0413496d8978a

f8313869f24.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.09	2019	08/02/2019	07/02/2024

6.Date of Establishment of IQAC

01/07/2018

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	Nil	Nil	Nil	Nil

Yes

8. Whether composition of IQAC as per latest

NAAC guidelines

• Upload latest notification of formation of <u>View File</u>

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IQAC

9.No. of IQAC meetings held during the year 4

- Were the minutes of IQAC meeting(s) and ves compliance to the decisions have been uploaded on the institutional website?
- 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?

• If yes, mention the amount

11. Significant contributions made by IQAC during the current year (maximum five bullets)

Introduction of Minor Degree

Blended Mode of Teaching

Conduction of Academic and Administrative Audit

Got Funding from government agencies like DST, AICTE etc

Significant increase in Campus Placements by providing quality training

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		
Introduction of Minor Degree & Audit Course	Implemented from IV Semester onwards & First Year respectively		
Blended Mode of Teaching	Classes, CIE has been conducted ONLINE using BBB Platform and Labs have been conducted OFFLINE.		
Conduction of Academic and Administrative Audit for the year 2021 - 22	Academic audit has been done by external members.		
Got Funding from government agencies like DST, AICTE etc	Got Funding from government agencies like DST, AICTE etc		
Significant increase in Campus Placements by providing quality training	Significant increase in Campus Placements by providing quality training with a high end package		
Organization of extension activities	Organized COVID 19 Vaccination Drive & Conducted Activities on Ban on Drugs.		

13.Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

Name	Date of meeting(s)	
College Governing Body	30/07/2021	

14. Whether institutional data submitted to AISHE

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Part A				
Data of the Institution				
1.Name of the Institution	STANLEY COLLEGE OF ENGINEERING AND TECHNOLOGY FOR WOMEN			
Name of the Head of the institution	Dr. Satya Prasad Lanka			
Designation	Professor / ECE & Principal			
Does the institution function from its own campus?	Yes			
Phone no./Alternate phone no.	04023234880			
Mobile no	8790001992			
Registered e-mail	principal@stanley.edu.in			
Alternate e-mail	principal@stanley.edu.in			
• Address	H. No. 5-78 to 82, B-1-80 & 5-9-81, Chapel Road, Fateh Maidan, Abids, Hyderabad, Telangana 500001			
• City/Town	Hyderabad			
State/UT	Telangana			
• Pin Code	500001			
2.Institutional status				
Affiliated /Constituent	Affiliated			
Type of Institution	Women			
• Location	Urban			
• Financial Status	Self-financing			
Name of the Affiliating University	Osmania University			

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Name of the IQAC Coordinator				Dr. A. Kanakadurga				
• Phone No.				9849384247				
Alternate phone No.				04023234880				
• Mobile				984238	9232			
• IQAC e-	mail address			iqac@s	tanl	ey.edu	.in	
Alternate Email address				drakanakadurga@stanley.edu.in				
3.Website address (Web link of the AQAR (Previous Academic Year)			https://www.stanley.edu.in/ file s/ugd/d15c6e 28bc48c2d1cc41d38b8 0a599d9494097.pdf					
4.Whether Acaduring the year		· prepa	red	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:			https://www.stanley.edu.in/_file s/ugd/d15c6e_0adad5ae0413496d897 8af8313869f24.pdf					
5.Accreditation	Details							
Cycle	Grade	CGPA	A	Year of Accredita		Validity from		Validity to
Cycle 1	A	3	.09	2019		08/02/201		07/02/202
6.Date of Estab	lishment of IQA	AC .		01/07/2018				
7.Provide the li	•					c.,		
Institutional/Deartment /Facult	*		Funding	Agency Year of with dur				mount
Nil	Nil		Ni	il Nil			Nil	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes					
 Upload latest notification of formation of IQAC 			View File	2				
9.No. of IQAC meetings held during the year			4					

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 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 du	uring the current year (maximum five bullets)			
Introduction of Minor Degree				
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Plan of Action	Achievements/Outcomes		
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13. Whether the AQAR was placed before statutory body?	Yes		

Name of the statutory body

Name	Date of meeting(s)	
College Governing Body	30/07/2021	

14. Whether institutional data submitted to AISHE

Year	Date of Submission	
2021	17/01/2022	

15. Multidisciplinary / interdisciplinary

The institution offers flexible and innovative curricula that includes courses like Disaster management & Mitigation for societal benefit, Audit courses like Design Thinking,

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Fundamentals of electrical Technology, Minor Degree in IoT, CSE, AI & DS credit-based courses and projects in the areas of community engagement and service, environmental education, and value-based towards the attainment of a holistic and multidisciplinary education.

16.Academic bank of credits (ABC):

Academic bank of credit is not adopted and implemented in our college till now. But certainly in near future, we will adopt this concept of Academic bank of credit in accordance with National Education Policy.

17.Skill development:

We try to inculcate better communication skill, Problem solving skill, Collaborative work skill, self management skill, Healthy living skill, presentation skill in our students.

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

We believe in Integrating Indian Knowledge system and the essence of our culture in our teaching along with the knowledge of their course curriculum. Seminars on healthy living will are conducted. Telangana Formation Day celebration remembering the glorious history of Telangana and rejoicing the Telangana culture, tradition, language and cuisines. Holi celebration and Rangoli competition will be celebrated.

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

The initiative to transform the curriculum towards OBE started with the achievement of NBA accreditation for four UG engineering Programmes. PEOs were defined by taking inputs from all the stakeholder in line with the vision and mission of the College. The Departments have developed COs for the courses under various programmes and were mapped to POs, and PSOs of the programmes. Stanley is undertaking measures to support the implementation of the OBE. It is being practiced in a phased manner.

The implementation at the faculty level starts with the preparation of the Course Information Sheet (CIS) and Lesson Plan (LP).

 Lesson plans defines unit wise engagements as per weightage for evaluation and assessment.

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• The units have been mapped to COs.

While setting the question paper, care is taken to ensure unit wise coverage, mapping of COs and Bloom Taxonomy levels.

- Questions papers are subjected to moderation for verification of the above.
- Besides evaluation of students' performance, the marks awarded against various questions are tabulated against the COs for analysis and establishment of CO/PO attainment.
- Few of the good practices in regard to OBE implementation include
- 1. The IQAC organized seminar / Webinar for faculty on "SWOC Analysis for Faculty Quality Assurance Enhancement" on 6th Nov, 2021 in association with ISDE Academy India Pvt, Ltd and the scope of the seminar was
- 1. knowing the strengths which are unused,
- 2. converting risk into opportunities,
- 3. building the process to effectively utilize opportunities and
- 4. knowing the hurdles that stopping Our Institution success.

One - day Workshop on Outcomes (CO/PO/PSO) based Curriculum 2021 and PO-PSO-LO interaction on curriculum development.

20.Distance education/online education:

During Covid time our College shifted completely towards Online mode of education. Teachers were connected to students through Big Blue Button (BBB) classes. Classes were conducted online and doubts were also cleared through BBB and WhatsApp. Study materials were provided to students and were regularly uploaded on LMS. Online Tests and quizzes were conducted. YouTube videos were shared and students were encouraged to visit NPTEL, Coursera and swayam courses.

Extended Profile 1.Programme 1.1 9

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File Description	Documents			
Data Template	View File			
2.Student				
2.1	2309			
Number of students during the year				
File Description	Documents			
Institutional Data in Prescribed Format	<u>View File</u>			
2.2	353			
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year				
File Description	Documents			
Data Template	<u>View File</u>			
2.3	459			
	433			
Number of outgoing/ final year students during	g the year			
Number of outgoing/ final year students during	g the year Documents			
Number of outgoing/ final year students during File Description Data Template	g the year Documents			
Number of outgoing/ final year students during File Description Data Template 3.Academic 3.1	Documents View File			
Number of outgoing/ final year students during File Description Data Template 3.Academic	Documents View File			
Number of outgoing/ final year students during File Description Data Template 3.Academic 3.1 Number of full time teachers during the year	Documents View File 166			
Number of outgoing/ final year students during File Description Data Template 3.Academic 3.1 Number of full time teachers during the year File Description	Documents View File 166 Documents			

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File Description	Documents		
Data Template		View File	
4.Institution			
4.1		4	
Total number of Classrooms and Seminar halls			
4.2		27.73	
Total expenditure excluding salary during the yea	r (INR in lakhs)		
4.3		32	
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

Institution ensures effective curriculum delivery through strategic and transparent mechanism. The institution follows the curriculum prescribed by the University for the affiliated batches and the respective program BoS for the Autonomous batch. The Academic calendars issued by the University and the academic team are executed for the respective batches. Handbook comprising of the detailed syllabus, academic rules and regulations is distributed to all the students and faculty members. The Heads of Departments plans meetings, distribute workload, allot subjects, plan the activities of the department, monitor the classes and syllabus completion as per the Course Information Sheet & Lesson Plan duly.

Internship and industrial visit are included as part of the scheme for the Autonomous batch. Guest lectures, Expert lectures, Hackathons, Industry awareness, higher education awareness programs and guidance by departmental Alumni are encouraged to enhance the students' competency. The college collects the feedback from the stakeholders, and suggestions are taken for improvement.

The Principal monitors the effective implementation of the

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Calendar through formal meetings with Heads of Departments and if necessary informal discussions with faculty. Periodic (Annual) assessment of curriculum delivery is conducted by IQAC through HODs and process is documented effectively with the support of external and internal experts.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e 95f1d053c0c240e la6d3ae3e70abd05c.docx?dn=1.1.1.docx

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

STANLEY COLLEGE OF ENGINEERING AND TECHNOLOGY FOR WOMEN, begin from 2021-2022 the approved academic schedule for the college is created and displayed on notice boards. To ensure that cocurricular and extracurricular activities are planned and carried out effectively, departments also construct a thorough departmental academic calendar in sync with the college academic calendar. Entails creating course files which will be approved by DQAC. The format of creating the question paper for internal exams, is created by the concerned faculties according to BT levels may reviewed by the head of the department, once an Exam time table is issued from the university. Every course's CIE comprises of a quiz and an essay-style question paper. Teachers will discuss each student's test results and answer keys with them subsequently. Finally, the HOD acknowledges the overall cumulative grade for all subjects. As required by the AICTE curriculum, the projects are evaluated by a DPRC and a related faculty supervisor, reviews individual students to complete their CIE. Consequently, the concerned authority periodically assesses the progress of the semester and provides appropriate recommendations. Furthermore, starting with the admission of new aspirants in their future prospects, bears responsibility for providing the required resources.

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File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_d2d870f9ba60467 ea80cad687a8850cd.docx?dn=1.1.2.docx

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

A. All of the above

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

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

9

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

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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)

22

File Description	Documents
Any additional information	<u>View File</u>
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

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

1688

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

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 follows curriculum prescribed according to guidelines of AICTEand integrates various socially related issues through mandatory courses of zero credit on Human Values and Professional Ethics (HVPE), ethics in engineering practice produces professionally responsible citizens with academic integrity. Essence of Indian traditional Knowledge imbibes one with traditional knowledge of cultureand lifestyle which sustains the growth of society. For Post graduate students, to improve their professional skills, subjects like Pedagogical Practices, Gender Sensitization are included as electives. Major gender issues are addressed through the activities like save girl child campaign, Essay and poster exhibitionsetc. Stanley Women Forum was constituted and the cell aims to enable lady faculty and girl students to explore their imminent potential in all aspects. In

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view of social development activities like organizing health checkup camps, environment awareness camps, Plantation programs, Campus cleanliness drive, gender issues etc. Different social activities have been initiated by the college like Health and Hygiene awareness programs, AIDS awareness programs, Road safety Campaign, Blood donation camps, Eye checkup camp, and Vaccination for COVID to employees and students etc.

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

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

33

File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<u>View File</u>
MoU's with relevant organizations for these courses, if any	<u>View File</u>
Institutional Data in Prescribed Format	<u>View File</u>

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

1094

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

1.4 - Feedback System

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

A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e 23848d8352b5470 5ba8368a1099d664f.docx?dn=1.4.1 link.docx
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

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	<u>View File</u>
URL for feedback report	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e ef8ee8b1f3e040b 6aeea25ae0d13c6cb.docx?dn=1.4.2 link.docx

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

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2.1.1.1 - Number of students admitted during the year

662

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

348

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

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

The Iinstitution evaluates the learning levels of the students in two ways at the time of the commencement of the classes, that is; advanced learners and slow learners. The student securing marks below 40% would be identified as Slow Learners and the student securing marks above 70% would be identified as Advanced Learners. Institute evaluates the all the students based continuous assessment that include regularity, number of backlogs, class assignments, projects, internships to enable effective assessment of learning levels. Talentio Training (CRT) classes are conducted to improve students upskill in coding.

