

ADHIYAMAAN COLLEGE OF ENGINEERING (Autonomous)

Affiliated to Anna University – Chennai

&

Approved by AICTE - New Delhi.

Accredited by NAAC & NBA - UGC, New Delhi



ACADEMIC AND ADMINISTRATIVE AUDIT REPORT

2022 - 2023

INSTITUTION VISION

To foster ACE as a centre for nurturing and developing world class Engineers and Managers who convert global challenges into opportunities through value-based quality education.

MISSION

To impart value-based quality education through effective teaching-learning processes.

To nurture creativity, excellence and critical thinking by applying global competency factors to contribute and excel in the rapidly growing technological world.

To continuously develop and improve holistic and innovative personality for global mobility.

To make ACE a centre for excellence.

QUALITY POLICY

ACE is committed to develop skills, knowledge and right attitude among students to meet the expectations of Industry, Parents and Society with continual improvement through dedicated team work.

About Our College

The institution is spread over a sprawling campus with calm surroundings, creating a fitting atmosphere for study. The Institute provides a clean and invigorating environment conducive for higher education.

Adhiyamaan College of Engineering is one of the educational institutions developed by Adhiyamaan Educational & Research Institution - a trust, which was started in the year 1987-1988 to cater the needs of the nation in the development of technocrats and to provide facilities for educating and training men and women to meet the entrepreneurial and management needs. The management has created adequate infrastructural facilities and sufficient funds and is keen on developing the institution for higher education.

It is the first Engineering College to be started in the most backward erstwhile Dharmapuri District of the State of Tamilnadu to develop the people academically, socially and economically. It was originally affiliated to University of Madras. When the Periyar University was carved out from the University of Madras; it was affiliated to it. Since the government of Tamilnadu decided to bring all the Engineering and Technical Institutions in the State under one Technological University in the year 2001, Adhiyamaan College of Engineering was affiliated to the Anna University, Chennai. The college is housed in Adhiyamaan Educational & Research Institutions Campus, Dr. M.G.R Nagar, Hosur. The Campus is spread over an area of 250 acres abutting National Highway NH-7.

The Institution is situated 6 kms from Hosur bus stand and railway station. The Institution is well connected to three major Railway Junctions viz., Hosur, Jolarpet and Bangalore.

General Information

Name & Address of the College		Adhiyamaan College of Engineering, Dr.M.G.R.Nagar, Hosur, Krishnagiri District, Tamil Nadu, India. Pin:635 109
Name of the Principal of the College, along with Tel. No. and e-mail ID		Dr. Ranganath G Tel. No.: 04344 - 261020 04344 – 261038 Email ID: principal@adhiyamaan.ac.in
Year of grant of the autonomous status		25/07/2007
Departments and Program offered		
S. No.	Department	Title of the Program offered
1.	Mechanical Engineering	B. E. in Mechanical Engineering
		M.E (Engineering Design)
2.	Computer Science and Engineering (CSE)	B. E. in Computer Science and Engineering
		M.E (CSE)
3.	Electronics and Communication Engineering (E &C)	B. E. in Electronics and Communication Engineering
		M.E (Communication Systems)
		M.E (VLSI Design)
4.	Electrical and Electronics Engineering (E & E)	B. E. in Electrical and Electronics Engineering
		M.E (Power Systems)
5.	Electronics and Instrumentation Engineering	B. E. in Electronics and Instrumentation Engineering
6.	Civil Engineering	B. E. in Civil Engineering
		M.E (Structural Design)
7.	Bio-Medical Engineering	B. E. in Bio-Medical Engineering
8.	Aeronautical Engineering	B. E. in Aeronautical Engineering
9.	Bio-Technology	B. Tech. in Bio-Technology
10.	Information Technology (IT)	B. Tech. in Information Technology
11.	Chemical Engineering	B. Tech in Chemical Engineering
12.	Architecture	B. Arch
13.	Master of Business Administration	M.B.A.
14.	Master of Computer Applications	M.C.A

2. Academic and Administrative Audit (AAA)

The main objective of the audit is to review, assess, and evaluate the performance in domains of teaching-learning process, research, extra-curricular and administrative aspects pertaining to departments of the institution.

