

MEENAKSHI SUNDARARAJAN ENGINEERING COLLEGE, CHENNAI, Tamil Nadu

Date of submission	07/12/2022
AISHE ID	C-16480
Institution Track ID	TNCOGN111742

Name and Address of the Institution			
Name of the Institution	MEENAKSHI SUNDARARAJAN ENGINEERING COLLEGE		
Address	The Secretary Meenakshi Sundararajan Engineering College 363 Arcot road Kodambakkam Chennai, CHENNAI, Tamil Nadu, 600024		
Telephone	044-24801636		
Email	principal@msec.edu.in		
Location	Urban		
Current Cycle	Cycle 1		
Details of Head of the Insti	tution		
Present			
Name of the Principal	P.K. Suresh		
Email	principal@msec.edu.in		
Mobile	9841070913		
At the time of PT visit			
Name of the Principal	P.K. Suresh		
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Details of the Coordinators	5		
IQAC coordinator			
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SC coordinatorAt the time of	PT visit		
Name of the Coordinator	Prof Maneek Kumar		
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Details of the Director CDC	/BCUD		
Name Of CDC College Development Council Or BCUD	Prof Hosmin Thilagar		
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Telephone			
UGC Center attached to in case of Recognition Under 2f and 12b			
Date of declaration of grade	26/10/2022		
University Affiliated to			
Name of the University	Name of the Vice Chancellor	Email	Phone
Anna University	Dr Velraj	vc@annauniv.edu	04422357607
Preference for Personal Pre	sentation		
i. If the institution would like to present their case personally	NA		
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Nature of Grievance

On Grading

Grievance 1 Criteria 1 Metric 1.1.1

HEI ensures effective curriculum delivery through a well-planned & documented process. Curriculum prescribed by Anna University is followed. Academic calendar is prepared & followed meticulously. Employability Enhancement Courses are offered in curriculum. However, add-on Courses are conducted to enhance employability. Industry-academia gap is bridged through Industrial interactions. The relevant features of NEP 2020 like Holistic & Multidisciplinary Education, Internationalization of Education are incorporated into curriculum. HEI requests to consider & award 3 points.

Awarded marks 2

Expected marks 3

Grievance 2 Criteria 2 Metric 2.2.1

HEI requests the Appeal Committee for a score of 3 as it assesses the learning levels of the students & organizes special programmes like "Achieve Excellence Program" (Best practice) for advanced learners & peer coaching & remedial classes for slow learners, regularly. The effective implementation of special programmes has achieved good academic record & consecutive university ranks in the institution.

Awarded marks 2

Expected marks 3

Grievance 3 Criteria 2 Metric 2.3.1

HEI requests a score of 3 as it has fulfilled all the requirement of the metric. To enhance the Teaching-Learning processes of students, centric methods such as experiential learning, participative learning & problem-solving methodologies are followed effectively by the institution.

Awarded marks 2

Expected marks 3

Grievance 4 Criteria 2 Metric 2.6.1

The stated Programme & course outcomes of the programmes are well communicated through proper dissemination to the teachers & students & are aware of the same. Hence HEI requests a score of 4 as it has fulfilled all the requirements of the metric.

Awarded marks 3

Expected marks 4

Grievance 5 Criteria 2 Metric 2.6.2

HEI requests the Appeal Committee to reconsider and award score of 4. The well-established procedure for evaluating Programme outcomes & course outcomes are followed by HEI. The Outcome Based Education(OBE) is effectively implemented & is evident from the attainment of programme outcomes & course outcomes.

Awarded marks 3

Expected marks 4

Grievance 6 Criteria 3 Metric 3.2.1

Institution encourages faculty members & students to involve in innovative

projects & 7 patents were published & incepted IPR cell. Institution IIC has received 3 star rating from the Ministry of Education, Government of India. HEI has applied for trademark for Achieve excellence program (AEP) & Ecube. Hence, HEI requests to award better grade.

Awarded marks 1

Expected marks 2

Grievance 7 Criteria 3 Metric 3.4.1

The institution established physical infrastructure for 6 single teacher schools as a part of society enrichment program successfully by increasing the literacy of the village children. The institute has conducted 82 events in association with college NSS & YRC cell & lions club. The peer team has given good comments about the extension activity, HEI requests to award the better grade.