Strategies adopted for Advanced Learners:

Students are encouraged to enrol in Swayam-NPTEL Courses and also motivated to do Internships under various external companies. They are also provided with free IEEE membership whose costs are borne by the college.

Few students have published their papers in reputed journals.

Strategies adopted for slow learners

Students are encouraged to do hackathon registrations as much as possible. Focus is on the students who have backlogs to facilitate better pass percentage and get better package job.

Students are motivated to enrol in spoken tutorial, and encouraged to do Internships participate in paper presentation to build self confidence in them.

File Description	Documents
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_04bd9c96c20648b 3904c42153d0d1679.docx?dn=2.2.1%20proof.do
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
2309	166

File Description	Documents
Any additional information	<u>View File</u>

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

Students are given a right blend of traditional and modern methods to make learning student-centric and a rewarding experience. Experiential learning, participative learning and problem solving.Participative learning students participate in various activities such as seminar, group discussion, projects,Annual Tech Fest,Annual cultural program,Sports.Seminar Presentation

and publishing of papers in conferences and journal Participation in professional societal activities of IEEE, ISTE, ACM, CSI, IETE, etc. are currently mandatory and under these societies Pratibha Khoj, Kalpana, one day pre conference talk, JCbose, Tech talks under IIIC, IIC, etc. To enhance student ability conducted Crash

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Course, short term training programme, and Smartindia Hackthon Techtalks, Industrial / field visits, Practical training / internship at Industry and/or renowned institutions. Guest lecturers to enhance topic knowledge. CRT training is undertaken to enrich students with pre-employment training. Field Visits where Faculty identifies and proposes Academically Significant Field visits and Surveys. As part of enhancing the skills students can access NDIL digital library. In Experiential learning Practical courses including virtual labs, Add-on Courses on technologies with NPTEL. Project development on latest technologies by students where they showcase their working model in the technical fest hackathon. Summer Internship students get hands-on training while working in the company.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_d58c46ab0bb44a2 1b76d4e6e107a61cd.docx?dn=2.3.1%20proof.do

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

In Stanley, the classrooms and labs are ICT enabled with mounted projectors installed and the campus is enabled with high speed wifi connection. The faculty at Stanley use various ICT enabled tools to enhance the quality of teaching-learning like-

Big Blue Button (BBB) is used to manage and post course related information- learning material, quizzes, and LMS is used for lab submissions and evaluations, assignments, etc. The PPTs are enabled to improve the effectiveness of the teaching- learning process. WhatsApp group used as platforms to communicate, make annoucements, address queries, and share information. All teaching materials and instructional material for conducting Experiments are uploaded by faculty members in advance on Moodle. Online tests are conducted and e-assignments are given through Moodle. The journals and ebooks are available on online library to our faculty and students. Virtual labs are used to conduct labs through simulations. All the departments conduct webinars, workshops and guest lectures on the new developments in the core subjects for effective teaching and learning by Industry experts on BBB

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platform and also broadcasted on Youtube. Other important activities such as Project presentation, Debates, Group discussions, Mentoring, PTA meet also conducted online through BBB platform for quality teaching learning process.

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

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

147

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

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)	<u>View File</u>
Any additional information	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc.

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/ 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

38

File Description	Documents
Any additional information	<u>View File</u>
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)	<u>View File</u>

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

817

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

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.

There is a standard process of internal examination in the college. According to the academic calendar, a student has to appear 3-internal examinations for Autonomous and third internal examination is optional, and 2 internal examinations for OU Affiliation. For Autonomous, Examination department will prepare the time table (CIE) both theory and internals as per the time table internal examination are conducted. For theory Courses, the distribution of marks shall be 40 marks for Continuous Internal Evaluation (CIE) and 60 marks for the Semester End Examination (SEE). For OU Affiliation for theory Courses, the distribution of marks shall be 30 marks for Continuous Internal Evaluation (CIE) and 70 marks for the Semester End Examination (SEE). External

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theory and practical examination organized as per the time table given by university. For assessment of field work ,seminars, summer internship and project, faculty coordinator prepares a schedule of presentation of students in slots in consultation with the HoD and is communicated to students.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e b28b3f698330458 4a131b8fd8766e8d0.docx?dn=2.5.1 link.docx

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

Conduction of internal examinations is transparent. The internal assessment test is scheduled and communicated to the students well in advance. The main grievances expressed by the students, especially of the first autonomous batch are as follows.

- Separate conduct of mandatory courses before lab externals due to which students faced lot of diversion in their preparation.
- Lack of proper guidance in field work: students claim that they couldn't get proper guidance related to their respective field assignments/project.
- Ambiguity in the parameters for award of marks in different divisions of test i.e., quiz, record, experiment, viva

Evaluation of paper is done by the respective subject teacher within three days from the date of examination. Proper discussion about the scripts is done in class before distributing the same to the students. Scripts are verified by the students and any grievance is redressed immediately.

Any student who is not satisfied by the assessment and award of marks may consult the concerned HoD, who can intervene and seek opinion of course from other teacher. Students are allowed to apply for revaluation, recounting and challenged evaluation by paying necessary processing fee to the university, if they are not satisfied with evaluation.

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File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e 1989027832a846f 5b72d69b5baab3bb4.docx?dn=2.5.2 link.docx

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.

The Program Educational Objectives (PEO's), Program specific outcomes (PSO's) are defined by each department. We involve all stakeholders (students, alumnae, faculty, parents, industry experts, academia experts and Administrative system) to discuss/define PEOs, PSOs and see that they are in line with the vision and mission of the college and department as well as the graduate attributes.

The Program Outcomes (POs) (twelve) are followed from National Board of Accreditation (NBA), New Delhi and are to be fulfilled by all the programs.

We mention PEO's, PSO and POs in Departmental Laboratories, Notice Boards, HODs Cabin, Faculty rooms, Class rooms, Course files, Mini Project, Major Project Report, Internship report, Field work report, Seminar Report, Lab Record and Departmental News Letters.

We discuss PEO's, PSO and POs in the DAC meetings, DQAC meetings, R&D meetings and Technical events with all the teachers. We discuss PEO's, PSO and POs with the students in class committee meetings.

The Course Outcomes (COs) and Course Objectives (CO's) are disseminated to students through faculty announcements at the beginning of the class once in every 15 days before starting the class work and is mentioned in the College website, Course file, Course Information Sheet (CIS) and Lesson Plan.

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File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_a88363e11f204d1 79870bd1708eb539f.docx?dn=2.6.1.docx
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

Attainment of COs, POs and PSOs starts from writing appropriate COs for each course, by the respective faculty using Bloom's Taxonomy. A correlation is established between COs and POs in the scale of 1 to 3,

- 1. Slight (low)
- 2. Moderate (medium)
- 3. Substantial (high).

The mapping matrix is prepared for every course in the program. The CO- PO mapping is reviewed by Academic Committee.

Attainment of Cos:

CO attainment levels are measured based on the results of the internal assessment (CIE), external examination (SEE) conducted as direct attainment.

Percentage of students scores more than Target % of marks out of the maximum marks.

(CIE & SEE)

Attainment Level

- 1: 60%
- 2: 70%
- 3: 80%

Overall CO attainment level = 50% of CO attainment level in A tests + 50% of CO attainment level in SEE

Overall CO attainment level = 0.5x3 + 0.5x0 = 1.5

Attainment of POs and PSO's

PO's and PSO's are attained through, attainment of COs as Direct and Indirect attainment (through surveys). Overall PO attainment is computed by adding direct and indirect attainment values as 80:20. This is compared with the set target values. Target values are set in consultation with the 'Academic Committee'.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_ccd9c6e37d8e45c ebf9f1e9d9cf22787.docx?dn=2.6.2%20proof.do

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

396

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File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_35b4fc0950134b7 f924396fd31f6d2a0.docx?dn=2.6.3%20proof.do

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://90bb0f2a-deeb-4bef-94f6-2066c33cb0e6.filesusr.com/ugd/d15c 6e ed1266128acb4c3b9b18082fd7bfa24d.docx?dn=2.7.1%20proof.docx

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)

7757392

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

- 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

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File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

3

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	https://www.aicte-india.org/

3.2 - Innovation Ecosystem

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

The institute has created an ecosystem for Research and Innovation by developing desirable human resource, taking initiative for creation & dissemination of knowledge and establishing state of the art infrastructure. The details are as under:

- 1. Promoting Innovation: The College has created an Institute Industry Interaction Cell (IIIC) and Institutional Innovation Council (IIC) for meeting industry needs, promoting innovation & entrepreneurship activities. The formation of IIC is as per the guidelines of MHRD & AICTE. Students are encouraged to present their innovative working project models & products through project contest "KALPANA" etc.
- 2. Center of Excellences: The faculty& students are encouraged to take up research & developmental activities by utilizing the

existing resources.

- 3. Human Resources: Institute has taken an initiative to encourage the faculty members to pursue their Ph.D work. Institute is encouraging one of our Faculties is pursuing her Ph.D work under TEQIP at OU. Institute is also encouraged to participate in various skill enhancement programs under govt. schemes.
- 4. Research infrastructure: The College has a Osmania University recognized Research Cell in ECE & CSE to motivate the faculty members to write research projects and submit it to various supporting agencies like DRDO, DST, AICTE, DBT, SERB, UPCST, etc. Research Cell also helps to create research culture among faculty members and students.
- 5. Collaborations: The College has collaboration with Licon University; Malesia & also signed MOUs with few industries to promote real-time project development.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_fd9791a1067b43d 2958e02a60802da97.docx?dn=3.2.1.docx

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

5

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

3.3 - Research Publications and Awards

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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

22

File Description	Documents
URL to the research page on HEI website	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e 4d7691796d11438 dbadb7a38bfa05e73.docx?dn=3.3.1.2.docx
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	<u>View File</u>

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

34

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

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

12

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

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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

The college organizes good number of extension activities for sensitizing students about various social issues and also strengthens institute-neighbourhood community to sensitize the students towards community needs. The college NSS team organizes several activities addressing social issues like cleanliness, tree plantation, Environmental awareness, awareness of eye care services, Health check-up camp, yoga, Road safety awareness. By conducting a seminar onhow to make society free from drugs students came to know how to maintain a well-balanced life. By conducting a seminar on road safety awareness, students got an idea on traffic rules, traffic safety, engineering studies, accident analysis andassessment of road safety. Women empowerment creates awareness among girl students of their condition and their rights, leading to lessening of gender bias and patriarchal prejudices. These social outreach programmes brought a great impact on the participants and contributing to Digital India Vision of our honourable Prime Minister. All the above-mentioned activities are the indicators of the manner which created positive impact on the students and it developed student community relationship, leadership skill and self-confidence of students. It also helped in cultivating balanced development of their personality and created awareness among students, so that committed and ethically informed citizenship is created.

File Description	Documents
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_1cc9b0e6fbf34ea ca85271f2036dfa9a.docx?dn=3.4.1.docx
Upload any additional information	<u>View File</u>

- 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

3

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

- 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 $\,$

19

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

- 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

997

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

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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

390

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

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

4

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

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.

As library, laboratories, computer centre, class room teaching, events, meetings and conferences; in addition to central library, all the departments in the college run their own departmental

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libraries.

Support facilities include hostels, Wi-Fi, canteens, seminar halls, committee rooms; Utilities include safe drinking water, restrooms and power generators. All the class rooms and laboratories are equipped with mounted projectors. Smart Class room is available, Tutorial room and digital library facility is available in the campus. The available physical infrastructure is utilized, to also conduct certificate courses, co-curricular activities/extra - curricular activities, Campus Recruitment Training classes, campus recruitments, meetings, seminars, conferences etc. The college has allotted a Lab for Research & Development (R&D) work with higher end systems ,updated s/w's and plagiarism software which can be used by faculty and students.BBB (Big Blue Button) is a tool of ICT (Information and Communication Technology) which is used as an Online Teaching Learning Process. Examination Branch is using Smart Brainy Solutions software which helps in result analysis ,formaintaining the student's database and taking care of results, Online marks entry and printing Memos.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_c5d01f493c064a1 4bcb4f54c232028cc.docx?dn=4.1.1%20proof.do

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

Significant importance is given to cultural and co-curricular activities and competitions such as sports, games, singing, dancing, painting, mehendiart, sketching, photography, poetry, fashion show, cooking etc.

Facilities such as gymnasium and both indoor and outdoor games (Table Tennis, Carroms, Chess, Throw balls, Volleyball, Badminton and Tennis) are given high priority. The institution has also invited experts on the occasion of Yoga Divas.

