Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	**AMRITSAR COLLEGE OF ENGINEERING AND TECHNOLOGY**
Name of the head of the Institution	**Dr. Vijay Kumar Banga**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**01835069536**
Mobile no.	**8196952000**
Registered Email	**principal@acetedu.in**
Alternate Email	**vijaykumar.banga@gmail.com**
Address	**12 Km Stone, NH-3, Grand Trunk Road, Meharbanpur, Punjab 143109**
City/Town	**Amritsar**
State/UT	**Punjab**
Pincode	**143109**

2. Institutional Status

Autonomous Status (Provide date of Conformant of Autonomous Status)	**19-Jun-2014**
Type of Institution	**Co-education**
Location	**Urban**
Financial Status	**Self financed**
Name of the IQAC co-ordinator/Director	**Dr. Paramjit Singh**
Phone no/Alternate Phone no.	**01835010434**
Mobile no.	**9855861155**
Registered Email	**pspannu.me@acetedu.in**
Alternate Email	**er.pannu266@gmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	**https://agcamritsar.in/agr-reports.php**
4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	https://agcamritsar.in/notices/Academic%20calendar%20jan-jun%202020.PDF

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**B**	**2.91**	**2012**	**21-Apr-2012**	**21-Apr-2016**
2	**A**	**3.05**	**2016**	**05-Nov-2016**	**05-Nov-2021**

6. Date of Establishment of IQAC

06-Jun-2012

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by	Date & Duration	Number of participants/ beneficiaries

IQAC		
No Data Entered/Not Applicable!!!		
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8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
No Data Entered/Not Applicable!!!				
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9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	**4**
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**Yes**
Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

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

• Conducted academic audit each semester for maintaining standardization in academics • Conducted Seminars/ Workshops/ Trainings etc. to promote quality, research Development. • Conducted various awareness programmes and outreach activities. • Organised Soft Skills and personality development programmes for students. • Collected feedback from students 2 times each semester and acted accordingly for enhancement of quality education

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
To conduct Internal Academic Audit	**Internal Academic Audit of all departments was conducted by Internal Assessment Committee. Inspection**

	reports were submitted to Principal while Compliance reports were submitted by all the departments.
To spread awareness about yoga among the students and faculty	Organised Yoga camp in college campus on International yoga day and yoga session to first year students during Induction Program.
Orientation classes and Student Induction Program to newly admitted students	Conducted (2 Weeks)
Environment Awareness activity	Frequent tree plantation drives are organised in the college premises. Worked on One Student - One Tree program in institute
To enhance teaching methodology through presentations based teaching and also include video based learning.	Implemented SOA practices to fulfil the criteria of Presentation based learning (Video Lectures, Swayam,NPTEL)
To upgrade modern methods of teaching	LCD Projectors are being used in the class rooms/Labs Demonstration of practical's done through projectors 20% Syllabus covered through online videos and PPTs Mini projects based practical subjects
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14. Whether AQAR was placed before statutory body ?	**Yes**

Name of Statutory Body	Meeting Date
IQAC	**07-Apr-2020**

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	**No**
16. Whether institutional data submitted to AISHE:	**Yes**
Year of Submission	**2021**
Date of Submission	**18-Jun-2021**
17. Does the Institution have Management Information System ?	**Yes**
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	**Yes, an indigenous Management Information System (ERP) is being used in practice to store student data such as personal data, Fee paid status, Examination records. Separate modules**

for different domains like Administrative, Academic, Examination, Faculty publications etc are functional with authorised access to respective heads of those domains. Student's attendance is marked on this ERP system by the respective subject teachers after every class hour. At end of every month, attendance report is generated and the students who have below 75 attendance called for counselling by the respective HOD for corrective measure. Continuous Internal Assessment through Assignments and Sessional Exams are stored in Management Information System (ERP). More importantly, an MIS (ERP) reduces the workload on teachers by providing quick access to data on any student or a group of students which can be filtered, and arranged accordingly within a few clicks. It also helps to view fee category wise student data, admission status for all class, caste category wise statistical report, admission fee summary report etc. Students can make request through ERP for any document required from the institute, which is processed through ERP only and student can collect the document from his department.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
No Data Entered/Not Applicable !!!			

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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
No Data Entered/Not Applicable !!!				

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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		

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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.		
Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
No Data Entered/Not Applicable !!!		