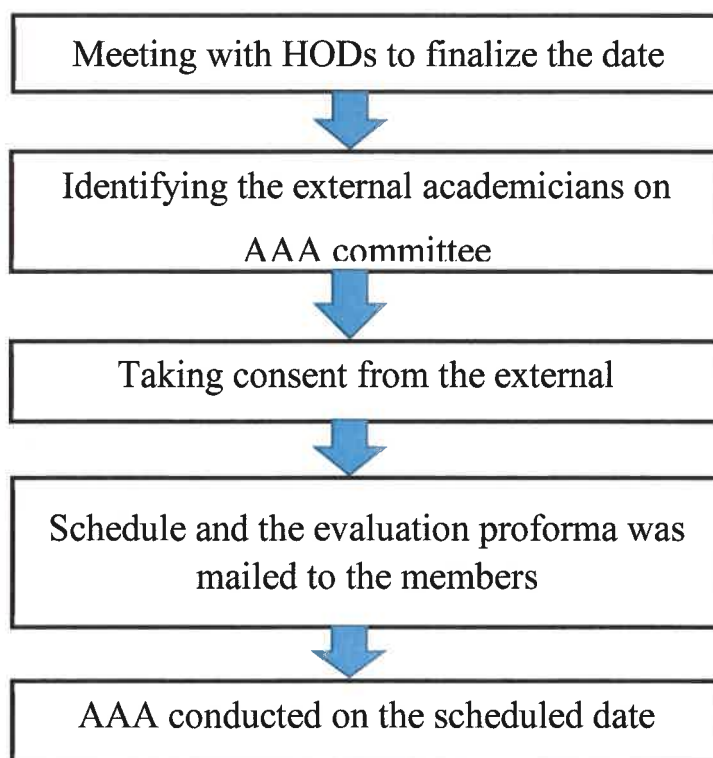
The review process is usually carried out by internal committee members and the external academicians. As a part of the audit process, the IQAC has structured a proforma for the evaluation based on the Criteria specified by NAAC. The criteria-wise evaluation of the department includes:

- i. Course content
- ii. Teaching - Learning Process
- iii. Examination and Evaluation system
- iv. Results
- v. Other activities
- vi. Infrastructure
- vii. Department Administration

The list of documents and proforma for the department level evaluation is given as Appendix-A. The list of documents and facilities for verification and the proforma for the institute level is given as Appendix-B.

Process Involved:

The process involved for the AAA by the external members is given below.



As per the names suggested and their consent, Academic and Administrative Audit Committee for the year 2022 - 23 consisting of the following members was constituted by the Principal:

Sl. No	Departments to visit	Name of the External member	Designation	College/University
1.	Mechanical Engineering	Dr. M. K Aravindan	Professor	Jain University (Deemed to be University) Bangalore
2.	Computer Science and Engineering (CSE)	Dr. Vivekanandan	Professor	Malla Reddy University (Deemed to be University) Hyderabad
3.	Electronics and Communication Engineering (E & C)	Dr. E. Parimala Sundar	Professor	Sree Vidyanikethan Engineering College. Andhra Pradesh
4.	Electrical and Electronics Engineering (E & E)	Dr. E. Parimala Sundar	Professor	Sree Vidyanikethan Engineering College. Andhra Pradesh
5.	Civil Engineering	Dr. K. Suresh	Professor	Christ University (Deemed to be University) Bangalore
6.	Bio-Medical Engineering	Dr. Vivekanandan	Professor	Malla Reddy University (Deemed to be University) Hyderabad
7.	Aeronautical Engineering	Dr. M. K Aravindan	Professor	Jain University (Deemed to be University) Bangalore
8.	Bio-Technology	Dr. K. Suresh	Professor	Christ University (Deemed to be University) Bangalore
9.	Information Technology (IT)	Dr. K. Suresh	Professor	Christ University (Deemed to be University) Bangalore
10.	Chemical Engineering	Dr. E. Parimala Sundar	Professor	Sree Vidyanikethan Engineering College. Andhra Pradesh
11.	Architecture	Dr. M. K Aravindan	Professor	Jain University (Deemed to be University) Bangalore
12.	Master of Business Administration	Dr. Vivekanandan	Professor	Malla Reddy University (Deemed to be University) Hyderabad
13.	Master of Computer Applications	Dr. K. Suresh	Professor	Christ University (Deemed to be University) Bangalore