Freshers' Day welcomed the new-faces on 23rd of December, powered by cultural events at campus.

Christmas celebrations took place at E block Seminar hall on 22nd of December 2021. Carol, skits and dance were performed by students and teachers.

New Year Celebrations were held on the 31st of December afternoon. Students performed a few cultural activities.

Traditional Day happened on 13th April 2022 everyone appeared in traditional attire accompanied by dancing and singing.

Graduation and Annual Day celebrations took place on 14th May, at Shilpakala Vedika. It was a festival of lively, vibrant and colourful music, Skits and performances by students and faculty members.

Students are specially trained for inter departmental, inter collegiate, Zonal and National sports competitions level softball competitions. B. Sameeksha (ECE 2nd semester) has scored in State and District level fencing championships.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_4a378860cf99400 0b0ffa5230e820541.docx?dn=4.1.2%20proof.do

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

33

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File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_3618830591d74d9 58877c9148aed6f87.docx?dn=4.1.3%20proof.do
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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)

527.73

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

4.2 - Library as a Learning Resource

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

The library is automated with integrated library management software SOUL2.0 designed and developed by the INFLIBNET Centre based on requirements of college and university libraries. The various housekeeping activities of the library such as data entry, issue and return and renewal of books, member logins etc are done through the software. 52

It is a user-friendly software developed to work under clientserver environment. The software is compliant to international standards for bibliographic formats, networking and circulation protocols. 27

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Stanley Engineering College Central Library has a vast collection of 31,006 Volumes and 4,643 titles, in addition 97 Print International, National Journals, and also subscribed DELNET, J-GATE, IEEE online journals and 24 Magazines. 33

The Library is fully automated with barcode technology and SOUL software is being used for bibliography Database of books and periodicals for generation of barcodes. The library provides Net based service to the students and faculty. The library also has OPAC (Online Public Access Catalogue) system, kept in the entrance of stock area, exclusively for the users to search the catalogue. 61

The main emphasis of the central library is on providing digital information support which is provided through its ONE server with 20 terminals.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_099dbf89073148b 0a26566c497957431.docx?dn=4.2.1%20LINK.doc x

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	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

${\bf 4.2.3-Expenditure\ for\ purchase\ of\ books/e-books\ and\ subscription\ to\ journals/e-journals\ during\ the\ year\ (INR\ in\ Lakhs)}$

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

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730974.50

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

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

84

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

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

The institute has campus oriented facilities that work towards updating and maintaining the IT facilities in the college infrastructure. In the beginning of the semester, the inputs from the BOS members, Heads of Departments, lab technicians, and system administrators are taken and they are worked upon by the respective entity. It is responsible for analyzing the requirements, planning, implementing and looking for uninterrupted delivery of the IT services to the stake holders. The available updating IT facilities include:

- 1. Fully functional Wi-Fi network and has improved its internet speed to a 120 mbps leased line internet connection.
- 2. In 2021, there are 60 systems was established with configuration-i5,10th generation,8GB RAM,1TB HDD.To facilitate the students with better learning skills, the computer labs are setup with well-equipped, high configuration, branded PCs that can connect to the internet.
- 3. To facilitate uninterrupted teaching during the pandemic, the online video conferencing platform "Big Blue Button" was

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- introduced and has been a great communication platform till date.
- 4. The majority of the labs and classrooms include LCD monitors for ppt demonstrations to students.
- 5. In 2021, there are 60 IP Surveillance systems was established and equipped throughout the campus.
- 6. Online website is made available to facilitate students towards hassle free payments of tuition fee, hostel fee and transport fee.
- 7. To manage and provide online information to students regarding the exam related activities, an online web portal is made available.
- 8. The institute also has 142Microsoft licensed software.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_alecc2cb750a48f ba9ada8ff1ea35e5b.docx?dn=4.3.1%20proof.do

4.3.2 - Number of Computers

632

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	<u>View File</u>

4.3.3 - Bandwidth of internet connection in A. ? 50MBPS the Institution

File Description	Documents
Upload any additional Information	<u>View File</u>
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

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- 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)

424.34

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

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.

The college has Maintenance Committee that oversees the maintenance of buildings, classrooms, Staffrooms, Seminar halls and laboratories, conducts periodic checks to ensure working condition of the infrastructure. Adequate in - house staff is employed to meticulously maintain hygiene, cleanliness andinfrastructure on the campus so as to provide a congenial learning environment. Wash rooms and rest rooms are wellmaintained. Dustbins are placed in every floor. The Green Cover of the campus is well maintained by a full time gardener also has trained in - house electricians and plumbers. The preview includes maintenance of Generator, Air Conditioners, CCTV cameras and Water Purifiers.Parking facility is well organized. The campus maintenance is monitored through surveillance Cameras. Periodic reporting on Laboratories requirements of repairs and maintenance are submitted by the HODs to the Coordinator Infrastructure and the requirements are collectively processed in everysemester break so as to keep things ready for the new semester. Proper inspection is done and verification of stock takes place at the end ofevery year.

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File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_5b31bc8236d64e7 5bfc0a25e320ddfc2.docx?dn=4.4.2%20proof.do cx

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

1177

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

- 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 benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

7

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

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://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e f39ab73d3c8944d 8a44fa64ae7e2ed3a.docx?dn=5.1.3.docx
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

349

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

349

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

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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	<u>View File</u>
Upload any additional information	<u>View File</u>
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

516

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

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

22

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

- 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

28

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

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.

5

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

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

The student bodies CSI, ACM, IETE, IEEE are operational in the college to showcase the student's representation in various administrative, co-curricular and extracurricular activities. Recently ISTE is activated. Apart this, GLUG, Library Committees, Administrative Committees, NSS Committees students' involvement is active. All classes have two students designated as class representatives. They are responsible for representing any issues related to academics/non-academics to concerned HoDs/Class teacher. Students have strong representations in cultural and sports committees in student bodies activities. They play important role in coordinating in placement activities and technical activities include conferences, coding & project contests, quiz competitions, Techtalks, peer learning etc.

The young minds by faculty are nurtured with ethics and values so that they can take the world by surprise, radiating the energy of change into many more lives by applying in the various activities in which Stanley students are involved.

File Description	Documents
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_cf751ab0e4c6437 881482e231167982c.docx?dn=5.3.2.docx
Upload any additional information	<u>View File</u>

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)

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

5

File Description	Documents
Report of the event	<u>View File</u>
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)	<u>View File</u>

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

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

In order to foster and strengthen the bond between the alma mater and the alumni, the college has a registered and a functional Alumni Association which was registered in the year 2018.

Our Alumni has always been an active association in guiding the students, conducting the events at the campus and contributing towards development of the college.

- ? Alumni visits campus at regular intervals to support the existing batch of students in planning and organizing events.
- ? Alumni share their experiences and guide students to understand the importance for placements, higher education and entrepreneur ship.
- ? Alumni also conduct webinars on current trends in technology for the existing students.
- ? Alumni also share their work experience with the students to

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understand the work culture of IT Companies.

- ? Alumni have shown theirlove and respect towards the faculty fraternity and contributed an amount of 1,29,000/- for the Staff Medical Emergency Fund.
- ? Alumni has also contributed 7,500/- other than above funds.
- ? Alumni are active members in various departmental committees like BOS, DAC etc.

File Description	Documents
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_fd000747715f4f8 cb2d267dd39efd2cf.docx?dn=5.4.1%20LINK.doc x
Upload any additional information	<u>View File</u>

5.4.2 - Alumni contribution during the year E. <1Lakhs (INR in Lakhs)

File Description	Documents
Upload any additional information	<u>View File</u>

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
- A. Vision and Mission Statement:

Empower Women; Impact the World. Empowering girl students through professional education integrated with values and character to make an impact in the World.?

Providing quality engineering education for girl students to make them competent and confident to succeed in professional practice and advanced learning. Establish state-of-art-facilities and resources to facilitate world class education.

Integrating qualities like humanity, social values, ethics,

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leadership in order to encourage contribution to society.

The vision and mission of the institution which aims at empowering women through delivering quality technical education while keeping moralintegrity intact. To provide high standard of technical education to women students enabling them to face all challenges of their personal and professional life with courage and confidence. To make women students a global citizens by inculcating critical thinking, effective communications, knowledgeand ethical behaviour in them. To fulfill the academic aspirations of women engineers for enhancing their intellectual capabilities and technical competency.

- Teachers discharge an important role in implementing the vision and mission of the college and to that end play a proactive part in the decision-making process.
- IQAC promotes institutional quality enhancement and sustenance through the internalization of quality culture and institutionalization of the best practices.

File Description	Documents
Paste link for additional information	https://www.stanley.edu.in/_files/ugd/d15c 6e_02d5f1fcb9c344139b72afc9989d9f2e.pdf
Upload any additional information	<u>View File</u>

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

Participative Management and decentralized Leadership are bolstered by the Institution. The institution has decentralized and participatory management because it adheres to democratic norms. All stakeholders are encouraged to provide ideas for improving the Institution's organizational structure, academic objectives, and campus life.

As part of continuous quality improvement and quality initiatives, the institution has established the Internal Quality Assurance Cell (IQAC), the Director of Academic Planning (DAP), and other statutory Committees. Various stakeholders work together to achieve decentralized leadership in IQAC. The Institutions enhance the quality at various levels - Management, College Development Committee, Governing Council, Principal, Vice-Principal, IQAC

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Committee, NAAC Committee, Various Committees, Academic Staff Welfare, Administrative and Non-Teaching Staff, NSS, and involve all the stakeholders in decentralization and participative management making them work together for the efficient functioning of the Institutions.

The institution conducts the R&D proposal meetings for the faculty by inviting researchers from DST. These meetings involve participative management. The management including the principal and dean of academics actively participate in these R&D meetings. The faculty who are holding doctorate degrees and the faculty who are pursuing doctorate are especially encouraged in the proposal submissions. The management encourages with financial aid in publishing papers, patents.

File Description	Documents
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_0c63d82ddb424e6 0a8c5dc85efba5b9a.docx?dn=6.1.2%20proof.do
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

Institution has strong strategic /perspective plan aiming at

- 1. Academic Excellence With the academic autonomy, curriculum is designed and outcome-based education is being practiced. New professional electives, open electives, Audit courses and minor degree programmes were introduced. Institute has a strong linkage with Industry by having MoUs.
- 2. Enhance the quality of students and competent faculty Institute's IIC and IIIC conducted various programs like Sales Force training, workshops on entrepreneurship skills to enhance the quality. In collaboration with Talentio, students were given training in aptitude, technical and non-technical aspects. Faculty are encouraged to participate in FDP's, workshops and conferences.
- 3. Enhance the Research and Development activities The Faculty has submitted proposals for research grants, Published papers in SCI / Scopus indexed / UGC Listed Journals. Institution has organized

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Sessions on" Funding Research proposals". UGC-DAE- have granted a project in the area of physics for 3 years. Faculty are recognized as Research supervisors and patents were also published.

4. To develop Smart Campus Digital Library enables the faculty and students to access E-learning resources. Software for student admissions, finance & accounts, Examination, Academics and Hostel Management have been used .Wi-Fi access in the campus is used to strengthen the learning process.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_aafa9e8c668444b 8a3e6ca04809d8fd4.docx?dn=6.2.1%20proof.do cx
Upload any additional information	<u>View File</u>

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.

Institutional Bodies are strength of the college, functioning includes Governing Body, Academic Advisory Board , College Academic Committee etc.., to name a few. Institutional Bodies provides freezed workflow and action plan of the institution, which is very successful in producing the results that organization desired to achieve, Institutional Bodies provides framework and mechanism to adhere for smooth functioning of organization and to work well without making mistakes or wasting time and energy, it involves all the stakeholders to achieve desired outcome. The Institutional polices provides guidelines for staff and students, which helps the organization to run smoothly. The polices shall be updated as per UGC, AICTE and Governing body norms, which helps the college to run effectively and efficiently. The administrative setup consists of the hierarchy chart starting from Correspondent to sub staff specifying their roles and responsibilities very clearly; Administrative setup provides transparent workflow, hierarchy and reporting of the staff. The Organization adhere to UGC, AICTE and affiliating University guidelines for appointments, the organization has rule book in accordance to UGC, AICTE and Governing body norms, which provides information to staff and

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procedures to be adopted, the recruitment of staff is in lines with AICTE and Affiliating University, Academic Cell and Board of Studies. The planning and execution is helping to the Organization in succeeding desired results and to excel in future Endeavors.