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
MOOCS	27/01/2020	20
SIX SIGMA	01/07/2020	51
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
No Data Entered/Not Applicable !!!		
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
College maintain The IQAC cell which looks into the quality enhancement measure and collects the feedback physically from stockholders viz. Students, Parents and Teachers on Curriculum. Student's feedback is filled by both UG and PG Students. Feedback is received on varied aspects of the college administration and academics. After taking Feedback from the students advisory letter are issued to the teacher and if any changes are required to be made on the administration side are made. Feedback is also collected from the parents regarding any specific needs of the students in the college. The different areas where improvements are required are discussed in respective committees/departments. The proposals given by the different committees and departments are discussed in Governing Body of the college for necessary action.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
No Data Entered/Not Applicable !!!				

2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	840	93	45	13	4

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
170	170	5	24	12	5

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Yes. The college since past several years has been following the mentorship programme for the students , wherein a mentor is allocated to each and every student and is suppose to look into the academic and psychological wellbeing and also is suppose to monitor the attendance and performance of the students. When a student is admitted in a particular department , he or she is allocated a mentor that stay in touch with the student during his/her entire tenure in the college. Teachers also provide primary psychological counselling to those who need them and refer them for more professional counselling, if required. The mentors maintain the details of each individual mentee including educational background and their progress during their course. They also maintain record of their class attendance, class-performance and academic progress. The mentors use both formal and informal means of mentoring. The mentor system, apart from its formal part, also exists as a robust informal mechanism to boost inclusiveness, gender sensitivity and social responsibility of students.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2575	170	1:15

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
170	170	Nill	4	18

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
No Data Entered/Not Applicable !!!			
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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester- end/ year- end examination
No Data Entered/Not Applicable !!!				

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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
Nill	2325	0

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

https://agcamritsar.in/iqac_PDF/Po%20and%20Co.pdf

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
No Data Entered/Not Applicable !!!					

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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

https://agcamritsar.in/IQAC-cell.php

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

Yes
Name of the teacher getting seed money
Nill
No file uploaded.

3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
No Data Entered/Not Applicable !!!				
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3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
No Data Entered/Not Applicable !!!				
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3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

0

3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
No Data Entered/Not Applicable !!!		
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3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
No Data Entered/Not Applicable !!!				
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3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
No Data Entered/Not Applicable !!!					
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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
ECE	1
CSE	1

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Engineering, UGC Pharmaceutical	45	0.4
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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference

Proceedings per Teacher during the year

Department	Number of Publication
Engineering, UGC Pharmaceutical	39
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3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
Nil	Nill	Nill	Nill
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3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
No Data Entered/Not Applicable !!!						
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3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
No Data Entered/Not Applicable !!!						
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3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
No Data Entered/Not Applicable !!!				
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3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Civil Engineering Department	Cube Testing	JK Lakshmi Cement Ltd.	1000
Civil Engineering Department	Cement Testing, Bricks Testing, SPT	Mr. Harpreet Singh	25000
Civil Engineering Department	Cube Testing, Cement Testing	Mr. Ishtdeep Singh	25000
Civil Engineering Department	Cement Testing, Bricks testing	Mr. Sarabjeet Singh	14000
Civil Engineering Department	Cement Testing, Bricks testing	Mr. Ricky Kapoor	25000
Civil Engineering Department	Cement Testing, Bricks Testing, SPT	Mr. Harmanjit Singh Dhillon	25000

Civil Engineering Department	Cube Testing, Cement Testing	Mr. Hadeep Singh Kahlon	25000
Civil Engineering Department	Cube Testing, Cement Testing	Ms Ridhika	25000
Civil Engineering Department	Cement Testing	Ms. Isha Kapoor	5000

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3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
No Data Entered/Not Applicable !!!				

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3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
No Data Entered/Not Applicable !!!			

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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
No Data Entered/Not Applicable !!!			

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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
No Data Entered/Not Applicable !!!				

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3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
International conference on Data Science and machine Learning	300	ACET	2

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3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant

<div align="center">**No Data Entered/Not Applicable !!!**</div>

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3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs

<div align="center">**No Data Entered/Not Applicable !!!**</div>

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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
345	294

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Newly Added
Class rooms	Newly Added
Laboratories	Newly Added
Seminar Halls	Existing
Classrooms with LCD facilities	Newly Added
Seminar halls with ICT facilities	Newly Added
Video Centre	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added

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4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
House Built	Partially	--	2018

4.2.2 – Library Services

Library	Existing	Newly Added	Total

Service Type			
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	760	31	760	30	100	41	22	60	12
Added	0	0	0	0	0	0	0	120	0
Total	760	31	760	30	100	41	22	180	12