The meeting of AAA committee was fixed on 17.07.2023. The AAA committee was assisted by the IQAC members for conducting the audit. The Committee had a formal meeting with the Principal, Deans, Head of Departments and the coordinators during which Principal presented the overview of the Institute, developments and the achievements made. Members of the Committee were briefed about the objective of the audit and the procedure involved.

The members visited the departments, the infrastructural facilities in the department such as classrooms, laboratories and interacted with the teaching staff and the technical staff to know the academic and administrative performance. All the related documents were presented to the members. After completing all stages of inspection and interactions in the department, AAA Report covering the observations was prepared for the respective departments by the member. Individual department evaluation sheets are enclosed with this report.

Also, the members visited the central facilities such as Examination section, Computer centre, Placement cell, Library and Auditorium, and had interactions with the coordinators. Other general facilities were also verified.

The Committee after completing all stages of inspection and interactions prepared the AAA report for the college covering the summarized observations and recommendations.

Academic and Administrative Audit Process and schedule:

Date: 17.07.2023

S. No	Name of the Department	Date	Time
1	Aeronautical Engineering	17.07.2023	9.30am -12.00pm
2	Architecture	18.07.2023	9.30am -12.00pm
3	Bio Medical Engineering	17.07.2023	1.30pm-4.00pm
4	Bio Technology	18.07.2023	1.30pm-4.00pm
5	Chemical Engineering	18.07.2023	9.30am -12.00pm
6	Civil Engineering	18.07.2023	1.30pm-4.00pm
7	Computer Science and Engineering	19.07.2023	9.30am -12.00pm
8	Electronics and Communication Engineering	20.07.2023	9.30am -12.00pm
9	Electrical and Electronics Engineering	20.07.2023	1.30pm-4.00pm
10	Information Technology	19.07.2023	1.30pm-4.00pm
11	Mechanical Engineering	17.07.2023	9.30am -12.00pm
12	Master of Business Administration	20.07.2023	9.30am -12.00pm
13	Master of Computer Applications	19.07.2023	1.30pm-4.00pm

3. Report of AAA committee:

Assessment Based on Institutional Information

Category	Description	Available
Approvals and Accreditation Documents	AICTE approval	✓ Yes / No
	Autonomous by UGC	✓ Yes / No
	Autonomous by University	✓ Yes / No
	Affiliation by University	✓ Yes / No
	NBA accreditation	✓ Yes / No
	NAAC Certificate	✓ Yes / No
Governance	Governing body notification	✓ Yes / No
	Academic Council notification	✓ Yes / No
	Finance committee notification	✓ Yes / No
	BoS notification	✓ Yes / No
	Proceedings of governing body meeting	✓ Yes / No
	Proceedings of academic council meeting	✓ Yes / No
	Proceedings of finance committee meeting	✓ Yes / No
	Proceedings of BOS meeting	✓ Yes / No
	Examination section	✓ Yes / No
	IQ AC and its proceedings	✓ Yes / No
	Anti-ragging committee	✓ Yes / No
	Anti-sexual harassment committee/	✓ Yes / No

	college internal complaint committee	
	Grievance Redressal committee	✓ Yes / No
	SC/ST/OBC Cell	✓ Yes / No
	Alumni Association	✓ Yes / No
	Office automation	✓ Yes / No
	Personal files	✓ Yes / No
	Budget sanctioned and audit report	✓ Yes / No
	Student scholarship details	✓ Yes / No
	Institution website	✓ Yes / No
	Biometric attendance system	✓ Yes / No
	Notice boards	✓ Yes / No
Other Facilities	CCTV security	✓ Yes / No
	Projectors in classrooms	✓ Yes / No
	Fire extinguisher	✓ Yes / No
	Medical facility	✓ Yes / No
	Canteen facility	✓ Yes / No
	Sports facility	✓ Yes / No
	Hostels	✓ Yes / No
	Vehicle parking	✓ Yes / No
	Xerox facility	✓ Yes / No
	Backup Electric Supply	✓ Yes / No
	Bank/ ATM	✓ Yes / No