Awarded marks 2

Expected marks 3

Grievance 8 Criteria 4 Metric 4.1.1

HEI has research laboratories and extended facilities to enable students and faculty members to carry out projects and research related activities.

HEI requests to award grade of 3.

Awarded marks 2

Expected marks 3

Grievance 9 Criteria 4 Metric 4.2.1

HEI reiterates that Central Library is automated with AutoLib Software with integrated modules which provides all technical & in-house services. HEI meets all requirements of this criteria & request to award grade of 4.

Awarded marks 3

Expected marks 4

Grievance 10 Criteria 4 Metric 4.4.2

HEI reiterates that the college has well-established systems & procedures for the regular maintenance of all physical, academic & support facilities. Maintenance is carried out utilizing both in-house resources & through outsourcing.

A separate budget provision is earmarked every year for the upkeep of physical, academic & support facilities. Hence HEI requests to award grade of 3.

Awarded marks 2

Expected marks 3

Grievance 11 Criteria 5 Metric 5.3.2

students' representation & engagement in various bodies was awarded 1 mark. HEI requests the appeal committee to consider the following students' representations & can award 4 marks.

Apart from 6 Lions clubs, 2 LEO clubs (both international clubs), students' clubs such as ETA,ELECSA,CEA,MESA,AIT,ACS are functioning in MSEC. Students are selected as members in administrative committees such as Anti-Ragging Committee, ICC, SC/ST committee & contributing significantly.

Students are designated as Representatives & Commanders to contribute for co-curricular & extra-curricular activities, supporting management activities

	that develop leadership qualities along with enhancing knowledge. Awarded mark 1 Expected marks 4 Grievance 12 Criteria No. 6 Metric No. 6.2.2 The well-organized administrative setup with spacious infrastructure areas ensures smooth conduct of the academic activities and effective functioning of all institutional bodies. Hence HEI requests to consider and give three marks. Awarded marks 2 Expected marks 3 Grievance 13 Criteria 6 Metric 6.3.1 The management has a genuine concern for the welfare of all employees and many effective welfare measures have been implemented for both professional development as well as other general measures. Hence, HEI requests to consider and award three marks. Awarded marks 2 Expected marks 3 Grievance 14 Criteria 7 Metric 7.2.1 Two best practices are E Cube & AEP. In E-cube student's present technical papers & implement projects. AEP is conducted for advanced learners to enlighten on recent trends & technologies. The Peer team has appreciated the practice. A need for involving alumni & industry persons was mentioned. These events are judged or presented by them giving valuable inputs to hone their technical & communication skills. Hence HEI requests the issue be considered favorably & award full marks. Awarded marks 3 Expected marks 4 Grievance 15 Criteria 7 Metric 7.3.1 The distinctiveness of HEI is the holistic development of the students through well-planned curriculum, regular implementation of best practice & membership in various professional associations, thus establishing a well-structured system. This provides them ample opportunity for placement in reputed organizations. HEI has a stupendous record of achieving 95% placement. Hence, HEI requests to consider favorably & award additional marks. Awarded marks 2 Expected marks 3 HEI has presented 15 grievances. We request the Appeal Committee to go
	HEI has presented 15 grievances. We request the Appeal Committee to go through the above grievances and consider and award expected marks.
On other Issues	
	Criterion-Wise Grievance
Sl.No	1
Criterion	Curricular Aspects

Grievance

Grievance 01

Metric 1.1.1. The Institution ensures effective curriculum delivery through a well-planned and documented process

Our Institution ensures effective curriculum delivery through a well-planned and documented process. The curriculum provided by Anna University (affiliating University) is followed. The academic schedule published by Anna University is taken into consideration for preparing the college academic calendar. The academic calendar is prepared by the committee before the commencement of the academic year incorporating the academic schedule, tests, events like college day, sports day, symposium, seminars etc. The workload and the timetable for the schedule of classes is prepared by the committee and given to the faculty members. The faculty members prepare the course plan for the subjects allocated to them based on the syllabus provided by Anna University. The course plan is prepared considering all the topics to be covered in detail in each Unit of the subject. The course plan is verified by the Head of the Department. There is a provision for flexibility by providing extra hours in the course plan, so as to adopt the changes if any. The syllabus completion review form is filled periodically to review the status of syllabus completion. The syllabus completion is monitored by the Head of the department and it is reviewed by Dean Academics. Additional hours are scheduled for syllabus completion, if required.