File Description	Documents
Paste link for additional information	https://www.stanley.edu.in/ files/ugd/d15c 6e efdf8efc9cfd4ac2b3f0ec6f8bb742e0.pdf
Link to Organogram of the institution webpage	https://www.stanley.edu.in/ files/ugd/d15c 6e d8b3a0cf521549f39e4c1c8ad4820302.pdf
Upload any additional information	<u>View File</u>

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	No File Uploaded
Screen shots of user inter faces	<u>View File</u>
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

- 6.3.1 The institution has effective welfare measures for teaching and non-teaching staff
 STLW has effective welfare measures in place for its teaching and non-teaching staff. The various welfare schemes are as follows:
- 1. Medical leave for eligible staff members.
- 2. Financial support such as grants or loans for medical health issues as per needs and norms.

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- 3. Free medical consultations with a doctor on campus twice in a week.
- 4. Providing a privileged Sunshine health card as per terms and conditions.
- 5. Providing Aditya Birla Health insurance for non-teaching staff as per policy terms and conditions.
- 6. EPF ESI statutory benefits to the eligible non-teaching staff as per conditions.
- 7. Admission fee concession for staff members' wards and financial assistance to the needy students for pursuing education in our institution as per the requirement.
- 8. Maternity leaves for eligible staff members.
- 9. Enable faculty to visit foreign universities for research (faculty exchange program).
- 10. Free transportation for office staff and reasonable cost transportation for teaching staff.
- 11. Paid leave for Ph. D scholars.
- 12. Incentives to the faculties who upgrade their research work through quality publications in conferences, journals, books, books chapters publications and patents.
- 13. Incentives to attend and present papers in conferences both in India as well as abroad.
- 14. Gymnastic facility for improving health with various equipment.

File Description	Documents
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e 8e862ffd8d954ed 1bc06c805f72b33ec.docx?dn=6.3.1 09.02.2023 .docx
Upload any additional information	<u>View File</u>

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- 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

23

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

- 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

10

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	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

- 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

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

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

- 1. The teaching faculty members of the departments are asked to submit the filled in API (Academic Performance Indicator) form at the end of the academic year prepared by the IQAC of the college in accordance with the UGC guidelines. The document segregated into five categories (i) Teaching, Learning and Evaluation, (ii) Co-Curricular and Professional Development (iii) Research Publications and Academic Contributions (iv Administration (v)Membership of Professional bodies ,Awards received, Internships for students
- 2. Student Feedback on Faculty Subject based feedback is collected every semester to gauge the teaching performance of the faculty in Theory/Lab based on parameters: `Subject Knowledge, Discipline/Behaviour, Method of Teaching, Completion of Syllabus, Tests and Evaluation .
- 3. Annual Academic Audits Department level audit is performed annually (a) External Audit done by an external expert, members of reputed organizations (b) Internal Audit comprises of inter department stock verification and Administrative Audit done by Institution members. Based on Audit Report, departments will make a necessary action plan.
- 4. Action Taken Report This report is prepared to enumerate the action based decisions undertaken. The Principal conducts regular meetings to take cognizance of the faculty performance.

File Description	Documents
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_c077ebb04eaa4ac b887790ae89db4b7b.docx?dn=6.3.5%20proof.do cx
Upload any additional information	<u>View File</u>

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 practices of internal and external audits of accounts are implemented periodically. Both the audits are supervised by the institution's external chartered accountant. The internal audit is conducted every fiscal quarter while the external audit is done at the end of the fiscal year. The objective of the external audit is to verify all incomes and expenditure as booked in ledgers along with documentary proofs as statutory requirements. It also generates the balance sheet i.e. financial statement of the year and ensures filing of all statutory documents with the governmental authorities. It also generates a report about compliance to accounting standards, budgetary provisions, and fiscal health of the institution to the Principal and Management with recommendations for the next year. It is normally initiated in April every year and extends to May.

Internal audits are carried out every quarter generally, in the first weeks of July/ October and January. The main objective of this is to verify compliance with accounting standards. Ledger entries are verified for budgetary provisions/note approvals/purchasing procedures/ reconciliation with the bank statements. The realization of receipts from time to time and risk analysis is given to the principal and management to ensure the proper functioning of the institution.

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File Description	Documents
Paste link for additional information	https://www.stanley.edu.in/_files/ugd/d15c 6e_dfa50ee65d744cb0b62b439003fe8803.pdf
Upload any additional information	<u>View File</u>

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)

3.49

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

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

Stanley is a self-financed institution, where the funds are generated through the feespaid by the students. Additional fundingis obtained from by faculty members through Research proposals. These funds are utilized for theresearch and laboratory development. Institutional budget is prepared by Accounts department every year taking into considerationof recurring and non-recurring expenditures. Accordingly, all the administrative and academic heads are requested to submit the budget required for the subsequent financial year. All the major financial decisions are taken by the Principal and Accounts department withManagement of college. Institute adheres to Utilization of budget approved for academic expenses and administrative expenses by management. After final approval of budget the purchasing process is initiated by purchase committeewhich includes all head of departments and account officer, accordingly the quotations called andafter the negotiations purchase order are placed. All transaction hastransparency through bills and vouchers. The entire process of the procurement of the material is monitored by the Purchase

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committeeand Principal at institute level then the finance department. Financial audit is conducted by chartered accountant every financial year to verify the compliance.

File Description	Documents
Paste link for additional information	https://www.stanley.edu.in/ files/ugd/d15c 6e b559b4811c8643a992153721dd00ae1b.pdf
Upload any additional information	<u>View File</u>

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

Technical talks/trainings/workshops, student development programs have been organized in collaboration with industry experts in the institute during last year.

There has been a considerable improvement in the technical skills of the students, which is evidenced through excellent academic results securing 8 University ranks during last year, improved performance in campus placements, increase in number of students qualifying in competitive exams for higher education and Awards secured by students at various competitions. Students stretch their learning beyond academics through various IITB Spoken Tutorial & NPTEL courses, participating in Hakathons etc.

The IQAC develops quality metrics for course audits of each program to guide and monitor the implementation of Outcome Based Education (OBE) through the Programme Assessment Committee (PAC) of each department. The academic plan consisting of lesson plan, course outcome, CO-PO/PSO mapping with justification, assignments, ICT based teaching and technical programs to be organized to bridge the curricular gaps is submitted to PAC. Exhaustive review of all these, conducted thrice, in an academic year providing guidance for improvements. The impact of all the above activities are given an observation that rigorous course audit has resulted in the conduction of professional development programs, encouraging the faculty to undergo training programs/FDPs in premier institutes to strengthen and sustain the quality in deliverables.

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File Description	Documents
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_417d4f703c89410 39f8bd06319b0e85f.docx?dn=6.5.1.docx
Upload any additional information	No File Uploaded

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

The institution reviews its teaching learning process, structures & methodologies of operations through IQAC. The IQAC holds meetings periodically with the HoDs under the chairmanship of principal to review the progress of academic activities such as, the number of classes held, syllabi covered in subject, Internal Examinations conducted and teaching diaries are verified with annual plan and also to identify, bottlenecks, if any, in administrating various programmes. IQAC conducts periodic review of the academic and administrative functioning. The output of the teaching approach and learners' grades are assessed by the review meetings and feedback forms. Collected feedback is analysed and steps to be taken for necessary improvements are passed on to the concerned departments. Review meetings are conducted regularly to evaluate the performance of the students on the performance of University examination result analysis. The gap between the learner's needs and the teacher's expectations are sorted. Institution promotes industrial involvement in academic practices by organizing industrial training, industrial visits, workshops, and guest lecturers from industry experts, MOUs, etc.

File Description	Documents
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_36b68af72036474 e92b597d9e2b8a7ac.docx?dn=6.5.2%20proof.do cx
Upload any additional information	<u>View File</u>

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC);

B. Any 3 of the above

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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)

File Description	Documents
Paste web link of Annual reports of Institution	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_7f2c64fdd375476 2910516f76da39f1b.docx?dn=6.5.3%20proof.do
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The institute promotes gender sensitivity through various initiatives and events relating to gender equity promotion are carried out throughout the year in the campus.

Safety & Security:

- 1. A resident lady warden in the hostel is employed.
- 2. CCTV cameras have been fixed in the prominent places of campus building and common places.
- 3. Statutory committees like Women Welfare and Empowerment Committee, Grievance Redressal committee comprising of female faculty members and is working effectively.
- 4. Anti-ragging committee takes in stake of ragging incidents, if any regularly.

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5. Suggestion/complaint boxes are made available for the students and faculties to drop their concerns in the form of a written complaint.

Counseling:

- 1. The college has a well-defined student counseling system.
- 2. Each faculty has 15 to 20 students to mentoring in building healthy relationship and helps to know the overall personality of each student.
- 3. Students meet their mentors for any kind of grievances.
- 4. A Student welfare and counseling committee is constituted to monitor the student counseling process.

Common room:

Common rooms are provided in the campus for studentswith all the required facilities to relax.

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

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/power efficient equipment

D	7 277	1	of	+ho	above
υ.	AllV		OI	tne	above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of

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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 management includes the process of collection, transportation and disposal of waste products. The institution invests integral steps to make the students environmentally conscious whereby they can participate in the "reduce, reuse and recycle" mission. 1. Solid waste management The common solid wastes from the college include glass, plastic, and rubber materials, paper, electronics, and food. The waste from dustbins is sorted into biodegradable and non-biodegradable. Wastepaper and plastics are sent for recycling. The college canteen only uses steel utensils for serving food and has a compost pit. 2. Liquid waste management The drainage system of the college leads to isolated collection tanks, which do not allow close contact with occupied environments. An RO water plant is installed at block A, which serves fresh water to nearly 2000 students daily. A rainwater harvesting recharge pit is situated at block C. It replenishes ground water by recharging the underground aquifer. 3. E-waste Management The E-waste collected is repaired and reused. The defunct equipment is discarded. The college has an agreement with TES-AMM (India Pvt. Ltd), which collects e-waste for recycling.

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

7.1.4 - Water conservation facilities available C. Any 2 of the above in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Any other relevant information	No File Uploaded

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7.1.5 - Green campus initiatives include

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

- C. Any 2 of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	No File Uploaded
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

E. None of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
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

B. Any 3 of the above

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

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

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

Stanley is dedicated to women empowerment and emphasizes on the promotion ofintegrity and harmony towards cultural, communal, socioeconomic regional, linguistic, and other diversities. This is established through energetic participation of students, teaching and non-teaching staff in cultural and extra-curricular activities, programs conducted by NSS wing and other student bodies.

The institute believes in upholding vigorous participation on the campus in celebrating most of the festivals from all the cultures and regions. Initiative is taken up by the institution in contributing towards the society, through awareness campaigns on current issues, for the benefit of the needy. The NSS unit of the college conducted Vaccination Drives for the benefit of the student and staff of the college andtheirfamily members.

Group Discussions, Talks, were conducted online during the pandemic. Inclusiveness is maintained by celebrating festivals like Holi, Bathukamma, Ramzan and Charismas are on the campus. New Year Celebrations and commemorative daysare also celebrated. The institute balances harmony among the stakeholders by enabling

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tolerance, regional, linguistic, communal, socioeconomic, and other diversitieslike Independence Day, Freshers' Day, New year celebrations, Graduation Day, Annual day are conducted.

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

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

The sensitization of students and employees of our institution is performed by undertaking various programmes with regard to the constitutional obligations, values, rights, duties, and responsibilities of citizens. The events are aimed at preparing them as persons with sufficient potential to be able to conduct as responsible citizens. The students are motivated to participate in various deliberations by eminent resource persons who enlighten them on thefundamental values, duties, and responsibilities.Our institution conducted awareness programmes related to cleanliness, Swachh Bharat, plantation of trees, blood donation, and soon. OurCourse Curriculum is framed with mandatory courses like Professional Ethics and Human Values, Constitution of India, Essence of Indian Traditional Knowledge and Environmental Science as a small step to inculcate constitutional obligations among the students. Elocution, debates were conducted on ethical values, moral rights, duties, and responsibilities of citizens. Our institution celebrates national eventssuch as Independence Day, Republic Day, Birthdays of eminent Indian personalities, Telangana Formation Day, industrial visit and so on. These events do inspire the students and staff to learn the qualities desirable for freedom fighters and also emphasizes them on the fundamental duties and responsibilities of citizens. The General Code of Conductis prepared and is abided by every student and staff without exception. In addition, the institution also encourages participation of students in sports, games to strengthenthe nationwide relationship.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://90bb0f2a-deeb-4bef-94f6-2066c33cb0 e6.filesusr.com/ugd/d15c6e_d5fe4a43b7404e4 f9292b3b1608981cc.docx?dn=7.1.9%20proof.do
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code E. None of the above 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 teachers, administrators students, 4. Annual awareness and other staff programmes on Code of Conduct are organized

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

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

Stanley celebrates national and international commemorative days, events and festivals with great enthusiasm. Republic Day is celebrated on 26th January by hoisting national flag and a speech by the Principal. Independence Day is celebrated on August 15th to mark freedom of India from British rule. Teacher's day is celebrated on September 5th to mark the birth anniversary of Dr. Sarvepalli Radhakrishnan. Ambedkar Jayanti is celebrated on April 14th. Principal garlands the portrait of Dr. B. R. Ambedkar and

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addresses the students and faculty about the significance of the day. Engineer's Day is celebrated on September 15th to pay tribute to Mokshagundam Visvesvaraya. International Women's Day is celebrated on March 8th. Various events are conducted and prizes are distributed to winners. Christmas is celebrated on December 25th at Seminar hall. All faculty sing and prays Jesus Christ. Mathematics Day is celebrated on December 22nd. Students will participate in various events and Quiz competitions. National Librarian's Day is celebrated onAugust12th by conducting various events and guest lectures under NDLI Club. Bathukamma festival is celebrated by singing Bathukamma Songs enthusiastically and dancing around the arranged flowers. Stanfest-2K22 and Induction program were also conducted.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
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.