	Transport Facility	<input checked="" type="checkbox"/> Yes / No
	Sewage Disposal System	<input checked="" type="checkbox"/> Yes / No
	Drinking water facility	<input checked="" type="checkbox"/> Yes / No
	Solid Waste Management	<input checked="" type="checkbox"/> Yes / No
	E - Waste Management	<input checked="" type="checkbox"/> Yes / No
	Rain Water Harvesting	<input checked="" type="checkbox"/> Yes / No
	Green Campus Initiatives	<input checked="" type="checkbox"/> Yes / No

Signature of the Audit Committee Chairman:

M.K. Aravindan

Dr. M. K. ARAVINDAN
 PROF. - MECHANICAL / JAIN UNIVERSITY.

Signature of IQAC Co-ordinator:

[Signature]

Adhiyamaan College of Engineering,
 Hosur - 635 109.

Signature of Principal:

[Signature]

PRINCIPAL
 Adhiyamaan College of Engineering (Autonomous)
 HOSUR - 635 130
 Krishnagiri (Dt.), Tamil Nadu.





ADHIYAMAAN COLLEGE OF ENGINEERING (Autonomous)
Dr. M. G. R. Nagar, Hosur – 635 109, Krishnagiri (Dt).



Internal Quality Assurance Cell (IQAC)

EXTERNAL PEER TEAM REVIEW

(ACADEMIC YEAR: 2022 - 23)

Date of Audit: 17.07.2023 - 20.07.2023

Name and Designation of Audit Member-1: Dr. M. K Aravindan, Professor, Department of Mechanical Engineering, Jain University (Deemed to be University) Bangalore. 560078

Name and Designation of Audit Member-2: Dr. Vivekanandan, Professor, Department of Computer Science Engineering, Malla Reddy University (Deemed to be University) Hyderabad, 500043

Name and Designation of Audit Member-3: Dr. K. Suresh, Professor, Department of EEE, CHRIST (Deemed to be University), Bangalore – 560 029.

Name and Designation of Audit Member- 4: Dr. E. Parimala Sundar, Associate Professor, Department of EEE, Sree Vidyanikethan Engineering College, Andhra Pradesh – 517 102.

(The activities are to be awarded based on Key Aspect Grade Points(KAGP))

EXCELLENT	GOOD	SATISFACTORY	NEEDS IMPROVEMENT	POOR
4	3	2	1	0

CRITERION I – CURRICULAR ASPECTS

1.1 Curriculum Design and Development

Metric No.		Weightage W_i	Key Aspect Grade Points (KAGP) 4/3/2/1/0	KAWGP = KAGP * W_i	Remarks
1.1.1	<p><i>Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific outcomes (PSOs) and Course Outcomes (COs) of the Programmes offered by the Department</i></p> <p>Write description in maximum of 500 words</p>	20	4	60	Documents available
1.1.2	<p><i>Percentage of Programmes where syllabus revision was carried out during the CAY</i></p> <p>File Description:</p> <ul style="list-style-type: none"> • <i>Minutes of relevant Academic Council/BOS meeting</i> • <i>Details of program syllabus revision in CAY (Data Template)</i> 	20	4	60	Relevant documents are available
1.1.3	<p><i>Number of courses having focus on employability/entrepreneurship/ skill development offered by the Department during the CAY</i></p> <p>File Description:</p> <ul style="list-style-type: none"> • <i>Programme / Curriculum/ Syllabus of the courses</i> • <i>Minutes of the Boards of Studies meetings with approvals for these courses</i> • <i>MoU's with relevant organizations for these courses, if any</i> • <i>Average percentage of courses having focus on</i> 	10	3	30	Lists are prepared as per template