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

200 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Video lectures by Institute Faculty	https://acetamritsar.ac.in/#ACET
Acet Civil Tech	https://www.youtube.com/channel/UCubEk2KBOlHk85QhD1acsQA

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
202	194	680	625

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website)

Amritsar College of Engineering Technology runs under the ages of Amritsar International Foundation Trust. In this college, procedures and policies for maintaining and utilization physical, academic and support facilities laboratory, library, sports complex, computers, classroom etc. are very clear and systematically. College has appointed staff to maintain these components. The construction of new infrastructure and maintenance of existing infrastructure is carried out by the trust. The trust has designated officers

and sufficient supporting staff for overseeing the maintenance of buildings, class-rooms and laboratories. The maintenance departments maintain the physical infrastructure on the campus which includes both breakdown and preventive maintenance of facilities. All maintenance activities are reported to the concerned officer by the departmental head and the same is attended to as soon as possible. Depending on the job, sometimes the specialized technicians are also hired from outside to complete the job in time. Each department has its own staffs that include technicians to maintain the lab equipments, under the guidance of Lab In charge, who is a faculty in the department. Besides, the College also has a Maintenance Cell, which maintains and repairs the equipment etc. In case of some special expertise, outside technicians are hired time to time. College has sufficient staff in the Central Library for maintaining record of books, issue receipt books, place orders for new books as per requirement from time to time. College appointed Sports DP and helpers for organizing sports activities of students. Central computer networking team is responsible for the upkeep and maintenance of all IT related and electronic equipment including computers, network equipment and other hardware. It has on its role, system analysts, programmers and technicians, who are responsible for repair and maintenance of Computer Hardware, Software and wired and wi-fi Network related issues. There is requisite supporting staff to maintain the ICT systems in class rooms and laboratories. The technical staff ensures that projectors, network or any electronic equipment in class rooms, laboratories and other academic areas are functional and well maintained. The department, where the problem exists, calls these technical persons as and when required through computer centre officials. College is purchasing all the Equipments, Computers, Lab Raw material etc. through its Purchase Committee working as a part of Registrar office). As per requirement by the Head of the Departments, College' Purchase Committee procures Quotations from manufacturers, dealers, suppliers. Committee checks the rates, check the material and purchase best quality material/equipments. After procurement the entire material is send to Central Store and the Central Store distributed the same to the concerned departments as per their requirements. There is a periodic maintenance plan for each activity such as painting, whitewashing. Tree plantation drives are carried out every semester by students of each departments in association with NSS wing of the institute.

https://agcamritsar.in/IQAC-cell.php

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Scholarship / Industrial trainig	66	510000
Financial Support from Other Sources			
a) National	AICTE/ PMSS National Scholarship Portal /Punjab Scholarship Portal	238	12325000
b)International	Nil	Nill	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
No Data Entered/Not Applicable !!!			
View File			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
No Data Entered/Not Applicable !!!					
View File					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nill	Nill	Nill

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
No Data Entered/Not Applicable !!!					
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
No Data Entered/Not Applicable !!!					
View File					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
GATE	5
GRE	4
TOFEL	6
Any Other	47
No file uploaded.	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants

No Data Entered/Not Applicable !!!
[View File](#)

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
No Data Entered/Not Applicable !!!						
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

College creates a platform for the active participation of the students in the various academic administrative bodies including other activities. This empowers the students in gaining leadership qualities, rules, regulations and execution skills. The student's representatives serve in almost all academic and administrative bodies of the college such as the departmental board of studies, departmental associations and various clubs, student's council, Anti Ragging Cell, Anti sexual harassment cell, Placement, and Career Guidance Cell, NSS, Gym Committee, Library committee, etc.. Role of Student Representatives is to Disseminate the information from the college administration to all students. It helps to organize technical, non-technical and social events, conduct Quiz Competitions on current affairs, organize programs in NSS, arrange study tour and environmental studies field trips. It helps to maintain conducive and antiragging ambiance in college hostels and college premises. List of associations and clubs at Amritsar College of Engineering and Technology are: (1) SMEATON(Civil Engineering Students Society) MEFF (Mechanical Engineering for Future) TECHNOSPARK Society (Electrical Engineering/Electronics Communication Students Society) ACES (ACET Computer Engineers Society) SLM (Students Library Committee) CAPS (Computer Application Programmers Society) MERAKI (Be Creative Be Original Society of Fashion Design Department) ASSET (Applied Science Society foe Exploring Talent) FUMES (Future Managers and Entrepreneurs Society for DMS Department) SARAF (Society of Agriculture Research in Advance Farming). Each committee powerd its' coordinator to bring forward the views and suggestions of the entire committee with respect to the Academic issues (faculty, subjects, syllabus and other things related to the class) and non acaemic issues of the department concerned and as a college. Various programs like paper presentations, workshops and seminars are organized by these bodies every year.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