Best Practices 1: 1. Title of the Practice: Mentoring System for Students for Campus Placements/Internships: Empowerment through Employment to Impact the World.

- 2. Objectives of the Practice: We provide a vibrant platform to meet the different needs of students for employability.
- 3. The Context: Mentoring addresses the conflicts in attitudes and knowledge of the students towards learning practices.
- 4. The Practice: Mentors are instrumental in preparing students as All rounders.
- 5. Evidence of Success: Industry-Academia collaborations with SalesForce etc are established wherein students get the

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opportunity

- 6. Problems Encountered and Resources Required: Resources required to meet the increasing demand for placements in better companies. Best Practices 2: 1. Title of the Practice: Teaching Learning Process 2. Objectives of the Practice: Curriculum design, development, assessment is organized to achieve the learning outcomes.
- 3. The Context: Faculty adopted the latest pedagogic styles and include ICT in class room teaching. 4. The Practice: Academic calendar is planned & is uploaded on the website for information to stakeholders.
- 5. Evidence of Success: Entire faculty have adopted modern pedagogic styles and ICT in their classes, timely completion of syllabus
- 6. Problems Encountered and Resources Required: Difficult to evaluate the attainment of soft skills in students.

File Description	Documents
Best practices in the Institutional website	https://www.stanley.edu.in/_files/ugd/d15c 6e_1b29ffccaae343baa1e3436f3ae9b9cb.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

The performance indicator of the Institution in one area distinctive to its priority and thrust is "Women empowerment" and "technological upskilling" to map industry and enhance employability skills of students.

Women empowerment visible through life skill programs like Yoga, Martial Arts to boost physical and mental health. Participation in Technical Fest enhances their knowledge and confidence level.

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Annual day is celebrated with various cultural activities, and students actively participate to showcase their talents and also enhance their leadership skills, soft skills, Team building skills etc.

Social responsibility is inculcated by participating in "Blood Donation Camp", "Health Checkup Camp", "Awareness about Ban on Drugs", "Plantation", "rising medical funds ".

Technological up skilling starts off from I to VIII semthrough various programs like short term courses, Boot Camp, Internships, workshops, CampusRecruitment training, IIIC& IIC activities. To mention few

- 1. Salesforce Industries J2E.
- 2. Fundamentals of CRM by Salesforce.
- 3. VIP program Smart Bridge
- 4. Smart Bridge AI Hackathon.
- 5. CRT.

Women faculty are encouraged, facilitated to pursue part time PhD, full time research under TEQUIP, Post DOC, organize FDPs, Conferences, Workshops, do active research by applying for funded research projects, reimbursed published research work in quality journals etc.

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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

Institution ensures effective curriculum delivery through strategic and transparent mechanism. The institution follows the curriculum prescribed by the University for the affiliated batches and the respective program BoS for the Autonomous batch. The Academic calendars issued by the University and the academic team are executed for the respective batches. Handbook comprising of the detailed syllabus, academic rules and regulations is distributed to all the students and faculty members. The Heads of Departments plans meetings, distribute workload, allot subjects, plan the activities of the department, monitor the classes and syllabus completion as per the Course Information Sheet & Lesson Plan duly.

Internship and industrial visit are included as part of the scheme for the Autonomous batch. Guest lectures, Expert lectures, Hackathons, Industry awareness, higher education awareness programs and guidance by departmental Alumni are encouraged to enhance the students' competency. The college collects the feedback from the stakeholders, and suggestions are taken for improvement.

The Principal monitors the effective implementation of the Calendar through formal meetings with Heads of Departments and if necessary informal discussions with faculty. Periodic (Annual) assessment of curriculum delivery is conducted by IQAC through HODs and process is documented effectively with the support of external and internal experts.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_95f1d053c0c24 0e1a6d3ae3e70abd05c.docx?dn=1.1.1.docx

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

STANLEY COLLEGE OF ENGINEERING AND TECHNOLOGY FOR WOMEN, begin from 2021-2022 the approved academic schedule for the college is created and displayed on notice boards. To ensure that cocurricular and extracurricular activities are planned and carried out effectively, departments also construct a thorough departmental academic calendar in sync with the college academic calendar. Entails creating course files which will be approved by DQAC. The format of creating the question paper for internal exams, is created by the concerned faculties according to BT levels may reviewed by the head of the department, once an Exam time table is issued from the university. Every course's CIE comprises of a quiz and an essay-style question paper. Teachers will discuss each student's test results and answer keys with them subsequently. Finally, the HOD acknowledges the overall cumulative grade for all subjects. As required by the AICTE curriculum, the projects are evaluated by a DPRC and a related faculty supervisor, reviews individual students to complete their CIE.Consequently, the concerned authority periodically assesses the progress of the semester and provides appropriate recommendations. Furthermore, starting with the admission of new aspirants in their future prospects, bears responsibility for providing the required resources.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_d2d870f9ba604 67ea80cad687a8850cd.docx?dn=1.1.2.docx

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

A. All of the above

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process of the affiliating University

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

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

9

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

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)

22

File Description	Documents
Any additional information	<u>View File</u>
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

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

1688

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File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

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 follows curriculum prescribed according to guidelines of AICTEand integrates various socially related issues through mandatory courses of zero credit on Human Values and Professional Ethics (HVPE), ethics in engineering practice produces professionally responsible citizens with academic integrity. Essence of Indian traditional Knowledge imbibes one with traditional knowledge of cultureand lifestyle which sustains the growth of society. For Post graduate students, to improve their professional skills, subjects like Pedagogical Practices, Gender Sensitization are included as electives. Major gender issues are addressed through the activities like save girl child campaign, Essay and poster exhibitionsetc. Stanley Women Forum was constituted and the cell aims to enable lady faculty and girl students to explore their imminent potential in all aspects. In view of social development activities like organizing health check-up camps, environment awareness camps, Plantation programs, Campus cleanliness drive, gender issues etc. Different social activities have been initiated by the college like Health and Hygiene awareness programs, AIDS awareness programs, Road safety Campaign, Blood donation camps, Eye checkup camp, and Vaccination for COVID to employees and students etc.

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

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

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33

File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<u>View File</u>
MoU's with relevant organizations for these courses, if any	<u>View File</u>
Institutional Data in Prescribed Format	<u>View File</u>

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

1094

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the	A.	All	of	the	above
syllabus and its transaction at the					
institution from the following stakeholders					
Students Teachers Employers Alumni					

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File Description	Documents
URL for stakeholder feedback report	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_23848d8352b54
	705ba8368a1099d664f.docx?dn=1.4.1_link.do cx
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

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	<u>View File</u>
URL for feedback report	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e ef8ee8b1f3e04 0b6aeea25ae0d13c6cb.docx?dn=1.4.2 link.do

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

662

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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)

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

348

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

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

The Iinstitution evaluates the learning levels of the students in two ways at the time of the commencement of the classes, that is; advanced learners and slow learners. The student securing marks below 40% would be identified as Slow Learners and the student securing marks above 70% would be identified as Advanced Learners. Institute evaluates the all the students based continuous assessment that include regularity, number of backlogs, class assignments, projects, internships to enable effective assessment of learning levels. Talentio Training (CRT) classes are conducted to improve students upskill in coding.

Strategies adopted for Advanced Learners:

Students are encouraged to enrol in Swayam-NPTEL Courses and also motivated to do Internships under various external companies. They are also provided with free IEEE membership whose costs are borne by the college.

Few students have published their papers in reputed journals.

Strategies adopted for slow learners

Students are encouraged to do hackathon registrations as much as possible. Focus is on the students who have backlogs to facilitate better pass percentage and get better package job.

Students are motivated to enrol in spoken tutorial, and encouraged to do Internships participate in paper presentation to build self confidence in them.

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File Description	Documents
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_04bd9c96c2064 8b3904c42153d0d1679.docx?dn=2.2.1%20proof docx
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
2309	166

File Description	Documents
Any additional information	<u>View File</u>

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

Students are given a right blend of traditional and modern methods to make learning student-centric and a rewarding experience. Experiential learning, participative learning and problem solving. Participative learning students participate in various activities such as seminar, group discussion, projects, Annual Tech Fest, Annual cultural program, Sports. Seminar Presentation

and publishing of papers in conferences and journal Participation in professional societal activities of IEEE, ISTE, ACM, CSI, IETE, etc. are currently mandatory and under these societies Pratibha Khoj, Kalpana, one day pre conference talk, JCbose, Tech talks under IIIC, IIC, etc. To enhance student ability conducted Crash Course, short term training programme, and Smartindia Hackthon Techtalks, Industrial / field visits, Practical training / internship at Industry and/or renowned institutions. Guest lecturers to enhance topic knowledge. CRT training is undertaken to enrich students with pre-employment training. Field Visits where Faculty identifies and proposes Academically Significant Field visits and Surveys. As part of enhancing the skills students can access NDIL digital library. In Experiential learning Practical courses

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including virtual labs, Add-on Courses on technologies with NPTEL. Project development on latest technologies by students where they showcase their working model in the technical fest hackathon. Summer Internship students get hands-on training while working in the company.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e d58c46ab0bb44 a21b76d4e6e107a61cd.docx?dn=2.3.1%20proof docx

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

In Stanley, the classrooms and labs are ICT enabled with mounted projectors installed and the campus is enabled with high speed wifi connection. The faculty at Stanley use various ICT enabled tools to enhance the quality of teaching-learning like-

Big Blue Button (BBB) is used to manage and post course related information- learning material, quizzes , and LMS is used for lab submissions and evaluations, assignments, etc. The PPTs are enabled to improve the effectiveness of the teaching-learning process. WhatsApp group used as platforms to communicate, make annoucements, address queries, and share information. All teaching materials and instructional material for conducting Experiments are uploaded by faculty members in advance on Moodle. Online tests are conducted and e-assignments are given through Moodle. The journals and ebooks are available on online library to our faculty and students. Virtual labs are used to conduct labs through simulations. All the departments conduct webinars, workshops and guest lectures on the new developments in the core subjects for effective teaching and learning by Industry experts on BBB platform and also broadcasted on Youtube. Other important activities such as Project presentation, Debates, Group discussions, Mentoring, PTA meet also conducted online through BBB platform for quality teaching learning process.

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

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

147

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

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)	<u>View File</u>
Any additional information	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

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

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38

File Description	Documents
Any additional information	<u>View File</u>
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)	<u>View File</u>

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

817

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

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.

There is a standard process of internal examination in the college. According to the academic calendar, a student has to appear 3-internal examinations for Autonomous and third internal examination is optional, and 2 internal examinations for OU Affiliation. For Autonomous, Examination department will prepare the time table (CIE) both theory and internals as per the time table internal examination are conducted. For theory Courses, the distribution of marks shall be 40 marks for Continuous Internal Evaluation (CIE) and 60 marks for the Semester End Examination (SEE). For OU Affiliation for theory Courses, the distribution of marks shall be 30 marks for Continuous Internal Evaluation (CIE) and 70 marks for the Semester End Examination (SEE). External theory and practical examination organized as per the time table given by university. For assessment of field work , seminars, summer internship and project, faculty coordinator prepares a schedule

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of presentation of students in slots in consultation with the HoD and is communicated to students.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e b28b3f6983304 584a131b8fd8766e8d0.docx?dn=2.5.1 link.do cx

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

Conduction of internal examinations is transparent. The internal assessment test is scheduled and communicated to the students well in advance. The main grievances expressed by the students, especially of the first autonomous batch are as follows.