The curriculum is also effectively delivered by means of Mini projects, Projects, Industrial Visits, Internships, industrial interactions etc. Students implement mini projects in the laboratory courses. Students undergo Internships and final year projects at industries as a part of their curriculum. Industrial visits are arranged to provide exposure to the industrial requirements. Student Development Programmes like Career guidance training, Guest lectures and seminars are conducted to hone the employability skills of the students. Japanese Language training is given to students in order to have a better career scope.

The tests are conducted as per the academic schedule in order to assess the understanding of the students. The test papers are corrected immediately and the marks of the students are reviewed. The top students and the weak students are identified.

E3-Enrichment, Enhancement and Empowerment – a unique programme is conducted for all the students. In this programme, all the second, third and final year students are made to present on latest technical advancements. For the third-year students we also have mini project presentations. For the final year students, we have project presentation, group discussion and mock interview as well. This is to hone their presentation and soft skills along with their technical capabilities. This ensures a holistic development of the students.

The Curriculum is offering Employability Enhancement Courses such as Project, Mini Project, Professional Development, Interpersonal Skills, Advanced Reading and Writing. In addition to that the Add-on Courses are conducted by the institution to enhance employability. The industry-academia gap is identified and bridged through Guest lectures, Seminars, Workshops, Industrial interactions etc. The relevant features of NEP 2020

	are incorporated into the curriculum such as: ?Holistic and Multidisciplinary Education with multiple entry/exit options: In the 2017 and 2021 Regulation of Anna University, there are Open Electives which have the provision for the students of a discipline to take courses from other programmes. For Instance, Courses from Civil Engineering Discipline such as Air Pollution and Control Engineering, Geographic Information System, Waste water treatment can be taken by the students of CSE. This provides an exposure on various fields providing holistic and multidisciplinary Education. There are multiple entries into the programme such as Regular Entry in the first year, Lateral Entry students (Diploma/degree students during second Year – 10 % of intake) and Transfer of students (during any year). ?Internationalization of Education: There are functional MOUs signed with Foreign Universities / Organizations such as University Sains Malaysia (USM), Multimedia University, Singapore (MMU), NLTVC, Malaysia. Projects are carried out by our students at USM, MMU and NLTVC, Malaysia. Moreover, some of our students are placed in NLTVC, Malaysia. Mr.S.B. Sivasubramanian, AP, EEE Department has delivered guest lectures to the students at MMU. Japanese Language is conducted as an Add-on Course following the curriculum of Japan Foundation, Japan. This enables employability of our students. View Evidence Document			
Obtained GPA	3.3	Expected GPA 3.4		
Sl.No	2			
Criterion				
Grievance	Grivence 2 M students and or learners. •Based on the puniversity exama) Slow learner •The institute hearners. Action taken for •Peer coaching •Peer learning tutored by an a subject teacher •Mentoring is of studies, attend University exama academic as we •E-cube activities.	•Based on the performance of Internal Assessment Tests (IAT) and University examinations, the students are categorized as: a) Slow learners b) Advanced learners •The institute has a distinct policy for improving slow and advanced		

Steps taken for Advanced learners:

- •Advanced Learners are not only fortified towards their curricular excellence but also motivated in co-curricular and extra-curricular participation by means of a unique 'Achieve Excellence Program' (AEP). This facilitates the students to participate in the events conducted in other institutions/universities to enhance their comprehensive and competitive technical knowledge.
- •Advanced learners are motivated to secure university ranks.
- •Hence there is a positive remark in the peer team report HEI requests the Appeal Committee to award a score of 3.

Grivence 3

Metric 2.3.1.: The Institution is always student-centric and all activities are focused on the academic and holistic development of the students.