ACET Alumni Association inaugurated in May 2006. ACET Alumni Association got itself registered in 2010 under the Societies Registration ACT (XXI of 1860) and as amended by Punjab Amendment Act 1957. The registered office of the Association shall be located at Amritsar College of Engineering Technology, 12 km stone Amritsar –Jalandhar GT Road, Amritsar. The area of operation of this Association shall be India and other places wherever ACET Alumni are residing or working, for the fulfilment of aims and objective of the associations. The students Working/studying abroad have expressed their willingness to be members. The Aims and Objectives: • To promote and foster mutually beneficial interaction between the Alumni and the Alma Mater. • To encourage the formation

of chapters to increase the participation of Alumni. • To help alumni achieve their professional goals by assisting them with job search listing of job vacancies. • To undertake activities of nation building including those of charitable Nature, society general purpose. • To foster linkages amongst the alumni and to promote personal and friendly relations through meetings and get-togethers among members of the Association. • To facilitate and encourage alumni to contribute towards improvement in the status of the Institute in the areas pertaining to academic infrastructure, industry interactions and in any other area that the alumni and the Institute feel appropriate • To exchange professional knowledge, organize conferences, seminars, workshops training courses. • To undertake all such lawful activities which are conducive to the attainment of the above objectives. • To patronize the students of the Institute in the matter of training and placement. • To create and establish endowments to render assistance to students of the Institute through grants, scholarships and prizes or in any other area as deemed appropriate by the Association and the Institute. • To collect, publish and distribute such information as may be useful to members of the Association. • To raise or collect funds by subscriptions, contributions, donations, loan or by any other legal means for furtherance of the above objectives of the Association.

5.4.2 – No. of registered Alumni:
4500

5.4.3 – Alumni contribution during the year (in Rupees) :
0

5.4.4 – Meetings/activities organized by Alumni Association :
Regular Meetings are conducted in various Cities. We have chapters in Pune, Bangalore, Hyderabad, NCR, Mumbai, Chandigarh and Amritsar.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

We at ACET have decentralized style of working and having open door policy, where anyone can talk with Management, Principal, Dean, Heads and faculty by taking permission. For participative management, Principal, Deans, HODs, Faculty and student representatives are part of the various committees and IQAC team. Faculty members prepare their subject notes and Lecture plan, which are upgraded every semester. Subject notes prepared by faculty are available at the college ERP portal and which were available for students in their login. Every department prepares a roadmap for the upcoming semester in terms of infrastructural and academic growth. Departmental budget is prepared by taking suggestions from Head of Department and faculty of the concerned department. The academic curriculum has been designed in such a way that it encourages innovation and creativity among students and new courses have been included as per the need of the industry requirements. The overall focus of curriculum up gradation towards industry requirements and practical exposure.

6.1.2 – Does the institution have a Management Information System (MIS)?
Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details

Teaching and Learning	Teaching and Learning • Academic calendar is prepared in the beginning of academic session. • The entire plan like time table, teaching plans are made thereafter • Teachers prepare their lectures plans date wise and make the IP plans accordingly. • It is mandatory for every teacher to prepare course file before the start of course. • The course file includes nominal list of students, syllabus, course blow-up, tutorial sheet, previous year papers, subject notes, assignments and content beyond the syllabus • The course file are checked by HODs from time to time. • Lab manuals are also prepared by the teachers.
Curriculum Development	Curriculum Development • The academic curriculum has been designed in such a way that it encourages innovation and creativity among students and new courses have been included as per the need of the industry requirements. • Curriculum was developed by a defined process having relevance to the national and global development needs. • Regular curriculum modification, content beyond syllabus strategy and introduction of new courses to cater the need of the society are a priority with the institution. • The overall focus of curriculum up gradation towards industry requirements and practical exposure.
Examination and Evaluation	Examination and Evaluation • The institute follows the continuous evaluation method both in theory and practical courses. • Students have to appear in two mid semester Examinations for theory subjects taken at the regular intervals and covering the whole of the syllabus in two parts. • The students are assessed for their performance in the Lab Practice during each lab through practical performance, viva-voce and file work. • At the end of the semester, Practical/Oral/Presentation/ viva is conducted and assessed jointly by internal and external examiner. • The Mid semester examinations are followed by the final end semester exams. • Accessibility of provisional result by the students is maintained by loading the results of the student in individual ERP login. • Evaluation process in final end semester exams is