- Separate conduct of mandatory courses before lab externals due to which students faced lot of diversion in their preparation.
- Lack of proper guidance in field work: students claim that they couldn't get proper guidance related to their respective field assignments/project.
- Ambiguity in the parameters for award of marks in different divisions of test i.e., quiz, record, experiment, viva

Evaluation of paper is done by the respective subject teacher within three days from the date of examination. Proper discussion about the scripts is done in class before distributing the same to the students. Scripts are verified by the students and any grievance is redressed immediately.

Any student who is not satisfied by the assessment and award of marks may consult the concerned HoD, who can intervene and seek opinion of course from other teacher. Students are allowed to apply for revaluation, recounting and challenged evaluation by paying necessary processing fee to the university, if they are not satisfied with evaluation.

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File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e 1989027832a84 6f5b72d69b5baab3bb4.docx?dn=2.5.2 link.do
	CX

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.

The Program Educational Objectives (PEO's), Program specific outcomes (PSO's) are defined by each department. We involve all stakeholders (students, alumnae, faculty, parents, industry experts, academia experts and Administrative system) to discuss/define PEOs, PSOs and see that they are in line with the vision and mission of the college and department as well as the graduate attributes.

The Program Outcomes (POs) (twelve) are followed from National Board of Accreditation (NBA), New Delhi and are to be fulfilled by all the programs.

We mention PEO's, PSO and POs in Departmental Laboratories, Notice Boards, HODs Cabin, Faculty rooms, Class rooms, Course files, Mini Project, Major Project Report, Internship report, Field work report, Seminar Report, Lab Record and Departmental News Letters.

We discuss PEO's, PSO and POs in the DAC meetings, DQAC meetings, R&D meetings and Technical events with all the teachers. We discuss PEO's, PSO and POs with the students in class committee meetings.

The Course Outcomes (COs) and Course Objectives (CO's) are disseminated to students through faculty announcements at the beginning of the class once in every 15 days before starting the class work and is mentioned in the College website, Course file, Course Information Sheet (CIS) and Lesson Plan.

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File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_a88363e11f204 d179870bd1708eb539f.docx?dn=2.6.1.docx
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

Attainment of COs, POs and PSOs starts from writing appropriate COs for each course, by the respective faculty using Bloom's Taxonomy. A correlation is established between COs and POs in the scale of 1 to 3,

- 1. Slight (low)
- 2. Moderate (medium)
- 3. Substantial (high).

The mapping matrix is prepared for every course in the program. The CO- PO mapping is reviewed by Academic Committee.

Attainment of Cos:

CO attainment levels are measured based on the results of the internal assessment (CIE), external examination (SEE) conducted as direct attainment.

Percentage of students scores more than Target % of marks out of the maximum marks.

(CIE & SEE)

Attainment Level

- 1: 60%
- 2: 70%
- 3: 80%

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Overall CO attainment level = 50% of CO attainment level in A tests + 50% of CO attainment level in SEE

Overall CO attainment level = 0.5x3 + 0.5x0 = 1.5

Attainment of POs and PSO's

PO's and PSO's are attained through, attainment of COs as Direct and Indirect attainment (through surveys). Overall PO attainment is computed by adding direct and indirect attainment values as 80:20. This is compared with the set target values. Target values are set in consultation with the 'Academic Committee'.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_ccd9c6e37d8e4 5cebf9f1e9d9cf22787.docx?dn=2.6.2%20proof docx

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

396

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File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_35b4fc0950134 b7f924396fd31f6d2a0.docx?dn=2.6.3%20proof docx

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://90bb0f2a-deeb-4bef-94f6-2066c33cb0e6.filesusr.com/ugd/d 15c6e ed1266128acb4c3b9b18082fd7bfa24d.docx?dn=2.7.1%20proof.do cx

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)

7757392

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

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

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3.1.2.1 - Number of teachers recognized as research guides

18

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

3

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	https://www.aicte-india.org/

3.2 - Innovation Ecosystem

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

The institute has created an ecosystem for Research and Innovation by developing desirable human resource, taking initiative for creation & dissemination of knowledge and establishing state of the art infrastructure. The details are as under:

1. Promoting Innovation: The College has created an Institute Industry Interaction Cell (IIIC) and Institutional Innovation Council (IIC) for meeting industry needs, promoting innovation & entrepreneurship activities. The formation of IIC is as per the guidelines of MHRD & AICTE. Students are encouraged to present their innovative working project models & products through project contest "KALPANA" etc.

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- 2. Center of Excellences: The faculty& students are encouraged to take up research & developmental activities by utilizing the existing resources.
- 3. Human Resources: Institute has taken an initiative to encourage the faculty members to pursue their Ph.D work. Institute is encouraging one of our Faculties is pursuing her Ph.D work under TEQIP at OU. Institute is also encouraged to participate in various skill enhancement programs under govt. schemes.
- 4. Research infrastructure: The College has a Osmania University recognized Research Cell in ECE & CSE to motivate the faculty members to write research projects and submit it to various supporting agencies like DRDO, DST, AICTE, DBT, SERB, UPCST, etc. Research Cell also helps to create research culture among faculty members and students.
- 5. Collaborations: The College has collaboration with Licon University; Malesia & also signed MOUs with few industries to promote real-time project development.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_fd9791a1067b4 3d2958e02a60802da97.docx?dn=3.2.1.docx

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

5

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

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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

22

File Description	Documents
URL to the research page on HEI website	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_4d7691796d114 38dbadb7a38bfa05e73.docx?dn=3.3.1.2.docx
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

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

34

File Description	Documents
Any additional information	<u>View File</u>
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

12

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

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

The college organizes good number of extension activities for sensitizing students about various social issues and also strengthens institute-neighbourhood community to sensitize the students towards community needs. The college NSS team organizes several activities addressing social issues like cleanliness, tree plantation, Environmental awareness, awareness of eye care services, Health check-up camp, yoga, Road safety awareness. By conducting a seminar onhow to make society free from drugs students came to know how to maintain a well-balanced life. By conducting a seminar on road safety awareness, students got an idea on traffic rules, traffic safety, engineering studies, accident analysis andassessment of road safety. Women empowerment creates awareness among girl students of their condition and their rights, leading to lessening of gender bias and patriarchal prejudices. These social outreach programmes brought a great impact on the participants and contributing to Digital India Vision of our honourable Prime Minister. All the above-mentioned activities are the indicators of the manner which created positive impact on the students and it developed student community relationship, leadership skill and selfconfidence of students. It also helped in cultivating balanced development of their personality and created awareness among students, so that committed and ethically informed citizenship is created.

File Description	Documents
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e 1cc9b0e6fbf34 eaca85271f2036dfa9a.docx?dn=3.4.1.docx
Upload any additional information	<u>View File</u>

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- 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

3

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

- 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

19

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

- 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

997

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

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

390

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

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

4

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

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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.

As library, laboratories, computer centre, class room teaching, events, meetings and conferences; in addition to central library, all the departments in the college run their own departmental libraries.

Support facilities include hostels, Wi-Fi, canteens, seminar halls, committee rooms; Utilities include safe drinking water, restrooms and power generators. All the class rooms and laboratories are equipped with mounted projectors. Smart Class room is available, Tutorial room and digital library facility is available in the campus. The available physical infrastructure is utilized, to also conduct certificate courses, co-curricular activities/extra - curricular activities, Campus Recruitment Training classes, campus recruitments, meetings, seminars, conferences etc. The college has allotted a Lab for Research & Development (R&D) work with higher end systems ,updated s/w's and plagiarism software which can be used by faculty and students.BBB (Big Blue Button) is a tool of ICT (Information and Communication Technology) which is used as an Online Teaching Learning Process. Examination Branch is using Smart Brainy Solutions software which helps in result analysis , formaintaining the student's database and taking care of results, Online marks entry and printing Memos.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_c5d01f493c064 a14bcb4f54c232028cc.docx?dn=4.1.1%20proof docx

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

Significant importance is given to cultural and co-curricular activities and competitions such as sports, games, singing, dancing, painting, mehendiart, sketching, photography, poetry,

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fashion show, cooking etc.

Facilities such as gymnasium and both indoor and outdoor games (Table Tennis, Carroms, Chess, Throw balls, Volleyball, Badminton and Tennis) are given high priority. The institution has also invited experts on the occasion of Yoga Divas.

Freshers' Day welcomed the new-faces on 23rd of December, powered by cultural events at campus.

Christmas celebrations took place at E block Seminar hall on 22nd of December 2021. Carol, skits and dance were performed by students and teachers.

New Year Celebrations were held on the 31st of December afternoon. Students performed a few cultural activities.

Traditional Day happened on 13th April 2022 everyone appeared in traditional attire accompanied by dancing and singing.

Graduation and Annual Day celebrations took place on 14th May, at Shilpakala Vedika. It was a festival of lively, vibrant and colourful music, Skits and performances by students and faculty members.

Students are specially trained for inter departmental, inter collegiate, Zonal and National sports competitions level softball competitions. B. Sameeksha (ECE 2nd semester) has scored in State and District level fencing championships.

File Description	Documents		
Upload any additional information	<u>View File</u>		
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_4a378860cf994 000b0ffa5230e820541.docx?dn=4.1.2%20proof docx		

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

33

File Description	Documents		
Upload any additional information	<u>View File</u>		
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_3618830591d74 d958877c9148aed6f87.docx?dn=4.1.3%20proof docx		
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>		

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)

527.73

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	<u>View File</u>

4.2 - Library as a Learning Resource

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

The library is automated with integrated library management software SOUL2.0 designed and developed by the INFLIBNET Centre based on requirements of college and university libraries. The various housekeeping activities of the library such as data entry, issue and return and renewal of books, member logins etc are done through the software. 52

It is a user-friendly software developed to work under clientserver environment. The software is compliant to international standards for bibliographic formats, networking and circulation protocols. 27

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Stanley Engineering College Central Library has a vast collection of 31,006 Volumes and 4,643 titles, in addition 97 Print International, National Journals, and also subscribed DELNET, J-GATE, IEEE online journals and 24 Magazines. 33

The Library is fully automated with barcode technology and SOUL software is being used for bibliography Database of books and periodicals for generation of barcodes. The library provides Net based service to the students and faculty. The library also has OPAC (Online Public Access Catalogue) system, kept in the entrance of stock area, exclusively for the users to search the catalogue. 61

The main emphasis of the central library is on providing digital information support which is provided through its ONE server with 20 terminals.

File Description	Documents		
Upload any additional information	<u>View File</u>		
Paste link for Additional Information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_099dbf8907314 8b0a26566c497957431.docx?dn=4.2.1%20LINK. docx		

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership ebooks Databases Remote access toeresources

A. Any 4 or more of the above

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

${\bf 4.2.3-Expenditure\ for\ purchase\ of\ books/e-books\ and\ subscription\ to\ journals/e-journals\ during\ the\ year\ (INR\ in\ Lakhs)}$

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

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730974.50

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

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

84

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

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

The institute has campus oriented facilities that work towards updating and maintaining the IT facilities in the college infrastructure. In the beginning of the semester, the inputs from the BOS members, Heads of Departments, lab technicians, and system administrators are taken and they are worked upon by the respective entity. It is responsible for analyzing the requirements, planning, implementing and looking for uninterrupted delivery of the IT services to the stake holders. The available updating IT facilities include:

- 1. Fully functional Wi-Fi network and has improved its internet speed to a 120 mbps leased line internet connection.
- 2. In 2021, there are 60 systems was established with configuration-i5,10th generation,8GB RAM,1TB HDD.To facilitate the students with better learning skills, the computer labs are setup with well-equipped, high configuration, branded PCs that can connect to the internet.

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- 3. To facilitate uninterrupted teaching during the pandemic, the online video conferencing platform "Big Blue Button" was introduced and has been a great communication platform till date.
- 4. The majority of the labs and classrooms include LCD monitors for ppt demonstrations to students.
- 5. In 2021, there are 60 IP Surveillance systems was established and equipped throughout the campus.
- 6. Online website is made available to facilitate students towards hassle free payments of tuition fee, hostel fee and transport fee.
- 7. To manage and provide online information to students regarding the exam related activities, an online web portal is made available.
- 8. The institute also has 142Microsoft licensed software.

File Description	Documents		
Upload any additional information	<u>View File</u>		
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_alecc2cb750a4 8fba9ada8ff1ea35e5b.docx?dn=4.3.1%20proof .docx		

4.3.2 - Number of Computers

632

File Description	Documents		
Upload any additional information	<u>View File</u>		
List of Computers	<u>View File</u>		

4.3.3 - Bandwidth of internet connection in the Institution

	Α.	?	50)MB	PS	
--	----	---	----	-----	----	--

File Description	Documents
Upload any additional Information	<u>View File</u>
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

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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)

424.34

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	<u>View File</u>
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.