- •Experiential learning is provided through Laboratory experiments, Industrial Visit, Internships / Inplant training, Projects & Mini projects and demonstration classes for better understanding of theoretical concepts.
- •The projects done in collaboration with industries and in-house projects helps to enhance project-based learning for both the faculty and students.
- •90 % of projects are industry associated projects and 10 % are in-house projects.
- •The effectiveness of these methodologies is reflected in good academic records such as results, R&D projects, and product development under SBI.
- •Societal Beneficial Innovation (SBI) is planned to be established by implementing the scheme every consecutive period and making it continuous and improving our developed products based on the good feedback from the beneficiaries.
- •The supporting documents are attached. Hence, HEI requests the Appeal Committee for a score of 3. Positive remark is given by the peer team.

Grivence 4

Metric 2.6.1.: Programme and course outcomes for all Programmes offered by the institution

are stated and displayed on website and communicated to teachers and students.

Program Outcomes (PO), Program Educational Objectives (PEO), and Program Specific Outcomes (PSO) are clearly stated and disseminated in all the classrooms of each department, corridors, faculty rooms, laboratories, as well as on the departmental web page of the Institute website (www.msec.edu.in). This creates awareness among the teachers and the students.

•HEI requests the Appeal Committee to award the maximum score of 4 as it has fulfilled all the requirements of the metric. The extract of the peer team report justifies the same.

Grivence 5

		omes and course outcomes are	
The well-established procedure is followed throughout the institution for the evaluation of attainment of COs, POs and PSOs. The attainment of programme outcomes and course outcomes is evident from the good academic result of an average of 96% for the past five years. •The course outcomes are evaluated using Direct and Indirect assessment tools. Direct assessment tools include Internal assessment tests, Assignment/Slip tests and End semester examination and course exit surveys received from the students for all the courses are taken as indirect assessment tools. •The course outcome attainment is used in the evaluation of direct attainment of Program outcome. Student exit survey, Alumni Survey are used as indirect assessment tools to compute Program outcomes.			
•Direct CO Att + 70% of Univ	ainment = 20% of IAT attainmersity attainment		
•Overall CO Attainment = 80% of Direct attainment + 20% of Indirect attainment.			
COMPUTATION OF PO/PSO ATTAINMENT •Direct PO Attainment = (PO Average x CO Attainment) / Maximum level			
of attainment (3)			
survey			
•Overall PO Attainment= 80% of Direct attainment + 20% of Indirect attainment.			
•HEI requests the Appeal Committee to award the maximum score of 4 as it has fulfilled all the requirement of the metric. The supporting documents have been uploaded. View Evidence Document			
3.17	Expected GPA	3.40	
3			
Research, Inn	ovations and Extension		
Grievance 06 3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge			
• Institution encourages faculty members and students to involve in patentable works and more than five patents were filed to initiate to IPR cell. B) Research Activities			
 Events like FDP, guest lectures are conducted for faculty members to gain knowledge on journal publications and to have experience in working on coveted projects. To provide unique curriculum delivery for more application oriented 			
	evaluated by the The well-estable evaluation of a programme out academic resuluation. The course out tools. Direct as Assignment/SI received from assessment too. The course out attainment of Fused as indirect COMPUTATION of Univused as indirect COMPUTATION of Univused as indirect PO Attainment. COMPUTATION of Univused as indirect PO Attainment. COMPUTATION of Univused as fulfilled all have been uploated as fulfilled as fulfilled all have been uploated as fulfilled as fulfilled all have been uploated as fulfilled as fulfilled all have been uploated as fulfilled as fulfilled as fulfilled as fulfilled all have been uploated as fulfilled as fulf	evaluation of attainment of COs, POs and PSO programme outcomes and course outcomes is academic result of an average of 96% for the possible of the program outcomes are evaluated using Direct assessment tools. Direct assessment tools include Internal Assignment/Slip tests and End semester exam received from the students for all the courses assessment tools. The course outcome attainment is used in the attainment of Program outcome. Student exit is used as indirect assessment tools to compute International Computation of Computation of University attainment. COMPUTATION OF CO ATTAINMENT policet CO Attainment = 80% of Direct attain attainment. COMPUTATION OF PO/PSO ATTAINMENT policet PO Attainment = (PO Average x CO And attainment (3) policet PO Attainment = 70% of Student Exsurvey policet PO Attainment = 80% of Direct attain attainment. HEI requests the Appeal Committee to award has fulfilled all the requirement of the metric. have been uploaded. View Evidence Document and Studies and Institution has created an ecosystem for for creation and transfer of knowledge A) IPR ACTIVITIES Institution encourages faculty members and patentable works and more than five patents were presented as the policy of the patents with the patents wi	