	followed as a section wise table marking of answer sheets by multiple teachers. • Examination process is fully automated through MIS developed by College team.
Research and Development	Research and Development • All the departments of the institute have access to well-equipped computer laboratories with adequate infrastructural facilities to carry out the research projects. • The Institute Central library facilitates researchoriented books, journals ejournals for research reference. • The institute has Wi-Fi enabled internet facilities for the fast access to online resources. • The faculty members are encouraged to publish their research contributions in various National International Journals and conferences. • The institute motivates the faculty members to attend research-oriented
Library, ICT and Physical Infrastructure / Instrumentation	Library, ICT and Physical Infrastructure / Instrumentation • The institution has a well-stocked Air Conditioned Central Library having rich collection of books, online books, print Journals, online journals. • Library collection can also be accessed through Web OPAC at any terminal on the Campus Network. • Library is also connected with DELNET for inter library loan and document delivery services. • Classrooms are fitted with modern ICT tools and the labs are upgraded at the regular intervals by acquisition of the modern machinery and tools.
Human Resource Management	Human Resource Management • There is emphasis on team building and involving all in taking decisions and implementing them. • Faculty/Staff requirements are obtained from all Heads of Department and reviewed by the Principal. Advertisement in given in the leading newspapers and Institute website which is followed by conducting interviews followed by the Approval from the management. • Annual appraisal of all faculty/ staff is done by HOD and reviewed by the Principal. • Promotions of the faculty/Staff as are as per the AICTE guidelines. • A course on Human Values and Professional Ethics and Environment Science has been made mandatory for all the students during first year of their graduation so that

	they can learn the importance of human resource management.
Industry Interaction / Collaboration	Industry Interaction / Collaboration • The Institute has a dedicated team of Training Placement cell which acts as the interface between Industry and Institute Interface. • An Industry Institute interaction programme has been started where students visit the industries on a regular basis in the surrounding area. • Periodic exchange/ visit of faculty and industry professional. • Appointment of adjacent faculty from industry. •Organizing joint seminar/ workshop/ special lectures. • Participation in evaluation of projectsand Industrial trainings of the students. • Participation of industry in development of curricula and new topic of learnings
Admission of Students	Admission of Students • The college is running technical and professional courses. • Admission process is given wide publicity through newspapers, hoardings, and electronic media and on college website. • The admission is done on the basis of common entrance test on the basis of JEE through centralized counseling by IKG-PTU. • The management quota seats are also filled on the basis of common entrance test through JEE and also on merit basis in the qualifying examinations i.e. 2 marks.

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Planning and Development	Planning and Development is fully automated through MIS developed by College team.
Administration	Administration is fully automated through MIS developed by College team.
Finance and Accounts	Finance and Accounts is partially automated through MIS developed by College team.
Student Admission and Support	Student Admission and Support is partially automated through MIS.
Examination	Examination process is fully automated through MIS developed by College team.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
No Data Entered/Not Applicable !!!				
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6.3.2 – Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
No Data Entered/Not Applicable !!!						
View File						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
No Data Entered/Not Applicable !!!				
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nill	7	Nill	9

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
• Loan Facility is provided to the staff. • Accommodation facility is provided to the faculty in the campus. • Refund of fees for paper, workshops and presentations. • Fee concession for wards of employees. • Free bus Facility to the faculty. • Maternity Leave for female faculty members • Full-pay medical leave for staff members • Academic leaves are sanctioned for attending conferences and workshops	• Contribution made towards staff PF. • Fees concession for wards of employees. • Accommodation facility is provided to the staff in the campus. • Free bus Facility to the staff. • Maternity Leave for female staff members • Full-pay medical leave for staff members • Special leaves are sanctioned for attending conferences and workshops	• Basic medical facility provided. • Free counseling sessions with counselor. • Sports activity fee with transportation facility • Financial support to students for National/International conference paper presentation

- Study leave is granted for higher education and qualification improvement
- Providing Registration fees, travel grants for faculty attending conferences and workshops.
- Incentives for RD activities