The college has Maintenance Committee that oversees the maintenance of buildings, classrooms, Staffrooms, Seminar halls and laboratories, conducts periodic checks to ensure working condition of the infrastructure. Adequate in - house staff is employed to meticulously maintain hygiene, cleanliness andinfrastructure on the campus so as to provide a congenial learning environment. Wash rooms and rest rooms are wellmaintained. Dustbins are placed in every floor. The Green Cover of the campus is well maintained by a full time gardener also has trained in - house electricians and plumbers. The preview includes maintenance of Generator, Air Conditioners, CCTV cameras and Water Purifiers. Parking facility is well organized. The campus maintenance is monitored through surveillance Cameras. Periodic reporting on Laboratories requirements of repairs and maintenance are submitted by the HODs to the Coordinator Infrastructure and the requirements are collectively processed in everysemester break so as to keep things ready for the new semester. Proper inspection is done and verification of stock takes place at the end ofevery year.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_5b31bc8236d64 e75bfc0a25e320ddfc2.docx?dn=4.4.2%20proof docx

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

1177

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

- 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 benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

7

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

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://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e f39ab73d3c894 4d8a44fa64ae7e2ed3a.docx?dn=5.1.3.docx
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

349

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

349

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

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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	<u>View File</u>
Upload any additional information	<u>View File</u>
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

516

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

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

22

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

- 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

28

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

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.

5

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

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 student bodies CSI, ACM, IETE, IEEE are operational in the college to showcase the student's representation in various administrative, co-curricular and extracurricular activities. Recently ISTE is activated. Apart this, GLUG, Library Committees, Administrative Committees, NSS Committees students' involvement is active. All classes have two students designated as class representatives. They are responsible for representing any issues related to academics/non-academics to concerned HoDs/Class teacher. Students have strong representations in cultural and sports committees in student bodies activities. They play important role in coordinating in placement activities and technical activities include conferences, coding & project contests, quiz competitions, Techtalks, peer learning etc.

The young minds by faculty are nurtured with ethics and values so that they can take the world by surprise, radiating the energy of change into many more lives by applying in the various activities in which Stanley students are involved.

File Description	Documents
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_cf751ab0e4c64 37881482e231167982c.docx?dn=5.3.2.docx
Upload any additional information	<u>View File</u>

5.3.3 - Number of sports and cultural events/competitions in which students of the

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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

5

File Description	Documents
Report of the event	<u>View File</u>
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)	<u>View File</u>

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

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

In order to foster and strengthen the bond between the alma mater and the alumni, the college has a registered and a functional Alumni Association which was registered in the year 2018.

Our Alumni has always been an active association in guiding the students, conducting the events at the campus and contributing towards development of the college.

- ? Alumni visits campus at regular intervals to support the existing batch of students in planning and organizing events.
- ? Alumni share their experiences and guide students to understand the importance for placements, higher education and entrepreneur ship.
- ? Alumni also conduct webinars on current trends in technology

for the existing students.

- ? Alumni also share their work experience with the students to understand the work culture of IT Companies.
- ? Alumni have shown theirlove and respect towards the faculty fraternity and contributed an amount of 1,29,000/- for the Staff Medical Emergency Fund.
- ? Alumni has also contributed 7,500/- other than above funds.
- ? Alumni are active members in various departmental committees like BOS, DAC etc.

File Description	Documents
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_fd000747715f4 f8cb2d267dd39efd2cf.docx?dn=5.4.1%20LINK. docx
Upload any additional information	<u>View File</u>

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

E. <1Lakhs

File Description	Documents
Upload any additional information	<u>View File</u>

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
- A. Vision and Mission Statement:

Empower Women; Impact the World. Empowering girl students through professional education integrated with values and character to make an impact in the World.?

Providing quality engineering education for girl students to make them competent and confident to succeed in professional practice and advanced learning. Establish state-of-art-

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facilities and resources to facilitate world class education.

Integrating qualities like humanity, social values, ethics, leadership in order to encourage contribution to society.

The vision and mission of the institution which aims at empowering women through delivering quality technical education while keeping moralintegrity intact. To provide high standard of technical education to women students enabling them to face all challenges of their personal and professional life with courage and confidence. To make women students a global citizens by inculcating critical thinking, effective communications, knowledgeand ethical behaviour in them. To fulfill the academic aspirations of women engineers for enhancing their intellectual capabilities and technical competency.

- Teachers discharge an important role in implementing the vision and mission of the college and to that end play a proactive part in the decision-making process.
- IQAC promotes institutional quality enhancement and sustenance through the internalization of quality culture and institutionalization of the best practices.

File Description	Documents
Paste link for additional information	https://www.stanley.edu.in/_files/ugd/d15 c6e_02d5f1fcb9c344139b72afc9989d9f2e.pdf
Upload any additional information	<u>View File</u>

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

Participative Management and decentralized Leadership are bolstered by the Institution. The institution has decentralized and participatory management because it adheres to democratic norms. All stakeholders are encouraged to provide ideas for improving the Institution's organizational structure, academic objectives, and campus life.

As part of continuous quality improvement and quality initiatives, the institution has established the Internal Quality Assurance Cell (IQAC), the Director of Academic Planning (DAP), and other statutory Committees. Various

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stakeholders work together to achieve decentralized leadership in IQAC. The Institutions enhance the quality at various levels - Management, College Development Committee, Governing Council, Principal, Vice-Principal, IQAC Committee, NAAC Committee, Various Committees, Academic Staff Welfare, Administrative and Non-Teaching Staff, NSS, and involve all the stakeholders in decentralization and participative management making them work together for the efficient functioning of the Institutions.

The institution conducts the R&D proposal meetings for the faculty by inviting researchers from DST. These meetings involve participative management. The management including the principal and dean of academics actively participate in these R&D meetings. The faculty who are holding doctorate degrees and the faculty who are pursuing doctorate are especially encouraged in the proposal submissions. The management encourages with financial aid in publishing papers, patents.

File Description	Documents
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_0c63d82ddb424 e60a8c5dc85efba5b9a.docx?dn=6.1.2%20proof .docx
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

Institution has strong strategic /perspective plan aiming at

- 1. Academic Excellence With the academic autonomy, curriculum is designed and outcome-based education is being practiced. New professional electives, open electives, Audit courses and minor degree programmes were introduced. Institute has a strong linkage with Industry by having MoUs.
- 2. Enhance the quality of students and competent faculty Institute's IIC and IIIC conducted various programs like Sales Force training, workshops on entrepreneurship skills to enhance the quality. In collaboration with Talentio, students were given training in aptitude, technical and non-technical aspects. Faculty are encouraged to participate in FDP's, workshops and conferences.

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- 3. Enhance the Research and Development activities The Faculty has submitted proposals for research grants, Published papers in SCI / Scopus indexed / UGC Listed Journals. Institution has organized Sessions on" Funding Research proposals". UGC-DAE-have granted a project in the area of physics for 3 years. Faculty are recognized as Research supervisors and patents were also published.
- 4. To develop Smart Campus Digital Library enables the faculty and students to access E-learning resources. Software for student admissions, finance & accounts, Examination, Academics and Hostel Management have been used .Wi-Fi access in the campus is used to strengthen the learning process.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_aafa9e8c66844 4b8a3e6ca04809d8fd4.docx?dn=6.2.1%20proof docx
Upload any additional information	<u>View File</u>

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.

Institutional Bodies are strength of the college , functioning includes Governing Body, Academic Advisory Board , College Academic Committee etc.., to name a few. Institutional Bodies provides freezed workflow and action plan of the institution, which is very successful in producing the results that organization desired to achieve, Institutional Bodies provides framework and mechanism to adhere for smooth functioning of organization and to work well without making mistakes or wasting time and energy, it involves all the stakeholders to achieve desired outcome. The Institutional polices provides guidelines for staff and students, which helps the organization to run smoothly. The polices shall be updated as per UGC, AICTE and Governing body norms, which helps the college to run effectively and efficiently. The administrative setup consists of the hierarchy chart starting from Correspondent to sub staff specifying their roles and responsibilities very clearly;

Administrative setup provides transparent workflow, hierarchy and reporting of the staff. The Organization adhere to UGC, AICTE and affiliating University guidelines for appointments, the organization has rule book in accordance to UGC, AICTE and Governing body norms, which provides information to staff and procedures to be adopted, the recruitment of staff is in lines with AICTE and Affiliating University, Academic Cell and Board of Studies. The planning and execution is helping to the Organization in succeeding desired results and to excel in future Endeavors.

File Description	Documents
Paste link for additional information	https://www.stanley.edu.in/_files/ugd/d15 c6e_efdf8efc9cfd4ac2b3f0ec6f8bb742e0.pdf
Link to Organogram of the institution webpage	https://www.stanley.edu.in/ files/ugd/d15 c6e d8b3a0cf521549f39e4c1c8ad4820302.pdf
Upload any additional information	<u>View File</u>

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	No File Uploaded
Screen shots of user inter faces	<u>View File</u>
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

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

STLW has effective welfare measures in place for its teaching and non-teaching staff. The various welfare schemes are as follows:

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- 1. Medical leave for eligible staff members.
- 2. Financial support such as grants or loans for medical health issues as per needs and norms.
- 3. Free medical consultations with a doctor on campus twice in a week.
- 4. Providing a privileged Sunshine health card as per terms and conditions.
- 5. Providing Aditya Birla Health insurance for non-teaching staff as per policy terms and conditions.
- 6. EPF ESI statutory benefits to the eligible non-teaching staff as per conditions.
- 7. Admission fee concession for staff members' wards and financial assistance to the needy students for pursuing education in our institution as per the requirement.
- 8. Maternity leaves for eligible staff members.
- 9. Enable faculty to visit foreign universities for research (faculty exchange program).
- 10. Free transportation for office staff and reasonable cost transportation for teaching staff.
- 11. Paid leave for Ph. D scholars.
- 12. Incentives to the faculties who upgrade their research work through quality publications in conferences, journals, books, books chapters publications and patents.
- 13. Incentives to attend and present papers in conferences both in India as well as abroad.
- 14. Gymnastic facility for improving health with various equipment.

File Description	Documents
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_8e862ffd8d954 ed1bc06c805f72b33ec.docx?dn=6.3.1_09.02.2 023.docx
Upload any additional information	<u>View File</u>

- 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

23

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

- 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

10

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	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

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

38

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

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

1. The teaching faculty members of the departments are asked to submit the filled in API (Academic Performance Indicator) form at the end of the academic year prepared by the IQAC of the

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college in accordance with the UGC guidelines. The document segregated into five categories (i) Teaching, Learning and Evaluation, (ii) Co-Curricular and Professional Development (iii) Research Publications and Academic Contributions (iv Administration (v)Membership of Professional bodies ,Awards received, Internships for students

- 2. Student Feedback on Faculty Subject based feedback is collected every semester to gauge the teaching performance of the faculty in Theory/Lab based on parameters: `Subject Knowledge, Discipline/Behaviour, Method of Teaching, Completion of Syllabus ,Tests and Evaluation .
- 3. Annual Academic Audits Department level audit is performed annually (a) External Audit done by an external expert, members of reputed organizations (b) Internal Audit comprises of inter department stock verification and Administrative Audit done by Institution members. Based on Audit Report, departments will make a necessary action plan.
- 4. Action Taken Report This report is prepared to enumerate the action based decisions undertaken. The Principal conducts regular meetings to take cognizance of the faculty performance.

File Description	Documents
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_c077ebb04eaa4 acb887790ae89db4b7b.docx?dn=6.3.5%20proof .docx
Upload any additional information	<u>View File</u>

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 practices of internal and external audits of accounts are implemented periodically. Both the audits are supervised by the institution's external chartered accountant. The internal audit is conducted every fiscal quarter while the external audit is done at the end of the fiscal year. The objective of the external audit is to verify all incomes and expenditure as

booked in ledgers along with documentary proofs as statutory requirements. It also generates the balance sheet i.e. financial statement of the year and ensures filing of all statutory documents with the governmental authorities. It also generates a report about compliance to accounting standards, budgetary provisions, and fiscal health of the institution to the Principal and Management with recommendations for the next year. It is normally initiated in April every year and extends to May.

Internal audits are carried out every quarter generally, in the first weeks of July/ October and January. The main objective of this is to verify compliance with accounting standards. Ledger entries are verified for budgetary provisions/note approvals/purchasing procedures/ reconciliation with the bank statements. The realization of receipts from time to time and risk analysis is given to the principal and management to ensure the proper functioning of the institution.