	C) IIC Activity Adding value research tempe Institute studen society. The we Institution had India, for the ir Innovation Cou Students are of Toycathon con Institution material wards won by Marks Awarde Grievance 07 3.4.1 - Extension sensitizing stude impact thereof Extension Acti The institution school as a par successfully by has lion's club Institution had donation camp	to the institute as well as society arament amongst students with the state developed several projects whom the projects are more that is received 3 star from Ministry envolvement of various innovation and (IIC). Encouraged to participate active ducted by AICTE as well as interest ahead with zeal to achieve a students with the help of facult of a L. Marks Expected – 1. In activities are carried out in the during the last five years. With the setablished physical infrast to for society enrichment programs of increasing the literacy rate of the students with the literacy rate of the setablished physical infrast to for society enrichment programs of increasing the literacy rate of the setablished physical infrast to form the literacy rate of the setablished physical infrast to form the literacy rate of the setablished physical infrast to form the literacy rate of the setablished physical infrast to form the literacy rate of the setablished physical infrast to form the literacy rate of the setablished physical infrast to form the literacy rate of the setablished physical infrast to form the literacy rate of the setablished physical infrast to form the literacy rate of the setablished physical infrast to form the literacy rate of the setablished physical infrast to form the literacy rate of the setablished physical infrast to form the literacy rate of the setablished physical infrast to form the literacy rate of the setablished physical infrast to form the literacy rate of the setablished physical infrast to form the literacy rate of the setablished physical infrast to form the literacy rate of the setablished physical infrast to form the literacy rate of the setablished physical infrast to form the literacy rate of the setablished physical infrast to form the literacy rate of the setablished physical infrast to form the literacy rate of the setablished physical infrast to form the literacy rate of the setablished physical infrast to form the literacy rate of the setablished physical infrast to form the literacy ra	ty the Institution promotes the help of faculty mentors. Thich will be beneficial for the an five lakh rupees. of Education, Government of on activities in Institution ly in various events like tercollege events. and make difference from the ty members. the neighborhood community, tolistic development, and structure for single teacher of which has been running the village children. Institution ctivities like eye camp, blood
Obtained GPA	3.05	Expected GPA	3.14
Sl.No	4		
Criterion	Infrastructure	and Learning Resources	
Grievance	adequate infrast than the require Peer team had reported positive produced here the city of Chemearly 3,83,108 laboratories, 2 institute to cate with LCD projectors and Seminar H LCD projectors learning. There connection, and	o. 08: Criterion IV Metric No. 4. structure and physical facilities of the ement specified by Anna Universinspected all the infrastructure of the vely in the peer team report. The for your consideration. "The instantial and is spread over 8 acres of square feet. There are 30 class conference rooms, 5 seminar has the teaching and learning need ectors and other related ameniticals are equipped with ICT facilities, LAN and LMS (GCR and Zoo et are Computers, Printers, UPS I dhigh-speed internet access. The ments as per the requirements of	for teaching-learning more rsity. During their visit the facilities and they have e extract of the report is stitute is in the prime area of of land with a built-up area of srooms, 6 tutorial rooms, 55 alls and 3 drawing halls in the ds, and they are all equipped es. Most of the Classrooms lities such as Smartboard, om) facilities for virtual backup, LAN and Wi-Fi ne laboratories are adequate to

Anna University". The HEI emphasizes that the Institution also has research laboratories and extended facilities beyond the requirements of Anna University to enable students and faculty members to carry out projects and other research related activities. Hence, the HEI requests the Appeal Committee to consider the supporting evidence submitted and award a grade of 3.

Marks Awarded -2.

Marks Expected – 3.