	<i>employability/ entrepreneurship (Data Template)</i>				
1.2 Academic Flexibility					
1.2.1	<p>Number of new courses introduced of the total number of courses across all programs offered during the CAY</p> <p>File Description:</p> <ul style="list-style-type: none"> • Minutes of relevant Academic Council/BOS meetings • Data in prescribed format(Data Template) 	20	3	60	<p>1)New courses were introduced.</p> <p>2) MoM of BoS is available</p> <p>3)Document need to be prepared as per data template.</p>
1.3 Curriculum Enrichment					
1.3.1	<p>Department integrates cross cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, Human Values into the Curriculum</p> <p>Write description in maximum of 500 words</p> <p>File Description:</p> <p>List and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum</p>	10	3	30	Documents are available. Description of the courses is to be prepared
1.3.2	<p>Number of value-added courses for imparting transferable and life skills offered during CAY</p> <p>File Description:</p> <p>Brochure or any other document relating to value added courses</p> <p>List of value added courses (Data Template)</p>	10	4	30	Brochures and List of documents are available
1.3.3	<p>No. of students enrolled in the courses under 1.3.2 above</p> <p>Number of students enrolled in value added courses (beyond the curriculum) offered year wise during CAY</p> <p>File Description</p> <p>List of students enrolled (Data Template)</p>	10	4	40	List of students(year wise) enrolled is prepared as per the data template.
1.3.4	<p>No. of students undertaking field projects/ internships / student projects (Data for the latest completed academic year)</p> <p>File Description</p> <p>Number of students undertaking field projects / internships / student projects (Data Template)</p>	10	4	30	students undergone these events were documented

1.4 Feedback System					
1.4.1	<p><i>Structured feedback for design and review of syllabus (semester wise / year wise) is obtained from</i></p> <p>1) <i>Students, 2) Teachers, 3) Employers, 4) Alumni, 5) Parents</i></p> <p><i>Report of analysis of feedback received from different stakeholder's year wise</i></p> <p><i>File Description</i></p> <p><i>URL for stakeholder feedback report</i></p> <p><i>Action taken report on feedback</i></p>	10	4	40	Feedback documents are available
CRITERION II – TEACHING-LEARNING AND EVALUATION					
2.1 Student Enrolment and Profile					
2.1.1	<p><i>Average Enrolment percentage:</i></p> <p><i>Number of students admitted year wise during CAY</i></p> <p><i>File Description:</i></p> <p><i>Institutional data in prescribed format based on Data Template</i></p>	10	3	30	Student admission data is available
2.1.2	<p><i>No. of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the CAY (exclusive of supernumerary seats)</i></p> <p><i>File Description:</i></p> <p><i>No. of seats filled against seats reserved (Data Template)</i></p>	10	3	30	As per template the data is documented
2.2 Catering to Student Diversity					
2.2.1	<p><i>The Department assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners</i></p> <p><i>Write description in of 500 words</i></p>	15	4	60	Description with list is available
2.2.2	<p><i>Student - Full time teacher ratio (Data for the latest completed academic year)</i></p>	15	4	45	List of faculty and students on-roll is available as per ratio

	Data Requirement: Total number of students enrolled Total number of full time teachers				
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 Write description in maximum of 500 words	15	3	45	Documentation is good and the methodologies needs improvement.
2.3.2	Teachers use ICT enabled tools including online resources for effective teaching and learning process Write description in maximum of 500 words File Description: Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	15	3	45	description is available and it can be further improved according to the usage of ICT tools .
2.3.3	Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year) File Description: Circulars pertaining to assigning mentors to mentees mentor/mentee ratio	10	4	30	1)Mentor-Mentee list is documented for all the years of students
2.3.4	Preparation and adherence of Academic Calendar and Teaching plans by the Department Describe the Preparation and adherence to Academic Calendar and Teaching plans by the department within the minimum of 500 Characters and maximum of 500 words. Documents: Upload Academic Calendar and Teaching plans for CAY	10	4	30	Academic calendar is well prepared and followed.
2.4 Teacher Profile and Quality					