File Description	Documents
Paste link for additional information	https://www.stanley.edu.in/_files/ugd/d15 c6e_dfa50ee65d744cb0b62b439003fe8803.pdf
Upload any additional information	<u>View File</u>

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)

3.49

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

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

Stanley is a self-financed institution, where the funds are generated through the feespaid by the students. Additional fundingis obtained from by faculty members through Research proposals. These funds are utilized for theresearch and laboratory development. Institutional budget is prepared by Accounts department every year taking into considerationof recurring and non-recurring expenditures. Accordingly, all the administrative and academic heads are requested to submit the budget required for the subsequent financial year. All the major financial decisions are taken by the Principal and Accounts department withManagement of college.Institute adheres to Utilization of budget approved for academic expenses and administrative expenses by management. After final approval of budget the purchasing process is initiated by purchase committeewhich includes all head of departments and account officer, accordingly the quotations called andafter the negotiations purchase order are placed. All transaction hastransparency through bills and vouchers. The entire process of the procurement of the material is monitored by the Purchase committeeand Principal at institute level then the finance department. Financial audit is conducted by chartered accountant every financial year to verify thecompliance.

File Description	Documents
Paste link for additional information	https://www.stanley.edu.in/_files/ugd/d15 c6e_b559b4811c8643a992153721dd00ae1b.pdf
Upload any additional information	<u>View File</u>

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

Technical talks/trainings/workshops, student development programs have been organized in collaboration with industry experts in the institute during last year.

There has been a considerable improvement in the technical skills of the students, which is evidenced through excellent academic results securing 8 University ranks during last year, improved performance in campus placements, increase in number of students qualifying in competitive exams for higher

education and Awards secured by students at various competitions. Students stretch their learning beyond academics through various IITB Spoken Tutorial & NPTEL courses, participating in Hakathons etc.

The IQAC develops quality metrics for course audits of each program to guide and monitor the implementation of Outcome Based Education (OBE) through the Programme Assessment Committee (PAC) of each department. The academic plan consisting of lesson plan, course outcome, CO-PO/PSO mapping with justification, assignments, ICT based teaching and technical programs to be organized to bridge the curricular gaps is submitted to PAC. Exhaustive review of all these, conducted thrice, in an academic year providing guidance for improvements. The impact of all the above activities are given an observation that rigorous course audit has resulted in the conduction of professional development programs, encouraging the faculty to undergo training programs/FDPs in premier institutes to strengthen and sustain the quality in deliverables.

File Description	Documents
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_417d4f703c894 1039f8bd06319b0e85f.docx?dn=6.5.1.docx
Upload any additional information	No File Uploaded

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

The institution reviews its teaching learning process, structures & methodologies of operations through IQAC. The IQAC holds meetings periodically with the HoDs under the chairmanship of principal to review the progress of academic activities such as, the number of classes held, syllabi covered in subject, Internal Examinations conducted and teaching diaries are verified with annual plan and also to identify, bottlenecks, if any, in administrating various programmes. IQAC conducts periodic review of the academic and administrative functioning. The output of the teaching approach and learners' grades are assessed by the review meetings and feedback forms. Collected feedback is analysed and steps to be taken for

necessary improvements are passed on to the concerned departments. Review meetings are conducted regularly to evaluate the performance of the students on the performance of University examination result analysis. The gap between the learner's needs and the teacher's expectations are sorted. Institution promotes industrial involvement in academic practices by organizing industrial training, industrial visits, workshops, and guest lecturers from industry experts, MOUs, etc.

File Description	Documents
Paste link for additional information	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_36b68af720364 74e92b597d9e2b8a7ac.docx?dn=6.5.2%20proof docx
Upload any additional information	<u>View File</u>

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

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e_7f2c64fdd3754 762910516f76da39f1b.docx?dn=6.5.3%20proof docx
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The institute promotes gender sensitivity through various initiatives and events relating to gender equity promotion are carried out throughout the year in the campus.

Safety & Security:

- 1. A resident lady warden in the hostel is employed.
- 2. CCTV cameras have been fixed in the prominent places of campus building and common places.
- 3. Statutory committees like Women Welfare and Empowerment Committee, Grievance Redressal committee comprising of female faculty members and is working effectively.
- 4. Anti-ragging committee takes in stake of ragging incidents, if any regularly.
- 5. Suggestion/complaint boxes are made available for the students and faculties to drop their concerns in the form of a written complaint.

Counseling:

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- 1. The college has a well-defined student counseling system.
- 2. Each faculty has 15 to 20 students to mentoring in building healthy relationship and helps to know the overall personality of each student.
- 3. Students meet their mentors for any kind of grievances.
- 4. A Student welfare and counseling committee is constituted to monitor the student counseling process.

Common room:

Common rooms are provided in the campus for studentswith all the required facilities to relax.

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

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

D. Any 1 of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
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 management includes the process of collection,

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transportation and disposal of waste products. The institution invests integral steps to make the students environmentally conscious whereby they can participate in the "reduce, reuse and recycle" mission. 1. Solid waste management The common solid wastes from the college include glass, plastic, and rubber materials, paper, electronics, and food. The waste from dustbins is sorted into biodegradable and non-biodegradable. Wastepaper and plastics are sent for recycling. The college canteen only uses steel utensils for serving food and has a compost pit. 2. Liquid waste management The drainage system of the college leads to isolated collection tanks, which do not allow close contact with occupied environments. An RO water plant is installed at block A, which serves fresh water to nearly 2000 students daily. A rainwater harvesting recharge pit is situated at block C. It replenishes ground water by recharging the underground aquifer. 3. E-waste Management The Ewaste collected is repaired and reused. The defunct equipment is discarded. The college has an agreement with TES-AMM (India Pvt. Ltd), which collects e-waste for recycling.

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

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

C. Any 2 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
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:

C. Any 2 of the above

- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	No File Uploaded
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

E. None of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
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

B. Any 3 of the above

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

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

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

Stanley is dedicated to women empowerment and emphasizes on the promotion ofintegrity and harmony towards cultural, communal, socioeconomic regional, linguistic, and other diversities. This is established through energetic participation of students, teaching and non-teaching staff in cultural and extracurricular activities, programs conducted by NSS wing and other student bodies.

The institute believes in upholding vigorous participation on the campus in celebrating most of the festivals from all the cultures and regions. Initiative is taken up by the institution in contributing towards the society, through awareness campaigns on current issues, for the benefit of the needy. The NSS unit of the college conducted Vaccination Drives for the benefit of the student and staff of the college andtheirfamily members.

Group Discussions, Talks, were conducted online during the pandemic. Inclusiveness is maintained by celebrating festivals like Holi, Bathukamma, Ramzan and Charismas are on the campus. New Year Celebrations and commemorative daysare also celebrated. The institute balances harmony among the stakeholders byenabling tolerance, regional, linguistic,

communal, socioeconomic, and other diversitieslike Independence Day, Freshers' Day, New year celebrations, Graduation Day, Annual day are conducted.

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

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

The sensitization of students and employees of our institution is performed by undertaking various programmes with regard to the constitutional obligations, values, rights, duties, and responsibilities of citizens. The events are aimed at preparing them as persons with sufficient potential to be able to conduct as responsible citizens. The students are motivated to participate in various deliberations by eminent resource persons who enlighten them on thefundamental values, duties, and responsibilities. Our institution conducted awareness programmes related to cleanliness, Swachh Bharat, plantation of trees, blood donation, and soon. Our Course Curriculum is framed with mandatory courses like Professional Ethics and Human Values, Constitution of India, Essence of Indian Traditional Knowledge and Environmental Science as a small step to inculcate constitutional obligations among the students. Elocution, debates were conducted on ethical values, moral rights, duties, and responsibilities of citizens. Our institution celebrates national eventssuch as Independence Day, Republic Day, Birthdays of eminent Indian personalities, Telangana Formation Day, industrial visit and so on. These events do inspire the students and staff to learn the qualities desirable for freedom fighters and also emphasizes them on the fundamental duties and responsibilities of citizens. The General Code of Conductis prepared and is abided by every student and staff without exception. In addition, the institution also encourages participation of students in sports, games to strengthenthe nationwide relationship.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://90bb0f2a-deeb-4bef-94f6-2066c33cb 0e6.filesusr.com/ugd/d15c6e d5fe4a43b7404 e4f9292b3b1608981cc.docx?dn=7.1.9%20proof .docx
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

E. None of the above

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

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

Stanley celebrates national and international commemorative days, events and festivals with great enthusiasm. Republic Day is celebrated on 26th January by hoisting national flag and a speech by the Principal. Independence Day is celebrated on August 15th to mark freedom of India from British rule. Teacher's day is celebrated on September 5th to mark the birth anniversary of Dr. Sarvepalli Radhakrishnan. Ambedkar Jayanti

is celebrated on April 14th. Principal garlands the portrait of Dr. B. R. Ambedkar and addresses the students and faculty about the significance of the day. Engineer's Day is celebrated on September 15th to pay tribute to Mokshagundam Visvesvaraya. International Women's Day is celebrated on March 8th. Various events are conducted and prizes are distributed to winners. Christmas is celebrated on December 25th at Seminar hall. All faculty sing and prays Jesus Christ. Mathematics Day is celebrated on December 22nd. Students will participate in various events and Quiz competitions. National Librarian's Day is celebrated onAugust12th by conducting various events and guest lectures under NDLI Club. Bathukamma festival is celebrated by singing Bathukamma Songs enthusiastically and dancing around the arranged flowers. Stanfest-2K22 and Induction program were also conducted.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
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.

Best Practices 1: 1. Title of the Practice: Mentoring System for Students for Campus Placements/Internships: Empowerment through Employment to Impact the World.

- 2. Objectives of the Practice: We provide a vibrant platform to meet the different needs of students for employability.
- 3. The Context: Mentoring addresses the conflicts in attitudes and knowledge of the students towards learning practices.
- 4. The Practice: Mentors are instrumental in preparing students as All rounders.

- 5. Evidence of Success: Industry-Academia collaborations with SalesForce etc are established wherein students get the opportunity
- 6. Problems Encountered and Resources Required: Resources required to meet the increasing demand for placements in better companies. Best Practices 2: 1. Title of the Practice: Teaching Learning Process 2. Objectives of the Practice: Curriculum design, development, assessment is organized to achieve the learning outcomes.
- 3. The Context: Faculty adopted the latest pedagogic styles and include ICT in class room teaching. 4. The Practice: Academic calendar is planned & is uploaded on the website for information to stakeholders.
- 5. Evidence of Success: Entire faculty have adopted modern pedagogic styles and ICT in their classes, timely completion of syllabus
- 6. Problems Encountered and Resources Required: Difficult to evaluate the attainment of soft skills in students.

File Description	Documents
Best practices in the Institutional website	https://www.stanley.edu.in/_files/ugd/d15 c6e_1b29ffccaae343baa1e3436f3ae9b9cb.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

The performance indicator of the Institution in one area distinctive to its priority and thrust is "Women empowerment" and "technological upskilling" to map industry and enhance employability skills of students.

Women empowerment visible through life skill programs like Yoga, Martial Arts to boost physical and mental

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health.Participation in Technical Fest enhances their knowledge and confidence level.

Annual day is celebrated with various cultural activities, and students actively participate to showcase their talents and also enhance their leadership skills, soft skills, Team building skills etc.

Social responsibility is inculcated by participating in "Blood Donation Camp", "Health Checkup Camp", "Awareness about Ban on Drugs", "Plantation", "rising medical funds ".

Technological up skilling starts off from I to VIII semthrough various programs like short term courses, Boot Camp, Internships, workshops, CampusRecruitment training, IIIC& IIC activities. To mention few

- 1. Salesforce Industries J2E.
- 2. Fundamentals of CRM by Salesforce.
- 3. VIP program Smart Bridge
- 4. Smart Bridge AI Hackathon.
- 5. CRT.

Women faculty are encouraged, facilitated to pursue part time PhD, full time research under TEQUIP, Post DOC, organize FDPs, Conferences, Workshops, do active research by applying for funded research projects, reimbursed published research work in quality journals etc.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

- 1. To introduce Honours Degree for all UG Programmes.
- 2. To provide holistic value based education and inculcate entrepreneur abilities in students to face the challenges of corporate world.

- 3. To obtain better NIRF Ranking.
- 4. To Start Academy for Competitive Examination.
- 5. To motivate PG student regarding NET/SLET examination.
- 6. To setup new smart classroom per department.
- 7. To organize inter college sports, cultural competitions.
- 8. The College plans to introduce new courses at UG in some of the Departments.
- 9. Facilitate continuous upgradation and updation of knowledge and use of technology
- by faculty members and students.
- 10. IQAC aspires that the college is better prepared for NEP.

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