Grievance No. 09: Criterion IV Metric No. 4.2.1 The Central Library is fully automated with AutoLib Software (Specification: database - MySQL; web server - Tomcat 7.0; year of automation – 2019). All the books in the library are bar-coded and barcode laser scanners are used in the circulation counter for book transactions. Books are classified based on Dewey Decimal Classification (DDC). AutoLib is a web-based Library Management Software (LMS), designed, developed and promoted by AutoLib Software Systems, Chennai, using JAVA Technologies. It can handle lakhs of records more efficiently. AutoLib has many integrated modules to take care of all the technical, in-house activities and also provides various services such as: Cataloging module - to create databases for various types of documents and also users; Circulation Management System - to monitor all the transactions in a library such as issue, return, renewal, reservation, etc; Serial Control module - to maintain periodical subscription and management; Acquisition module - to procure various resources; Report Management System - to generate various reports and statistics. The Digital Library has 13 computers to access e-resources such as IEEE-ASPP, Springer, ASME, ASCE, ASTM, J-Gate, e-ShodhSindhu, Shodhganga, e-books, National Digital Library etc. The HEI meets all the requirements of this criteria and requests the Appeal Committee to award a grade of 4.

Marks Awarded -3.

Marks Expected – 4.

Grievance No. 10: Criterion IV Metric No. 4.4.2 The college ensures regular maintenance and utilization of all physical, academic and support facilities through well-established systems and procedures. A separate budget provision is earmarked every year for the upkeep of physical, academic and support facilities such as furniture and fittings, laboratory equipment and consumables, library journals membership/subscription, sports/games rooms, restrooms, landscaping/gardening, repairs and maintenance etc. The maintenance of the facilities is being done through in-house resources as well as out-sourcing. The details of outsourcing done for the maintenance of facilities are as follows: Civil works - J.V Construction; Electrical maintenance - AM Flora Electrical; Computers & Printers – Quadsel Systems Pvt. Ltd. & Zimplyweb Solutions; UPS - Numeric Systems – Novateur Electrical & Digital Systems Pvt. Ltd.; Network (LAN) - AM Flora Electrical; Internet - Tata Teleservices Ltd; Router and Firewall -Srishti Consultancy and Services Pvt. Ltd.; RO plant - Indus Water India; Fire & Safety - Om Sakthi Fire Safety Solutions; and Campus Security – Raj Security Services & Safe Security Services. Moreover, incharges from all the departments have also been assigned with responsibilities for the

	Workshops Environment requests the submitted a	maintenance of Civil works, Electrical works, IT facilities, Laboratories, Workshops & Machinery, Central Library, Sports, Fire and Safety, Environment & Greenery, Housekeeping and Cleanliness etc. Hence the HEI requests the Appeal Committee to consider the supporting evidence submitted and award a grade of 3. Marks Awarded – 2. Marks Expected – 3. View Evidence Document			
Obtained GPA	3.51	Expected GPA	3.70		
Sl.No	5				
Criterion	Student Su	apport and Progression			
Grievance	engagement activities (sestablished) Students' clubrate that nurture actively part Association Engineers A Association are the variet to develop president, Sund non-tectivities (sestablished)	t in various administrative, tudent council/ students repprocesses and norms) tubs are functioning in the I Leadership skills, Individuaticipating in respective club, Electronics and Communication, Mechanical Endor Computer Engineers, A cous clubs in our Institute the professionally and also perspected events during Sympolical events during Sympolical	tes students' representation and co-curricular and extracurricular presentation on various bodies as per state and Team work and students are activities. Electro Techno Crafts ication Students Association, Civil gineering Students Association, ssociation of Information Technology rough which students are encouraged sonally. Students take the roles of ard members and organizing technical osium and other occasions too. These sibility of making newsletters and		
	international contributing clubs were a Notable are 1. Supply of Puliyur, Ko 2. A service Trust (orphace Campus Lio Lion members and Ragging Contributing Compliance	It clubs through those clubs to societal upliftment. Dure come forward to find out the listed here of note books to the student of dambakkam, Chennai. The project of Supply of Steel anage) G.N. Chetty Road, The cons Clubs of Meenakshi Surers participated in this project of the project was Rs. It is selected as members in adommittee, Internal Compliance significantly. Student mer	Iministrative committees such as Antince Committee, SC/ST committee and onbers of Anti-Ragging and Internal meetings and posting their valuable		