2.4.1	No. of full time teachers against sanctioned posts during the CAY File Description: <i>List of full time teachers and sanctioned posts for CAY(Data Template)</i>	15	4	45	List of faculty members is available as per template
2.4.2	No. of full time teachers with Ph.D. during the CAY File Description: <i>List of number of full time teachers with Ph.D. (Data Template)</i>	20	2	40	List of full time teachers with Ph.D is available.
2.4.3	Teaching experience of full time teachers (Data for the latest completed academic year in number of years) File Description: <i>List of Teachers including their PAN, designation, department and experience details (Data Template)</i>	15	3	45	1)List of full-time teachers are documented as per data template
2.6 Student Performance and Learning Outcomes					
2.6.1	Programme outcomes and course outcomes for all Programmes offered by the department are stated and communicated to teachers and students Describe Course Outcomes (COs) for all courses and mechanism of communication within a maximum of 500 words File Description: <i>Upload COs for all courses (exemplars from Glossary)</i>	20	3	60	Mechanism of communication is described for all POs of the program and COs of all the courses .
2.6.2	Attainment of program outcomes and course outcomes are evaluated by the department Describe the method of measuring attainment of POs , PSOs and COs in not more than 500 words and the level of attainment of POs , PSOs and COs.	10	3	30	description is available and it is to be prepared appropriately which includes the process of measuring attainment of POs, PSOs and COs
2.6.3	Pass percentage of students Total number of final year students who passed the examination conducted by Institution. Total number of final year students who appeared for the examination File Description – Upload List of Programmes and number of	20	4	80	List of students is available.

	<i>students passed and appeared in the final year examination (Data Template)</i>				
2.7 Student Satisfaction Survey					
2.7.1	Online student satisfaction survey regarding to teaching learning process. (Online survey to be conducted) File Description - Upload database of all currently enrolled students (Data Template)	50	3.75	187.5	Online survey conducted and documents available
CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION					
3.1 Promotion of Research and Facilities					
3.1.1	The Department Research facilities are frequently updated and there is well defined policy for promotion of research Write description in maximum of 500 words	06	3	18	Need improvement
3.1.2	The institution provides seed money to its teachers for research The amount of seed money provided by institution to its teachers for research year wise during CAY (INR in lakhs) File Description: <i>Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized</i> <i>List of teachers receiving grant and details of grant received(Data Template)</i>	08	3	16	Necessary provisions for earmarking of seed money by the institution is initiated
3.1.3	No. of teachers awarded national / international fellowship for advanced studies/research during the CAY. File Description: <i>Copies of the award letters of the teachers AND List of teachers and their international fellowship details(Data Templates)</i>	06	0	0	No documents available
3.2 Resource Mobilization for Research					
3.2.1	Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the department during the CAY(INR in Lakhs) File Description:	02	3	06	List of projects available

	<i>Copies of the grant award letters for research projects sponsored by non-government List of project and grant details(Data Template)</i>				
3.2.2	No. of teachers having research projects during the CAY File Description: <i>Names of teachers having research projects</i>	02	3	06	documents available
3.2.3	No. of teachers recognised as research guides Copies of the letter of the university recognizing faculty as research guides File Description: <i>Data in prescribed format</i>	03	3	9	letter copy is available.
3.3 Innovation Ecosystem					
3.3.1	Department has created an eco system for innovations, creation and transfer of knowledge supported by dedicated centers for research, entrepreneurship, community orientation, Incubation etc. <i>Write description in maximum of 500 words</i>	05	3	15	description is prepared with emphasis on Technology Business Incubator functioning in the institution,
3.3.2	Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the CAY File Description: <i>Report of the event, List of workshops/seminars in CAY (Data Template)</i>	05	4	15	1)List prepared and documented as per the data template.
3.4 Research Publications and Awards					
3.4.1	The department ensures implementation of its stated Code of Ethics for research through the following: <ul style="list-style-type: none"> • <i>Inclusion of research ethics in the research methodology course work</i> • <i>Presence of Ethics committee</i> • <i>Plagiarism check through software</i> • <i>Research Advisory Committee</i> File Description: <i>Data in prescribed format (Data Template)</i>	05	3	15	1)Code of Ethics for Research is available in the institution website. 2)Plagiarism check through URKUND software is available 3)Research Advisory Committee (RAC) or Doctoral Committee(DC)