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The college has the mechanism of both internal and external audits for all the financial activities carried out in the Institution every Year. Accounts department maintains financial accounts daily and prepares all financial statements and submits them as and when require. Institute conducts Internal Audits every month and external audits are conducted by CA after every three months and final audit at the time of filling annual returns.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
HUAWEI/ Apti.Baba /CACMS/ JK Tech	975320	To set a lab on Huawei Telecommunications in College / To sponsor the International Conference ICDSML-2020
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6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	University	Yes	ACET (College Committee)
Administrative	Yes	University	Yes	ACET (College Committee)

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

- Parents are cordially invited for Orientation Programme of their wards on their first Day of College every year.
- We conduct regular meetings with the parents and at least two meeting per semester and telephonic contact with the parents on monthly basis after attendance. Feedback from parents is given due consideration.
- Parents are always invited for Appreciation Ceremony of Meritorious Students on Convocation and Prize distribution ceremony.

6.5.3 – Development programmes for support staff (at least three)

1.Computer Training 2.Yoga training stress management 3.Soft skill training

6.5.4 – Post Accreditation initiative(s) (mention at least three)

• **EDC Cell have been strengthen and its activities have been enhanced.** • **Green Initiative have been taken including Waste management.** • **Regular health checkup camps in college to ensure the well-being of the employees**

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	**Yes**
b)Participation in NIRF	**Yes**
c)ISO certification	**Nill**
d)NBA or any other quality audit	**Yes**

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!					
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Women Awarness Webinar: Their Role to save water (On World Water Day)	23/03/2020	23/03/2020	171	49
Women Participation: National Organic Fest	17/03/2020	17/03/2020	76	82
Cooking Art Cometition: Passion of Girls Faculty & Students	13/03/2020	13/03/2020	46	18
Guest Lecture on 'Healthy Breast Program' by Dr. Priya Duggal	19/02/2020	19/02/2020	55	Nill
Girls students Participation Events in AGC 8th Annual Athletic meet	13/02/2020	14/02/2020	71	198

Guest lecture on Life: A War - Explore your potentials in Pharmaceuticals	12/02/2020	12/02/2020	48	57
Career Development for Girls students in Computer Science on Computer Secuity Day	28/11/2019	28/11/2019	189	Nill
Meraki: One week cometion by FD Department	04/11/2019	05/11/2019	89	67
Rule of Law: Guest Lecture by Law Department	05/09/2019	05/09/2019	118	66
Girls health Awarness Lecture by Expert from Amandeep Hospital	06/08/2019	06/08/2019	134	Nill

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

Energy conservation • Paper less communications are followed by the departments. • Energy efficient 5 star rating equipment's are used in the campus. • Flat LCD screens are installed with computers that consume less energy. • Air-conditioners in staff rooms are switched off when faculty moves to lecture rooms. Use of renewable energy • Solar water heaters are installed in hostels. • The College has installed solar plant of 100KW. • Rain water Harvesting System is installed in the institute. Recycling of treated sewerage water Treated water is stored into tanks and is being used for watering of plants and lawns. Efforts for Carbon neutrality • Flower pots in building areas. • Minimum water wastage. • Use of paper is minimized. • For carbon neutrality, the focus of the management on greenery with lawns and trees. Plantation • Sufficient numbers of trees have been planted in the campus. • Regulation Plantation drive has been organised in surrounding areas. Hazardous waste management Hazardous chemicals used in labs are diluted and safely taken out of the reach of students and has no hazardous impact on the campus environment. e-waste management Unused old computers, printers, other electrical and electronics appliances etc are being stored in environment friendly manner in accordance with the provision of hazardous waste (management and handling rules.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	2198
Provision for lift	Yes	2198
Ramp/Rails	Yes	2198

Rest Rooms	Yes	2198

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
No Data Entered/Not Applicable !!!							
View File							

7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
Discipline, Code of Conduct professional Ethics at ACET Amritsar	09/04/2019	Earlier the guideline on Discipline, professional code of conduct are made and are implemented at Amritsar College of Engineering Technology (ACET). Any act of misconduct by any stakeholder of the institute is considered violating institute ethical and professional culture, and is subjected to disciplinary action. Such cases have to face an investigation or enquiry and the action taken by the Disciplinary committee is recorded and implemented. A few cases related to unethical practices in examinations and student misbehavior have been handled by the relevant committee and action taken is documented. However, for further updations, a draft copy of Discipline, professional code of ethics was circulated among the stakeholders at ACET and suggestions were sought from them before finalising and adopting the same. So, meetings were organized with respective stakeholders to address their concerns. These efforts