	Students are designated as Representatives and Commanders to contribute for curricular, co-curricular and extra-curricular activities and develop leadership qualities along with enhancing knowledge. A notable few are Safety Commander, Talent Promotion Commander, Environmental Commander, Sports Commander, etc.				
	1	Safety commander: To look after the students' safety, following the precautions given by the management and class furniture			
		ss commander: Maintain cleanlinaintaining the cleanliness of th	· ·		
	Environmental students' health	commander: Making the surrount related issues	andings clean and also help the		
	1	ommander: Electricity and wate onitored and advised to use ecor	-		
	periodically for	Talent Promotional Commander: E-Cube and seminars are conducted periodically for the students on relevant topics related to their subjects and prizes are distributed based on their talents on Valedictory and College Day function			
	The duty of the commanders is to identify the brilliant ideas from their classmates and coordinate with the subject teachers for their improvement in the technical knowledge and thereby making the learning process more effective. These activities enhance their responsibilities during their employment and personal life.				
	Metric 5.3.2, students' representation and engagement in various bodies was awarded 1mark by the peer team. HEI requests the appeal committee to consider the above mentioned students' representations and so fulfilling the requirement of the metric, hence can be awarded 4 marks. The evidences are enclosed for kind reference of the appeal committee. View Evidence Document				
Obtained GPA	3.32	Expected GPA	3.44		
Sl.No	6				
Criterion		eadershin and Management			
Grievance	Governance, Leadership and Management Grievience No 12 Criterion 6 Metric no 6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc., Awarded Grade 2 Expected grade 3 •The well-organized administrative setup with spacious infrastructure areas				
	ı				

ensures smooth conduct of the academic activities and effective functioning of all institutional bodies.

- Reception, Finance, Admission and Administrative offices make up the administrative setup. The system is Democratic. The waiting room, admissions, finance, and reception areas have their own designated locations, such that each activity is carried out individually and without interruption.
- There are more cabinets than necessary to keep and store the paperwork so that office work may be done efficiently.
- In the library, there is an area allotted for faculty members to read. The reading space is made so that there won't be any disruptions as they get ready for class.
- The administrative setup is well sufficient to effectively function all activities. Hence HEI requests the Appeal committee to consider and award more marks.

Grievience No 13 Criterion 6 Metric no 6.3.1 The institution has effective welfare measures for teaching and non-teaching staff Awarded Grade 2 Expected grade 3

- The management has genuine concern for the welfare of all employees and many effective welfare measures have been implemented. Hence HEI requests the Appeal committee to consider and award more marks
- The management is very supportive of the needs of all staff members.
- Institute supports faculty and staff by encouraging all to participate in various Professional development programs and offers various welfare measures for the betterment of all employees
- The only source of funding for the institute is the fee paid by students in accordance with the standards set forth by the university. The basis for all expenses is this resource. There is just a small amount of financial support because every expenditure is dependent only on this resource. This perk will be available to all faculty on an equitable basis.
- The management has genuine concern for the welfare of all employees. A series of lectures are given by experienced doctors to create awareness of health benefits on regular basis
- The management and the "SRM institute of Medical sciences (SIMS)" have a close relationship as the Chairman of SIMS Hospital is a graduate of our organization's Indian Institute of Engineering and Technology, (IIET). As a result, the SIMS hospital takes extra care of our institution's faculty.
- The management advises the workforce to receive better care from the greatest physicians in Chennai, including Dr. Vasudevan (Neurologist), Dr. Mohan Kameshwar (ENT Specialist), and Dr. Shantha, an oncologist at the Cancer Institute of Adyar (Neurologist).
- The faculty can receive medical care at Chennai's Voluntary Health Service Hospital for any health difficulties.
- For faculty members who have been diagnosed with cancer, medical leave and workload reduction will be considered.
- Hence HEI requests the Appeal committee to consider and award more marks. <u>View Evidence Document</u>