					members are constituted by Anna University for the research scholars.
3.4.2	<p>Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/ supervisors provided at 3.2.3 metric) during the CAY</p> <p>File Description: List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)</p>	05	2	10	Documents available
3.4.3	<p>Number of research papers per teacher in the Journals notified on UGC website during the CAY</p> <p>File Description: List of research papers by title, author, department, name and year of publication (Data Template)</p>	05	3	15	1)List is documented which contains only UGC CARE approved journals as per the data template.
3.4.4	<p>Number of books and chapters in edited volumes / books published per teacher during the CAY</p> <p>File Description: • List books and chapters in edited volumes / books published (Data Template)</p>	05	4	20	Documents available
3.4.5	<p>Bibliometrics of the publications during the CAY based on average Citation index in Scopus/ Web of Science/ PubMed</p> <p>File Description: Bibliometrics of the publications during the CAY</p>	05	3	15	List is available for the CAY with the citations only in scopus and WoS indexed journals.
3.4.6	<p>Bibliometrics of the publications during the CAY based on Scopus/ Web of Science – h-index of the Department</p> <p>File Description: Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution(Data Template)</p>	05	3	15	List is Documented with h-index in scopus and WoS indexed journals.

3.5 Consultancy					
3.5.1	Revenue generated from consultancy and corporate training during the CAY (INR in Lakhs) File Description: <i>Audited statements of accounts indicating the revenue generated through consultancy and corporate training</i> <i>List of consultants and revenue generated by them (Data Template)</i>	05	3	15	Documents available
3.5.2	Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the CAY File Description: <i>Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy</i> <i>List of training programmes, teachers and staff trained for undertaking consultancy</i> <i>List of facilities and staff available for undertaking consultancy (Data Template)</i>	05	3	15	No documentation present
3.7 Collaboration					
3.7.1	Number of Collaborative activities for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work File Description: <i>Copies of collaboration and Number of Collaborative activities for research, faculty etc (Data Template)</i>	10	3	30	List available
3.7.2	Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. during the CAY (only functional MoUs with ongoing activities to be considered) File Description: <i>Copies of the MoUs with institution/ industry/ corporate house</i> <i>Details of functional MoUs with institutions of national, international importance, other Institutions etc. (Data Template)</i>	10	3	30	1)MoU in association with other organization relevant to each discipline is available
CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES					
4.1 Physical Facilities					

4.1.1	The Department has adequate infrastructure and physical facilities for teaching – learning, viz., classrooms, laboratories, computing equipment, etc. <i>Describe the adequacy of facilities for teaching –learning as per the minimum specified requirement by statutory bodies within a maximum of 500 words</i>	06	4	18	List of all facilities available and documented
4.1.3	No. of classrooms and seminar halls with ICT – enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year) File Description: <i>Number of classrooms and seminar halls with ICT enabled facilities (Data Template)</i>	10	3	30	List is available as per the data template
4.1.4	Expenditure for infrastructure augmentation excluding salary during the CAY(INR in Lakhs) File Description: <i>Upload audited utilization statements</i> <i>Upload Details of Expenditure, excluding salary during the CAY.</i>	10	4	40	Details available
4.3 IT Infrastructure					
4.3.2	Student - Computer ratio (Data for the latest completed academic year) <i>Number of students : Number of Computers</i> File Description - Student - computer ratio	08	3	24	Documents available per the AICTE norms.
4.3.4	Department has Facilities for e-content development <i>Facilities available for e-content development :</i> <ol style="list-style-type: none">1. Media centre2. Audio visual centre,3. Lecture Capturing System (LCS)4. Mixing equipments and softwares for editing	04	3	12	AV centre is available in digital library. e-content development facility is available
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 CAY File Description: <i>Audited statements of accounts.</i> <i>Details about assigned budget and expenditure on physical</i>	10	3	30	Not available