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
A course on "Human Values" was taught to first year students during first semester	01/08/2019	29/11/2019	208
A course on "Human Values" was taught to first year students during second semester	15/01/2020	15/05/2020	198
Expert talk by Prof. Binod Kaur to all second year students	17/02/2020	17/02/2020	222
No file uploaded.			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Rain Water Harvesting 2. Installation of Solar power solar power panels. 3. Excellent green cover in the campus in the form of trees and other plants which are maintained regularly. 4. Installation of Sewage treatment Plant within campus. 5. Prohibiting the entry of vehicles inside the campus by students and only commute through college buses.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice - I Title of the Practice: Continues enrichment of Teaching and Learning Process Objectives of the Practice: • To orient the students by imparting basics of outcome-based education at the start of program continue discussion during teacher-student interactions • To involve expert academicians, industrial personnel and other renowned experts in curricula content revisions through meeting of Board of Studies of each department and meeting of Academic council at Institute level • To involve industrial personnel for additional study sessions in and off the classroom interactions • To enable the students to participate and compete at National/global level The expected outcome is that the students should be able to complete their degree program with good academic grades and compete at national/international levels. The Context: • Enrichment of teaching learning process through addition of interdisciplinary other courses pertaining to current technologies in curriculum as Department Electives / Open Electives. The Practice: • Implementation of MOOCs, E-learning concepts in multimedia equipped classrooms. • Additional focus for slow learners through remedial classes enrichment in knowledge of all through various guest lectures, short duration workshops during semester tenures. • Involvement of experts from industries other

reputedorganizations for additional study sessions in and off the classrooms by organizing special/guest talks • Verbal counseling of students having poor academic performance by Head of Department, Dean Academic affairs Principal • Updation of curriculum structure of various programs by addition of courses of current industrial use and content revisions through meeting of Board of Studies of each department and approval from Academic council (in adherence with AICTE/UGC guidelines). • Annual purchase of high end equipment and software for the development of state of art laboratories with additional virtual lab facilities having remote accessibility • Organizing Internal Academic quality audits for auditing the various components of academic process and to assess planning, delivery, evaluation, and attainment levels for every course, and improve the quality of teaching-learning process through counseling and appreciations by Principal • Organizing Internal Academic quality audits for auditing the quality of question paper setting and assessment in Secrecy branch of the College • IKGPTU Rationalization Committee Visiting and auditing to monitor the assessment and evaluation of students during the semester • Student feedback various subcomponents of delivery of course contents, counseling and guidance, twice a semester to rate course teacher individually and relatively with other course teachers of that class thereby providing an opportunity for teachers to address their strength(s) and weakness(es). Evidence of Success: • Increase in academic performance of students in semester examinations • Continuous increase in number of students got opportunity to undergo Stipend based Internship in industries • Increase in no. of placements of students Problems Encountered and Resources Required to implement this Practice: • Off academic hours access to Central library during academic tenure of each semester • Information Technology infrastructure is updated as per need to support the enrichment and use of e-Learning platforms by ACET students _____ Best Practice - II Title of the Practice: Student Mentorship program (SMP) for closely monitoring the professional personal development (like enrichment of practical skills set as per the specialization of student, academic and nonacademic performance etc.) of students studying at ACET Objectives of the Practice: • To retain new students by helping them to become more familiar with the ACET culture, and how to accomplish their studies • To help current students grow and develop professionally as ACET students • To foster a cooperative network among the students by helping those meet and network with ACET faculty • To encourage student to meet their educational and professional goals and objectives • To provide opportunity to our students to know the work experience of teacher mentors which further assist the student mentees in making educational and professional decisions more wisely • To provide moral, technical and any other support required to our students in a friendly manner in absence of their guardians • To encourage the students towards regular interactions with mentors so as to build a good rapport with the mentor and the institution, ensuring that they get all the care, advice and support provided by the mentor for their development. • To provide an opportunity for the management student to express and share their feelings with the mentor, discussconflicting issues faced by them and seek solutions on a regular basis The Context: SMP was been initiated by assuming and analyzing certain issues of the students such as issues like communication skills understanding subjects pertaining to their specialization as students normally have less exposure to these qualities at schooling. Students who stayed in home usually have issues of adjusting in hostel atmosphere. These students are in need of a keen listener to listen to their issues and help them overcome their home sickness. Mentoring help them in reaching the career objective they have. All this led to the process of adopting mentoring program for the students so as to instill confidence and enhance their overall development. ACET students act as mentee (in SMP program) who are motivated to assume responsibility for their own professional and personal development. The partnership between a teacher