Obtained GPA	2.85	Expected GPA	2.94
Sl.No	7		
Criterion	Institutional V	Values and Best Practices	
Grievance	Grievance 14 Criteria 7 Metric 7.2.1 The institution adopts two best practices namely Enrichment, Enhancement, Empowerment- (E Cube) and Achieve Excellence Program (AEP). These have been extensively practiced since 2010. E-cube provides a platform for students to present technical papers and implement projects. Second-year students are present technical papers. Third and final-year students apart from technical paper presentations, also present and implement projects. A mock group discussion and interview is also conducted for the final-year students to enhance their soft skills. These events are judged by our alumni and industry persons who all gave valuable feedback that enable them to hone their technical and communication skills. Top-performing students and teams are recognized with prizes. Achieve Excellence Program (AEP) is conducted for advanced learners that provide a platform for them to stay updated with recent trends and technologies by means of conducting workshops and invited talks. These students are also motivated to implement innovative projects. An offspring of this is the Societal Beneficial Innovation (SBI) started in the year 2021, where the students from each department implemented and contributed products for the benefit of society. The Peer team has appreciated the practice. A need for involving alumni and industry persons was mentioned. These events as mentioned above are judged or presented by them giving valuable inputs to hone their technical and communication skills. Hence the HEI requests the issue be considered favorably and awarded full marks.		
	Awarded marks 3 Expected marks 4		
	The distinctive students throug practices and m CSI, IEEE, IST provides them organizations. In placement ever well-planned at latest pedagogy rigorously to en Specific training	Criteria 7 Metric 7.3.1 ness of this institution is the hole of a well-planned curriculum, remembership in various profession E, ACE, thus establishing a we with ample opportunity for place. The Institution has a stupendous yyear. The institute implement and effective teaching-learning and approaches. The placement censure that all students are getting, in-house programming language for students of ECE, EEE, Civil	egular implementation of best nal associations including ll-structured system. This ement in well-reputed s record of achieving 95% s placement training through ctivities that includes the ll of the college is working g job offers. Company tages, and computer-based

placement phase are carried out to ensure career opportunities for the students. Every year nearly 29 companies visit our campus repeatedly for recruitment. Among these 29 companies, nearly 10 companies provide higher package salaries (above 6 lakhs per annum). There are 15 companies visiting only specific groups of institutions for recruitment and our institution is one among them. The Japanese language course is organized by the college through ABK-AOTS Dosokai. Students take up the JLPT-Japanese Proficiency Test for level N5 during the first semester and this improves their job prospects. In the academic year 2016-17, 376 students graduated in their respective courses and received 590 placement offers. In the academic year 2017-18, 288 students received job offers in top companies with 114 students in Accenture and 56 students in Infosys. In the academic year 2018-19, 341 students received job offers in top companies with 100 multi placement offers. To mention, 151 students were recruited by Accenture, 119 students in Cognizant and 91 students in Infosys. In the academic year 2019-20, a total number of 329 students received placement offers from various reputed organizations. 101 students got double placement offers and 12 students received triple placement offers. In the academic year 2020-21, MSEC students received 315 placement offers with 75 Double offers and 30 triple placement offers.

Mr. Maheshwar Chidambaram, eLearning and Communication Manager, Flex has shared his testimonial which acknowledges the contribution made by students placed in their organization. He states that "My name is Maheshwar. I am a part of Flextronics. There is only one reason that we are still connected with Meenakshi Sundararajan Engineering College every year for placement is that because of the student's performance. We are lucky enough to get a few bright students from Meenakshi Sundararajan Engineering College. I just want to name a few students from MSEC who are still with us. Bavani, Thanusha Sri, Aravind, Supraja, Harish. Another special reason for us to stay connected with MSEC is that the students not only go through the study materials and the curriculum but also go above and beyond learning new things. For example, we have started a new innovation lab in Flextronics and it was Harish and Aravind who were the first two students to step into this lab when we inaugurated it. The projects they worked on were tremendously appreciated even by our CIO. They are still with us making new projects. The other students are also with us till now, working in other departments and their performance is still above and beyond expectations, getting a lot of appreciation and also a lot of special awards and certifications from the Senior Management. We have to thank MSEC for giving us the opportunity to select many students every year". Hence the HEI requests that the issue be considered favorably and award additional marks

Awarded marks 2 Expected marks 3 View Evidence Document

Obtained GPA	2.93	Expected GPA	3.43

Extended Profile Data Recommendations	
Metric Level Data Recommendations	
Metric Level Data Recommendations	