	<i>facilities and academic facilities (Data Templates)</i>				
4.4.2	<i>There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – laboratory, library, sports complex, computers, classrooms etc. Describe policy details of systems and procedures for maintaining and utilizing physical, academic and support facilities on the website within a minimum of 500 word and maximum of 1000 words</i>	10	3	30	Needs improvement
CRITERION V - STUDENT SUPPORT AND PROGRESSION					
5.1 Student Support					
5.1.1	<i>No. of students benefited by scholarships and freeships provided by the Government during the CAY</i> <i>File Description:</i> <i>List of students sanctioned scholarships</i> <i>Data Template is combined with 5.1.2</i>	06	3	18	List of students in the department availed scholarship is available
5.1.2	<i>No. of students benefited by scholarships, freeships, etc. provided by the institution and non-government agencies during the CAY</i> <i>File Description:</i> <i>Number of students benefited by scholarships and freeships besides government schemes in CAY</i>	05	3	15	1)Scholarship is available from other agencies
5.1.3	<i>Following Capacity development and skills enhancement activities are organised for improving students capability</i> <i>1. Soft skills</i> <i>2. Language and communication skills</i> <i>3. Life skills (Yoga, physical fitness, health and hygiene)</i> <i>4. Awareness of trends in technology</i>	08	3	24	1)List of students in the department participated is documented.
5.1.4	<i>No. of students benefited by guidance for competitive examinations and career counselling offered by the Department during the CAY</i>	06	3	18	List available

5.2 Student Progression					
5.2.1	Placement of outgoing students during the previous graduating batch <i>File Description:</i> Self attested list of students placed&Details of student placement during the CAY (Data Template)	10	4	40	List available
5.2.2	Student progression to higher education (previous graduating batch) <i>File Description:</i> supporting data for student/alumni&Details of student progression to higher education (Data Template)	10	3	30	Documented as per template
5.2.3	No. of students qualifying in state/ national/ international level examinations during the CAY (eg: IIT/JAM/NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations etc.) <i>File Description:</i> Supporting data for student/alumni&Number of students qualifying in state/ national/ international level examinations during the CAY (Template)	10	3	30	List prepared and documented
5.3 Student Participation and Activities					
5.3.1	Number of awards/medals for outstanding performance in sports/cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the CAY	10	3	30	1)List available
5.3.2	Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution Describe the Student Council activity and students role in academic & administrative bodies within a minimum of 500 characters and maximum of 500 words	10	3	30	Document available
CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT					
6.3 Faculty Empowerment Strategies					

6.3.1	<i>The Department has effective welfare measures for teaching and non-teaching staff and avenues for career development/ progression Provide the list of existing welfare measures for teaching and non-teaching staff in maximum of 500 words</i>	04	3	12	List available
6.3.2	<i>No. of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the CAY File Description:Details of teachers provided with financial support to attend conferences, workshops etc. during the CAY(Data Template)</i>	08	3	24	moderate financial support is available
6.3.3	<i>No. of professional development / administrative training programs organized by the department for teaching and non teaching staff during CAY File Description:Details of professional development / administrative training Programmes organized by the Institution for teaching and nonteaching staff (Data Template)</i>	08	3	24	list documented as per the data template.
6.3.4	<i>No. of teachers undergoing online/ face-to-face Faculty Development Programmes during the CAY(Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.,)</i>	10	4	40	1)List of teachers attended the programmes are available as per data template.
6.4 Financial Management and Resource Mobilization					
6.4.2	<i>Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)</i>	10	2	20	Nominal funds are received from outside
CRITERIONVII-INSTITUTIONAL VALUES AND BEST PRACTICES					
7.1 Institutional Values and Social Responsibilities					
7.1.11	<i>Department celebrates / organizes national and international commemorative days, events and festivals</i>	05	3	15	Description with events list is available
7.2 Best Practices					

7.2.1	<i>Describe One best practices successfully implemented by the department as per NAAC format provided in the Manual.</i>	30	3	90	List available
7.3 Institutional Distinctiveness					
7.3.1	<i>Portray the performance of the department in one area distinctive to its priority and thrust within 1000 words Provide web link to: Appropriate web in the Institutional website Any other relevant information</i>	20	3	60	Documents available but needs improvement.

$$\text{DEPARTMENT CGPA} = \frac{\sum \text{KAWGP}}{695} = 3.42$$


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