mentorand mentee students is built upon a foundation of trust, respect, and professionalism. As a mentee, ACET students have the opportunity to: • Learn and gain insight about specific jobs, career paths, organizational cultures, and industries of the specialization concerned. • Receive constructive feedback about personal skills from mentors through verbal interactions. • Obtain guidance from mentors about everything from networking to how to build a successful career over time. • Learn how graduates face challenges and find opportunities in today's complex and competitive industrial environment. • Receive feedback about career goals during mentor meetings. • Discuss and learn from the mentors about the need of a wide skills set a graduate student must have to succeed like Effective technical skills of his/her specialization, the ability to work under pressure, problem-solving skills, creativity, interpersonal skills, verbal and written communication skills, commercial awareness, teamworking skills etc. The Practice: The SMP activities encourage academic excellence, self-esteem, and personal growth of the students. Following are few points about SMP is practiced at ACET: • Our students are briefed about SMP program at the induction program. • By pairing faculty mentors with mentee students over the course with scheduled meetings in a comfortable environment. • A faculty member work as a mentor for a group of 15 - 20 students for counseling and better performance of students • Opportunity is given to students to talk about their academic needs, share their goals, and discuss concerns and needs. Evidence of Success: • Mentoring has helped the ACET students to take up challenges, overcome obstacles and difficulties in their day to day life. Mentoring has helped the mentor to know and relate with the students better, develop judgment skills and build a better rapport with the students. Head of departments, guardians and all other relevant stakeholders are aware and appreciative of the help the students get through the mentoring program at ACET. On the whole, the mentor acts like a parent dedicated to foster their individual growth. Problems Encountered and Resources required to implement this practice: • Development of linkages with students and faculty was needed, which is addressed and developed in a good way at ACET.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://agcamritsar.in/iqac_PDF/Best%20Practices.PDF

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Amritsar College of Engineering and Technology (ACET) is a self-financing, quality conscious and trend setting Institute with focus on providing equal opportunities for development of human potentials for every segment of society. The Institute situated in the boarder belt of state of Punjab over about 20 acres of land and has best of Infrastructure and academic facilities with highly qualified and experienced staff. The Vision of this Institute is to 'Produce engineers with highest caliber by imparting technical education through innovative and analytical approach with an objective to create valuable resources for industry and society'. The measure of the successful implementation of the teachinglearning process and realization of our vision ultimately can be monitored by evaluating the successful outcomes of the graduates in terms of their placements, higher education or pursuing entrepreneurship. In this direction, this institute not only imparts excellence in technical knowledge but also supports the students at various levels during their graduation to enhance their soft and professional skills. Institute has Student Mentorship Program (SMP) under which 20-30 student were assigned to faculty mentor right at the time of admission, who would be monitoring students performance during the complete course of the student. Special attention

hasbeen given on the development of Communication skills of the students. Professional English and Aptitude courses have been introduced to improve their communication skills of the students and aptitude for their better placements. To build the confidence in the students various societies and chapters were established in the college like Students Chapter of Indian Society for Technical Education (ISTE), Chapter of Society for Automotive Engineers (SAE) etc. These societies were primarily focused on organizing various activities including debates, declamations, quizzes, paper presentation, extempore etc. The events under these societies are organized by the students under the guidance of faculty advisor(s). The Institute has National Service Scheme unit in its campus which organizes activities to address such social problems like prevention of female feticide, drug de-addiction, general hygiene and cleanliness etc. thereby giving the student members a connect with their community and also bridging the gap between the urban and the rural. All these efforts were to enhance the overall personality of the students in addition to their academic learning. In terms of placement, ACET boasts of not only a steady stream of campus recruiters but we have also assurances for future tieups and recruitment opportunities for our students. Many of the students could be located on the worldwide map serving at top positions or running their own successful ventures. The teacher-students interaction process is looked up (by Head of Departments icharges of various socities of the departments) to encourage students participation in Hackathons, Techfests, university/nationally recognized competitions etc. Students have proved their talents by winning various prizes in many events at various levels. The final measure of the success of the vision is the excellent Placement record of the institute. The vision and mission statement of ACET are highlighting its distinctness are placed prominently on the institute website.

Provide the weblink of the institution
https://agcamritsar.in/iqac_PDF/Institutional%20Distinctiveness.PDF

8.Future Plans of Actions for Next Academic Year

To strengthen our collaborative degree programs with foreign universities • To start skill based courses as per the demand of industry. • To increase Institution-Industry Interaction more in the successive years. • To increase more number of Ph.D faculty in various departments.